2008-2010 ACS PUMS DATA DICTIONARY
November 15, 2011

HOUSING RECORD

RT  1
   Record Type
   H  Housing Record or Group Quarters Unit

SERIALNO  13
   Housing unit/GQ person serial number
   2008000000001..2010999999999 . 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
ADJHSG 7
Adjustment factor for housing dollar amounts (6 implied decimal places)
  1012650 .2008 factor
  1016508 .2009 factor
  1000000 .2010 factor

Note: The values of ADJHSG inflation-adjusts reported housing costs to 2010
dollars and applies to variables CONP, ELEP, FULP, GASP, GRNTP, INSPI, MHP, MRP, MRP, SMOCNP, RNTP, SMNP, and WATP in the housing record. ADJHSG does not apply to AGS
or TAXP because they are categorical variables that should not be
inflation-adjusted.
ADJINC  7
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)

1031272 .2008 factor (1.018389 * 1.01265022)
1015979 .2009 factor (0.999480 * 1.01650794)
1007624 .2010 factor (1.007624 * 1.00000000)

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

WGTP  4
Housing Weight
 0000 .Group Quarters place holder record
 0001..9999 .Integer weight of housing unit

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

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

Note: No adjustment factor is applied to AGS.
BATH  1
  Bathtub or shower
  b  .N/A (GQ)
  1  .Yes
  2  .No

BDSP  2
  Number of bedrooms
  bb  .N/A (GQ)
  00..99  .0 to 99 bedrooms (Top-coded)

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

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

CONP  4
  Condo fee (monthly amount)
  bbbb  .N/A (GQ/vacant/not owned or being bought)
  0000  .Not condo
  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..999  .$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/Supplemental Nutrition Assistance Program recipiency
  b  .N/A (vacant)
  1  .Yes
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

**FULP**

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

Note: Use 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)  
- bbb N/A (GQ/vacant/not owned or being bought)  
- 00000 None  
- 00001..10000 $1 to $10000 (Rounded and top-coded)  

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

**MHP**

5  
Mobile home costs (yearly amount)  
- bbb 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 (GQ/vacant/not owned or being bought)
  1 .Mortgage deed of trust, or similar debt
  2 .Contract to purchase
  3 .None

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

RMSP  2
Number of Rooms
  bb .N/A (GQ)
  00..99 .0 to 99 rooms (Top-coded)

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

RNTP  5
Monthly rent
  bbbbbb .N/A (GQ/not a rental unit/occupied without rent payment)
  00001..99999 .$1 to $99999 (Rounded and top-coded)

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

RWAT  1
Hot and cold running water
  b .N/A (GQ)
1. Yes
2. No

SINK
1
Sink with a faucet
b. N/A (GQ)
1. Yes
2. No

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

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

Note: Use ADJHSG to adjust SMP to constant dollars.

STOV
1
Stove or range
b. N/A (GQ)
1. Yes
2. No

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

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

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

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

**Property value**

- **N/A (GQ/vacant units, except 'for-sale-only' and 'sold, not occupied'/not owned or being bought)**
  - **0000000..9999999** .0 to $9999999 (Rounded and top-coded)

### VEH

**Vehicles (1 ton or less) available**

- **N/A (GQ/vacant)**
- **0.** No vehicles
- **1.** 1 vehicle
- **2.** 2 vehicles
- **3.** 3 vehicles
- **4.** 4 vehicles
- **5.** 5 vehicles
- **6.** 6 or more vehicles

### WATP

**Water (yearly cost)**

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

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

### YBL

**When structure first built**

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

### FES

**Family type and employment status**

- **N/A (GQ/vacant/not a family)**
  - **1.** Married-couple family: Husband and wife in LF
  - **2.** Married-couple family: Husband in labor force, wife not in LF
  - **3.** Married-couple family: Husband not in LF, wife in LF

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8
4. Married-couple family: Neither husband nor wife in LF
5. Other family: Male householder, no wife present, in LF
6. Other family: Male householder, no wife present, not in LF
7. Other family: Female householder, no husband present, in LF
8. Other family: Female householder, no husband present, not in LF

**FINCP**
Family income (past 12 months)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>N/A</td>
<td>N/A (GQ/vacant)</td>
</tr>
<tr>
<td>0</td>
<td>No family income</td>
</tr>
<tr>
<td>-59999</td>
<td>Loss of -$59,999 or more</td>
</tr>
<tr>
<td>-00001..-59998</td>
<td>Loss of $1 to -$59,998</td>
</tr>
<tr>
<td>1</td>
<td>$1 or Break even</td>
</tr>
<tr>
<td>00000002-99999999</td>
<td>Total family income in dollars (Components are rounded)</td>
</tr>
</tbody>
</table>

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

**FPARC**
Family presence and age of related children

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>N/A</td>
<td>N/A (GQ/vacant/not a family)</td>
</tr>
<tr>
<td>1</td>
<td>With related children under 5 years only</td>
</tr>
<tr>
<td>2</td>
<td>With related children 5 to 17 years only</td>
</tr>
<tr>
<td>3</td>
<td>With related children under 5 years and 5 to 17 years</td>
</tr>
<tr>
<td>4</td>
<td>No related children</td>
</tr>
</tbody>
</table>

**GRNTP**
Gross rent (monthly amount)

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

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>N/A</td>
<td>N/A (GQ/vacant/not a rental unit/occupied without rent payment/no household income)</td>
</tr>
<tr>
<td>001..100</td>
<td>.1% to 100%</td>
</tr>
<tr>
<td>101</td>
<td>.101% or more</td>
</tr>
</tbody>
</table>

**HHL**
Household language

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

HHT
1
Household/family type
b .N/A (GQ/vacant)
1 .Married-couple family household
2 .Male householder, no wife present
3 .Female householder, no husband present
.Other family household:
4 .Living alone
5 .Not living alone
.Nonfamily household:
6 .Living alone
7 .Not living alone

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

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

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

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

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

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

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

LNGI 1
Households in which no one 14 and over speaks English only or speaks a language other than English and speaks English 'very well'
b .N/A (GQ/vacant)
1 .At least one person in the household 14 and over speaks English only or speaks English 'very well'
2 .No one in the household 14 and over speaks English only or speaks English 'very well'

MULTG 1
Multigenerational Household
b .N/A (GQ/Vacant/NP)
1 .No, not a multigenerational household
2 .Yes, is a multigenerational household

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

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

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

NPP 1
Grandparent headed household with no parent present
b .N/A (GQ/vacant)
0 .Not a grandparent headed household with no parent present
1 .Grandparent headed household with no parent present
NR  1
Presence of nonrelative in household
b .N/A (GQ/vacant)
  0 .None
  1 .1 or more nonrelatives

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

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

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

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

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

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

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

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

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

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

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

SMX 1
Second or junior mortgage or home equity loan status
b .N/A (GQ/vacant/not owned or being bought)
1 .Yes, a second mortgage
2 .Yes, a home equity loan
3 .No
4 .Both a second mortgage and a home equity loan

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

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

TAXP 2
Property taxes (yearly amount)
b .N/A (GQ/vacant/not owned or being bought)
01 .None
02 .$ 1 - $ 49
03 .$ 50 - $ 99
04 .$ 100 - $ 149
05 .$ 150 - $ 199
06 .$ 200 - $ 249
07 .$ 250 - $ 299
08 .$ 300 - $ 349
09 .$ 350 - $ 399
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<table>
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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
   b .N/A (GQ/not a family household)
   1 .Husband and wife both in labor force, both employed or in Armed Forces
   2 .Husband and wife both in labor force, husband employed or in Armed Forces, wife unemployed
   3 .Husband in labor force and wife not in labor force, husband employed or in Armed Forces
   4 .Husband and wife both in labor force, husband unemployed, wife employed or in Armed Forces
   5 .Husband and wife both in labor force, husband unemployed, wife unemployed
   6 .Husband in labor force, husband unemployed, wife not in labor force
   7 .Husband not in labor force, wife in labor force, wife employed or in Armed Forces
   8 .Husband not in labor force, wife in labor force, wife
.unemployed
9 .Neither husband nor wife in labor force
10 .Male householder with no wife present, householder in
   labor force, employed or in Armed Forces
11 .Male householder with no wife present, householder in
   labor force and unemployed
12 .Male householder with no wife present, householder not in
   labor force
13 .Female householder with no husband present, householder in
   labor force, employed or in Armed Forces
14 .Female householder with no husband present, householder in
   labor force and unemployed
15 .Female householder with no husband present, householder not in
   labor force

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

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

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

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

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

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

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

FELEP 1
    Electricity (monthly cost) allocation flag
0 .No
1 .Yes
FFSP  
Yearly food stamp recipiency allocation flag 
0 . No 
1 . Yes 

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

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

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

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

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

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

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

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

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

FMRGXP 

First mortgage status allocation flag
0 .No
1 .Yes

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

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

FREFRP 1
Refrigerator allocation flag
0 .No
1 .Yes

FRMSP 1
Rooms allocation flag
0 .No
1 .Yes

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

FRNTP 1
Monthly rent allocation flag
0 .No
1 .Yes

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

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

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

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

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

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

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

FTENP 1
   Tenure allocation flag
   0 .No
   1 .Yes

FTOILP 1
   Flush toilet allocation flag
   0 .No
   1 .Yes

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

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

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

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

FYBLP 1
   When structure first built allocation flag
   0 .No
   1 .Yes
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Housing Weight replicate 16
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Housing Weight replicate 17
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Housing Weight replicate 18
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Housing Weight replicate 20
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Housing Weight replicate 21
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Housing Weight replicate 22
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Housing Weight replicate 23
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Housing Weight replicate 24
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Housing Weight replicate 25
-9999..09999. Integer weight of housing unit
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Housing Weight replicate 26
-9999..09999. Integer weight of housing unit
WGTP27 5
Housing Weight replicate 27
-9999..09999. Integer weight of housing unit
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Housing Weight replicate 28
         -9999..09999 .Integer weight of housing unit

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

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

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

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

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

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

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

WGTP36    5
Housing Weight replicate 36
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WGTP37    5
Housing Weight replicate 37
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WGTP38    5
Housing Weight replicate 38
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WGTP39    5
Housing Weight replicate 39
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Housing Weight replicate 40
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WGTP80 5
  Housing Weight replicate 80
  -9999..09999 .Integer weight of housing unit
PERSON RECORD

RT 1
   Record Type
   P .Person Record

SERIALNO 13
   Housing unit/GQ person serial number
   200800000001..201099999999 .Unique identifier

SPORDER 2
   Person number
   01..20 .Person number

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

ST 2
   State Code
   01 .Alabama/AL
   02 .Alaska/AK
   04 .Arizona/AZ
   05 .Arkansas/AR
   06 .California/CA
   08 .Colorado/CO
   09 .Connecticut/CT
   10 .Delaware/DE
   11 .District of Columbia/DC
   12 .Florida/FL
   13 .Georgia/GA
   15 .Hawaii/HI
   16 .Idaho/ID
   17 .Illinois/IL
   18 .Indiana/IN
   19 .Iowa/IA
   20 .Kansas/KS
   21 .Kentucky/KY
   22 .Louisiana/LA
   23 .Maine/ME
   24 .Maryland/MD
   25 .Massachusetts/MA
   26 .Michigan/MI
   27 .Minnesota/MN
   28 .Mississippi/MS
   29 .Missouri/MO
   30 .Montana/MT
   31 .Nebraska/NE
   32 .Nevada/NV
   33 .New Hampshire/NH
   34 .New Jersey/NJ
ADJINC

Adjustment factor for income and earnings dollar amounts (6 implied decimal places)

1031272 .2008 factor (1.018389 * 1.01265022)
1015979 .2009 factor (0.999480 * 1.01650794)
1007624 .2010 factor (1.007624 * 1.00000000)

Note: The values of ADJINC inflation-adjusts reported income to 2010 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 2010 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

0001..9999 .Integer weight of person

AGEP

Age

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

CIT

Citizenship status

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

CITWP  4
Year of naturalization write-in

bbb. Born in the US
1925 .1925 or earlier (Bottom-coded)
1926 .1926 - 1930
1931 .1931 - 1935
1936 .1936 - 1940
1941 .1941 or 1942
1943 .1943
1944 .1944
1945 .1945
1946 .1946
1947 .1947
1948 .1948
1949 .1949
1950 .1950
1951 .1951
1952 .1952
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2002 .2002
2003 .2003
2004 .2004
2005 .2005
2006 .2006
2007 .2007
2008 .2008
2009 .2009
2010 .2010

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

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

DEAR 1
Hearing difficulty
1 . Yes
2. No

DEYE 1
Vision difficulty
1. Yes
2. No

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

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

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

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

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

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

FER 1
Gave birth to child within the past 12 months
b. N/A (less than 15 years/greater than 50 years/male)
1. Yes
GCL 1
Grandparents living with grandchildren
b .N/A (less than 30 years/institutional GQ)
  1 .Yes
  2 .No

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

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

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

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

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

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

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

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

HINS7 1
Indian Health Service
1. Yes
2. No

INTP 6
Interest, dividends, and net rental income past 12 months (signed)
  bbbbb .N/A (less than 15 years old)
    00000 .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 3
Travel time to work
  bbb .N/A (not a worker or worker who worked at .home)
    001..200 .1 to 200 minutes to get to work (Top-coded)

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

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

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

**MAR**

1. Marital status
   - Married
   - Widowed
   - Divorced
   - Separated
   - Never married or under 15 years old

**MARHD**

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

**MARHM**

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

**MARHT**

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

**MARHW**

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

**MARHYP**

4. Year last married
   - N/A (age less than 15 years; never married)
   - 1928 or earlier (Bottom-coded)
   - 1929
   - 1930
   - 1931
   - 1932
   - 1933
   - 1934
   - 1935
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<td>November 1941 or earlier</td>
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<td>NWAB</td>
<td>Temporary absence from work</td>
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</table>

0 .Did not serve this period
1 .Served this period

b .N/A (Less than 17 years old/no active duty)
b . N/A (less than 16 years old/at work/on layoff)
   1 . Yes
   2 . No
   3 . Did not report

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

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

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

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

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

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

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

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

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

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

Note: Use 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, private college, or home school

SCHG       2
Grade level attending
  bb .N/A (not attending school)
  01 .Nursery school/preschool
  02 .Kindergarten
  03 .Grade 1
  04 .Grade 2
  05 .Grade 3
  06 .Grade 4
  07 .Grade 5
  08 .Grade 6
  09 .Grade 7
  10 .Grade 8
  11 .Grade 9
  12 .Grade 10
  13 .Grade 11
  14 .Grade 12
  15 .College undergraduate years (freshman to senior)
  16 .Graduate or professional school beyond a bachelor's degree
SCHL  2
   Educational attainment
      bb .N/A (less than 3 years old)
      01 .No schooling completed
      02 .Nursery school, preschool
      03 .Kindergarten
      04 .Grade 1
      05 .Grade 2
      06 .Grade 3
      07 .Grade 4
      08 .Grade 5
      09 .Grade 6
      10 .Grade 7
      11 .Grade 8
      12 .Grade 9
      13 .Grade 10
      14 .Grade 11
      15 .12th grade - no diploma
      16 .Regular high school diploma
      17 .GED or alternative credential
      18 .Some college, but less than 1 year
      19 .1 or more years of college credit, no degree
      20 .Associate's degree
      21 .Bachelor's degree
      22 .Master's degree
      23 .Professional degree beyond a bachelor's degree
      24 .Doctorate degree

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

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

SEX  1
   Sex
      1 .Male
      2 .Female

SSIP  5
   Supplementary Security Income past 12 months
      bbbbbb .N/A (less than 15 years old)
      000000 .None
      000001..999999 .$1 to $999999 (Rounded)

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

SSP  5
   Social Security income past 12 months
Note: Use values from ADJINC to adjust SSP to constant dollars.

**WAGP**
6
Wages or salary income past 12 months

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

**WKHP**
2
Usual hours worked per week past 12 months

Note: When last worked

**WKL**
1
When last worked

**WKW**
2
Weeks worked during past 12 months

**YOEP**
4
Year of entry

Note: Use values from ADJINC to adjust SSP to constant dollars.
ANC        1
Ancestry recode
  1 .Single
  2 .Multiple
  3 .Unclassified
  4 .Not reported

ANC1P      3
Recoded Detailed Ancestry - first entry
  001 .Alsatian
  003 .Austrian
  005 .Basque
  008 .Belgian
  009 .Flemish
  011 .British
  012 .British Isles
  020 .Danish
  021 .Dutch
  022 .English
  024 .Finnish
  026 .French
  032 .German
  040 .Prussian
  046 .Greek
  049 .Icelander
  050 .Irish
  051 .Italian
  068 .Sicilian
  077 .Luxemburger
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.Colombian
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.Peruvian
.Uruguayan
.Venezuelan
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.Latin American
.Latin
.Latino
.Puerto Rican
.Cuban
.Dominican
.Hispanic
.Spanish
.Spanish American
.Bahamian
.Barbadian
.Belizean
.Jamaican
.Dutch West Indian
.Trinidadian Tobagonian
.British West Indian
.Antigua and Barbuda
.Grenadian
.Vincent-Grenadine Islander
.St Lucia Islander
.West Indian
.Haitian
.Other West Indian
.Brazilian
.Guyanese
.Algerian
.Egyptian
.Moroccan
.Iranian
.Iraqi
.Israeli
.Jordanian
.Lebanese
.Syrian
.Armenian
.Turkish
.Yemeni
.Kurdish
.Palestinian
.Assyrian
.Chaldean
490 .Mideast
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570 .South African
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587 .Other Subsaharan African
598 .Western African
599 .African
600 .Afghan
603 .Bangladeshi
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615 .Asian Indian
618 .Bengali
620 .East Indian
650 .Punjab
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750 .Korean
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785 .Vietnamese
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794 . Amerasian
795 . Asian
799 . Other Asian
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803 . New Zealander
808 . Polynesian
811 . Hawaiian
814 . Samoan
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ANC2P 3
Recoded Detailed Ancestry - second entry

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.Swiss
.Irish Scotch
.Welsh
.Scandinavian
.Celtic
.Albanian
.Belorussian
.Bulgarian
.Croatian
.Czech
.Bohemian
.Czechoslovakian
.Estonian
.German Russian
.Rom
.Hungarian
.Latvian
.Lithuanian
.Macedonian
.Polish
.Romanian
.Russian
.Serbian
.Slovak
.Slovene
.Georgia CIS
.Ukrainian
.Yugoslavian
.Herzegovinan
.Slavic
.Slavonian
.Northern European
.Western European
.Eastern European
.Germanic
.European
.Spaniard
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.Mexican American
.Mexicano
.Chicano
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Mexican State
Mexican Indian
Costa Rican
Guatemalan
Honduran
Nicaraguan
Panamanian
Salvadoran
Central American
Argentinean
Bolivian
Chilean
Colombian
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Latin American
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Puerto Rican
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Dominican
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.Yemeni
.Kurdish
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.Assyrian
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.Mideast
.Arab
.Arabic
.Other Arab
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.Cape Verdean
.Ethiopian
.Eritrean
.Ghanaian
.Kenyan
.Liberian
.Nigerian
.Senegalese
.Sierra Leonean
.Somalian
.South African
.Sudanese
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.Cantonese
.Mongolian
.Filipino
.Indonesian
.Japanese
.Okinawan
.Korean
.Lao
.Hmong
.Malaysian
.Thai
.Taiwanese
.Vietnamese
.Eurasian
.Amerasian
.Asian
799 . Other Asian  
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929 . Pennsylvania German  
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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  

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<th>DRIVESP</th>
<th>Number of vehicles calculated from JWRI</th>
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<td>b. N/A (Nonworker or worker who does not drive to work)</td>
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</tr>
<tr>
<td>1. 1.000 vehicles (Drove alone)</td>
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</tr>
<tr>
<td>2. 0.500 vehicles (In a 2-person carpool)</td>
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<tr>
<td>3. 0.333 vehicles (In a 3-person carpool)</td>
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<tr>
<td>4. 0.250 vehicles (In a 4-person carpool)</td>
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<tr>
<td>5. 0.200 vehicles (In a 5- or 6-person carpool)</td>
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<tr>
<td>6. 0.143 vehicles (In a 7-or-more person carpool)</td>
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<tr>
<td>1. Living with two parents:</td>
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<tr>
<td>2. Both parents in labor force</td>
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<tr>
<td>3. Father only in labor force</td>
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</tr>
<tr>
<td>4. Mother only in labor force</td>
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<tr>
<td>5. Neither parent in labor force</td>
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<td>6. Living with one parent:</td>
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<td>7. Living with father:</td>
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<td>8. Father in the labor force</td>
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<td>9. Father not in labor force</td>
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<td>10. Living with mother:</td>
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<td>11. Mother in the labor force</td>
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<td>12. Mother not in labor force</td>
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<tr>
<td>3. Unemployed</td>
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<tr>
<td>4. Armed forces, at work</td>
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<tr>
<td>5. Armed forces, with a job but not at work</td>
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<tr>
<td>6. Not in labor force</td>
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<td>04. Cuban</td>
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05 .Dominican
06 .Costa Rican
07 .Guatemalan
08 .Honduran
09 .Nicaraguan
10 .Panamanian
11 .Salvadoran
12 .Other Central American
13 .Argentinean
14 .Bolivian
15 .Chilean
16 .Colombian
17 .Ecuadorian
18 .Paraguayan
19 .Peruvian
20 .Uruguayan
21 .Venezuelan
22 .Other South American
23 .Spaniard
24 .All Other Spanish/Hispanic/Latino

INDP       4
Industry recode
 bbbb .Not in universe (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
0680 .UTL-SEWAGE TREATMENT FACILITIES
0690 .UTL-NOT SPECIFIED UTILITIES
0770 .CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER
1070 .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING
1080 .MFG-SUGAR AND CONFECTIONERY PRODUCTS
1090 .MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS
1170 .MFG-DAIRY PRODUCTS
1180 .MFG-ANIMAL SLAUGHTERING AND PROCESSING
1190 .MFG-RETAIL BAKERIES
1270 .MFG-BAKERIES, EXCEPTION RETAIL
1280 .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
1290 .MFG-NOT SPECIFIED FOOD INDUSTRIES
1370 .MFG-BEVERAGE
1390 .MFG-TOBACCO
1470 .MFG-FIBER, YARN, AND THREAD MILLS
1480 .MFG-FABRIC MILLS, EXCEPT KNITTING MILLS
1490 .MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS
1570 .MFG-CARPET AND RUG MILLS
1590 .MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG
1670 .MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS
1680 .MFG-CUT AND SEW APPAREL
1690 .MFG-APPAREL ACCESSORIES AND OTHER APPAREL
1770 .MFG-FOOTWEAR
1790 .MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED PRODUCTS
1870 .MFG-PULP, PAPER, AND PAPERBOARD MILLS
1880 .MFG-PAPERBOARD CONTAINERS AND BOXES
1890 .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
1990 .MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
2070 .MFG-PETROLEUM REFINING
2090 .MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
2170 .MFG-RESIN, SYNTHETIC RUBBER, AND FIBERS AND FILAMENTS
2180 .MFG-AGRICULTURAL CHEMICALS
2190 .MFG-PHARMACEUTICALS AND MEDICINES
2270 .MFG-PAINT, COATING, AND ADHESIVES
2280 .MFG-SOAP, CLEANING COMPOUND, AND COSMETICS
2290 .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
2370 .MFG-PLASTICS PRODUCTS
2380 .MFG-TIRES
2390 .MFG-RUBBER PRODUCTS, EXCEPT TIRES
2470 .MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING
2480 .MFG-STRUCTURAL CLAY PRODUCTS
2490 .MFG-GLASS AND GLASS PRODUCTS
2570 .MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
2590 .MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
2670 .MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
2680 .MFG-ALUMINUM PRODUCTION AND PROCESSING
2690 .MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND
   PROCESSING
2770 .MFG-FOUNDRIES
2780 .MFG-METAL FORGINGS AND STAMPINGS
2790 .MFG-CUTLERY AND HAND TOOLS
2870 .MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING
   CONTAINERS
2880 .MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS
2890 .MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES
2970 .MFG-ORDNANCE
2980 .MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
2990 .MFG-NOT SPECIFIED METAL INDUSTRIES
3070 .MFG-AGRICULTURAL IMPLEMENTS
3080 .MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY
3090 .MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3170 .MFG-METALWORKING MACHINERY
3180 .MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
3190 .MFG-MACHINERY, N.E.C.
3290 .MFG-NOT SPECIFIED MACHINERY
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<td>MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT</td>
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<tr>
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<td>MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS</td>
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<td>MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.</td>
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<td>MFG-HOUSEHOLD APPLIANCES</td>
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<tr>
<td>3490</td>
<td>MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT MANUFACTURING, AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.</td>
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<tr>
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<td>MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT</td>
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<tr>
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<td>MFG-AIRCRAFT AND PARTS</td>
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<tr>
<td>3590</td>
<td>MFG-AEROSPACE PRODUCTS AND PARTS</td>
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<tr>
<td>3670</td>
<td>MFG-RAILROAD ROLLING STOCK</td>
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<tr>
<td>3680</td>
<td>MFG-SHIP AND BOAT BUILDING</td>
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<tr>
<td>3690</td>
<td>MFG-OTHER TRANSPORTATION EQUIPMENT</td>
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<td>MFG-SAWMILLS AND WOOD PRESERVATION</td>
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<td>3780</td>
<td>MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS</td>
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<td>MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES</td>
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<td>MFG-MISCELLANEOUS WOOD PRODUCTS</td>
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<td>MFG-FURNITURE AND RELATED PRODUCTS</td>
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<td>MFG-MEDICAL EQUIPMENT AND SUPPLIES</td>
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<td>MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING</td>
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<td>MFG-MISCELLANEOUS MANUFACTURING, N.E.C.</td>
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<td>WHL-MOTOR VEHICLES, PARTS AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS</td>
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<td>WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS</td>
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<td>WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS</td>
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<td>WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALERS</td>
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<td>WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS</td>
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<td>WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALERS</td>
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<td>WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALERS</td>
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<td>RET-FURNITURE AND HOME FURNISHINGS STORES</td>
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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-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 STATIONARY STORES
5490 .RET-USED MERCHANDISE STORES
5570 .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
5580 .RET-MISCELLANEOUS RETAIL STORES
5590 .RET-ELECTRONIC SHOPPING
5591 .RET-ELECTRONIC AUCTIONS
5592 .RET-MAIL-ORDER HOUSES
5670 .RET-VENDING MACHINE OPERATORS
5680 .RET-FUEL DEALERS
5690 .RET-OTHER DIRECT SELLING ESTABLISHMENTS
5790 .RET-NOT SPECIFIED RETAIL TRADE
6070 .TRN-AIR TRANSPORTATION
6080 .TRN-RAIL TRANSPORTATION
6090 .TRN-WATER TRANSPORTATION
6170 .TRN-TRUCK TRANSPORTATION
6180 .TRN-BUS SERVICE AND URBAN TRANSIT
6190 .TRN-TAXI AND LIMOUSINE SERVICE
6270 .TRN-PIPELINE TRANSPORTATION
6280 .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
6290 .TRN-SERVICES INCIDENTAL TO TRANSPORTATION
6370 .TRN-POSTAL SERVICE
6380 .TRN-COURIERS AND MESSENGERS
6390 .TRN-WAREHOUSING AND STORAGE
6470 .INF-NEWSPAPER PUBLISHERS
6480 .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
6490 .INF-SOFTWARE PUBLISHERS
6570 .INF-MOTION PICTURE AND VIDEO INDUSTRIES
6590 .INF-SOUND RECORDING INDUSTRIES
6670 .INF-BROADCASTING, EXCEPT INTERNET
6672 .INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
6680 .INF-WIRED TELECOMMUNICATIONS CARRIERS
6690 .INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS
.CARRIERS
6695 .INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
6770 .INF-LIBRARIES AND ARCHIVES
6780 .INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
6870 .FIN-BANKING AND RELATED ACTIVITIES
6880 .FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
6890 .FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
6970 .FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS
6990 .FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
7070 .FIN-REAL ESTATE
7080 .FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
7170 .FIN-VIDEO TAPE AND DISK RENTAL
7180 .FIN-OTHER CONSUMER GOODS RENTAL
7190 .FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING
7270 .PRF-LEGAL SERVICES
7280 .PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL SERVICES
7290 .PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
7370 .PRF-SPECIALIZED DESIGN SERVICES
7380 .PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
7390 .PRF-MANAGEMENT, SCIENTIFIC, AND TECHNICAL CONSULTING SERVICES
7460 .PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
7470 .PRF-ADVERTISING AND RELATED SERVICES
7480 .PRF-VETERINARY SERVICES
7490 .PRF-OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
7570 .PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
7580 .PRF-EMPLOYMENT SERVICES
7590 .PRF-BUSINESS SUPPORT SERVICES
7670 .PRF-TRAVEL ARRANGEMENTS AND RESERVAION SERVICES
7680 .PRF-INVESTIGATION AND SECURITY SERVICES
7690 .PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
7770 .PRF-LANDSCAPING SERVICES
7780 .PRF-OTHER ADMINISTRATIVE AND OTHER SUPPORT SERVICES
7790 .PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES
7860 .EDU-ELEMENTARY AND SECONDARY SCHOOLS
7870 .EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
7880 .EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING
7890 .EDU-OTHER SCHOOLS AND INSTRUCTION, AND EDUCATIONAL SUPPORT SERVICES
7970 .MED-OFFICES OF PHYSICIANS
7980 .MED-OFFICES OF DENTISTS
7990 .MED-OFFICE OF CHIROPRACTORS
8070 .MED-OFFICES OF OPTOMETRISTS
8080 .MED-OFFICES OF OTHER HEALTH PRACTITIONERS
8090 .MED-OUTPATIENT CARE CENTERS
8170 .MED-HOME HEALTH CARE SERVICES
8180 .MED-OTHER HEALTH CARE SERVICES
8190 .MED-HOSPITALS
8270 .MED-NURSING CARE FACILITIES
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<td>SCA-VOCATIONAL REHABILITATION SERVICES</td>
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<td>ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR INSTITUTIONS</td>
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<td>ENT-AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES</td>
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<td>SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND GRANTMAKING AND GIVING SERVICES</td>
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<td>9920</td>
<td>UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED**</td>
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JWAP

Time of arrival at work - hour and minute

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

001 .12:00 a.m. to 12:04 a.m.
002 .12:05 a.m. to 12:09 a.m.
003 .12:10 a.m. to 12:14 a.m.
004 .12:15 a.m. to 12:19 a.m.
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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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.
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</tr>
<tr>
<td>11:49 p.m.</td>
<td>who worked at home)</td>
</tr>
<tr>
<td>11:50 p.m.</td>
<td>N/A (not a worker; worker</td>
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<tr>
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<td>who worked at home)</td>
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<tr>
<td>11:55 p.m.</td>
<td>N/A (not a worker; worker</td>
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<tr>
<td>11:59 p.m.</td>
<td>who worked at home)</td>
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029 5:50 a.m. to 5:54 a.m.
030 5:55 a.m. to 5:59 a.m.
031 6:00 a.m. to 6:04 a.m.
032 6:05 a.m. to 6:09 a.m.
033 6:10 a.m. to 6:14 a.m.
034 6:15 a.m. to 6:19 a.m.
035 6:20 a.m. to 6:24 a.m.
036 6:25 a.m. to 6:29 a.m.
037 6:30 a.m. to 6:34 a.m.
038 6:35 a.m. to 6:39 a.m.
039 6:40 a.m. to 6:44 a.m.
040 6:45 a.m. to 6:49 a.m.
041 6:50 a.m. to 6:54 a.m.
042 6:55 a.m. to 6:59 a.m.
043 7:00 a.m. to 7:04 a.m.
044 7:05 a.m. to 7:09 a.m.
045 7:10 a.m. to 7:14 a.m.
046 7:15 a.m. to 7:19 a.m.
047 7:20 a.m. to 7:24 a.m.
048 7:25 a.m. to 7:29 a.m.
049 7:30 a.m. to 7:34 a.m.
050 7:35 a.m. to 7:39 a.m.
051 7:40 a.m. to 7:44 a.m.
052 7:45 a.m. to 7:49 a.m.
053 7:50 a.m. to 7:54 a.m.
054 7:55 a.m. to 7:59 a.m.
055 8:00 a.m. to 8:04 a.m.
056 8:05 a.m. to 8:09 a.m.
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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.
108 .2:50 p.m. to 2:59 p.m.
109 .3:00 p.m. to 3:09 p.m.
110 .3:10 p.m. to 3:19 p.m.
111 .3:20 p.m. to 3:29 p.m.
112 .3:30 p.m. to 3:39 p.m.
113 .3:40 p.m. to 3:49 p.m.
114 .3:50 p.m. to 3:59 p.m.
115 .4:00 p.m. to 4:09 p.m.
116 .4:10 p.m. to 4:19 p.m.
117 .4:20 p.m. to 4:29 p.m.
118 .4:30 p.m. to 4:39 p.m.
119 .4:40 p.m. to 4:49 p.m.
120 .4:50 p.m. to 4:59 p.m.
121 .5:00 p.m. to 5:09 p.m.
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127 .6:00 p.m. to 6:09 p.m.
128 .6:10 p.m. to 6:19 p.m.
129 .6:20 p.m. to 6:29 p.m.
130 .6:30 p.m. to 6:39 p.m.
131 .6:40 p.m. to 6:49 p.m.
132 .6:50 p.m. to 6:59 p.m.
133 .7:00 p.m. to 7:29 p.m.
134 .7:30 p.m. to 7:59 p.m.
135 .8:00 p.m. to 8:29 p.m.
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137 .9:00 p.m. to 9:09 p.m.
138 .9:10 p.m. to 9:19 p.m.
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146 .10:30 p.m. to 10:39 p.m.
147 .10:40 p.m. to 10:49 p.m.
148 .10:50 p.m. to 10:59 p.m.
149 .11:00 p.m. to 11:29 p.m.
150 .11:30 p.m. to 11:59 p.m.

LANP       3
Language spoken at home
bb .N/A (less than 5 years old/speaks only English)
601 .Jamaican Creole
607 .German
608 .Pennsylvania Dutch
609 .Yiddish
610 .Dutch
611 .Afrikaans
614 .Swedish
615 .Danish
616 .Norwegian
619 .Italian
620 .French
622 .Patois
623 .French Creole
624 .Cajun
625 .Spanish
629 .Portuguese
631 .Romanian
635 .Irish Gaelic
637 .Greek
638 .Albanian
639 .Russian
641 .Ukrainian
642 .Czech
645 .Polish
646 .Slovak
647 .Bulgarian
648 .Macedonian
649 .Serbocroatian
650 .Croatian
651 .Serbian
653 .Lithuanian
654 .Lettish
655 .Armenian
656 .Persian
657 .Pashto
658 .Kurdish
662 .India n.e.c.
663 .Hindi
664 .Bengali
665 .Panjabi
666 .Marathi
667 .Gujarati
671 .Urdu
674 .Nepali
676 .Pakistan n.e.c.
677 .Sinhalese
679 .Finnish
682 .Hungarian
691 .Turkish
701 .Telugu
702 .Kannada
703 .Malayalam
704 .Tamil
708 .Chinese
711 .Cantonese
712 .Mandarin
714 .Formosan
717 .Burmese
720 .Thai
721 .Miao-yao, Mien
722 .Hmong
723 .Japanese
724 .Korean
725 .Laotian
726 .Mon-Khmer, Cambodian
728 .Vietnamese
732 .Indonesian
739 .Malay
742 .Tagalog
743 .Bisayan
744 .Sebuano
746 .Ilocano
752 .Chamorro
767 .Samoan
768 .Tongan
776 .Hawaiian
777 .Arabic
778 .Hebrew
779 .Syriac
780 .Amharic
783 .Cushite
791 .Swahili
792 .Bantu
793 .Mande
794 .Fulani
796 .Kru, Ibo, Yoruba
799 .African
806 .Other Algonquian languages
862 .Apache
864 .Navaho
907 .Dakota
924 .Keres
933 .Cherokee
964 .Zuni
966 .American Indian
985 .Other Indo-European languages
986 .Other Asian languages
988 .Other Pacific Island languages
989 .Other specified African languages
990 .Aleut-Eskimo languages
992 .South/Central American Indian languages
993 .Other Specified North American Indian languages
994 .Other languages
996 .Uncodable

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
      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
072 .Puerto Rico
096 .US Island Areas, Not Specified
109 .France
110 .Germany
111 .Northern Europe, Not Specified
112 .Western Europe, Not Specified
113 .Eastern Europe, Not Specified
120 .Italy
128 .Poland
138 .United Kingdom, Excluding England
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
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<td>303</td>
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<td>312</td>
<td>El Salvador</td>
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<td>Guatemala</td>
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<td>314</td>
<td>Honduras</td>
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<td>317</td>
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<td>Australia</td>
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<td>554</td>
<td>Australian and New Zealand Subregions, Not Specified, Oceania and at Sea</td>
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</table>

**MSP**

1. Married, spouse present/spouse absent
   2. 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
   bbbbbb Not in universe (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
   113  AGR-LOGGING
   113M AGR-FORESTRY EXCEPT LOGGING
   114  AGR-FISHING, HUNTING, AND TRAPPING
   115  AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY
   211  EXT-OIL AND GAS EXTRACTION
   212  EXT-COAL MINING
   2122 EXT-METAL ORE MINING
   2123 EXT-NONMETALLIC MINERAL MINING AND QUARRYING
   213  EXT-SUPPORT ACTIVITIES FOR MINING
   215  EXT-NOT SPECIFIED TYPE OF MINING
   2211P UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION
   2212P UTL-NATURAL GAS DISTRIBUTION
   22132 UTL-SEWAGE TREATMENT FACILITIES
   2213M UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION
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<tbody>
<tr>
<td>221MP</td>
<td>UTL-ELECTRIC AND GAS, AND OTHER COMBinations</td>
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<tr>
<td>22S</td>
<td>UTL-NOT SPECIFIED UTILITIES</td>
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<tr>
<td>23</td>
<td>CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER</td>
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<tr>
<td>3113</td>
<td>MFG-SUGAR AND CONFECTIONERY PRODUCTS</td>
</tr>
<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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<tr>
<td>3116</td>
<td>MFG-ANIMAL SLAUGHTERING AND PROCESSING</td>
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<tr>
<td>311811</td>
<td>MFG-RETAIL BAKERIES</td>
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<tr>
<td>3118Z</td>
<td>MFG-BAKERIES, EXCEPT RETAIL</td>
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<tr>
<td>311M1</td>
<td>MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING</td>
</tr>
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<td>311M2</td>
<td>MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.</td>
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<td>311S</td>
<td>MFG-NOT SPECIFIED FOOD INDUSTRIES</td>
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<tr>
<td>3121</td>
<td>MFG-BEVERAGE</td>
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<tr>
<td>3122</td>
<td>MFG-TOBACCO</td>
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<tr>
<td>3131</td>
<td>MFG-FIBER, YARN, AND THREAD MILLS</td>
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<tr>
<td>3132Z</td>
<td>MFG-FABRIC MILLS, EXCEPT KNITTING MILLS</td>
</tr>
<tr>
<td>3133</td>
<td>MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS</td>
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<tr>
<td>31411</td>
<td>MFG-CARPET AND RUG MILLS</td>
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<tr>
<td>314Z</td>
<td>MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG</td>
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<tr>
<td>3152</td>
<td>MFG-CUT AND SEW APPAREL</td>
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<tr>
<td>3159</td>
<td>MFG-APPAREL ACCESSORIES AND OTHER APPAREL</td>
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<tr>
<td>3162</td>
<td>MFG-FOOTWEAR</td>
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<tr>
<td>316M</td>
<td>MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED PRODUCTS MANUFACTURING</td>
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<td>MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS</td>
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<tr>
<td>3211</td>
<td>MFG-SAWMILLS AND WOOD PRESERVATION</td>
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<tr>
<td>3212</td>
<td>MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS</td>
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<tr>
<td>32199M</td>
<td>MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES</td>
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<tr>
<td>32192M</td>
<td>MFG-MISCELLANEOUS WOOD PRODUCTS</td>
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<tr>
<td>3221</td>
<td>MFG-PULP, PAPER, AND PAPERBOARD MILLS</td>
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<td>32221</td>
<td>MFG-PAPERBOARD CONTAINERS AND BOXES</td>
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<td>3222M</td>
<td>MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS</td>
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<tr>
<td>3231</td>
<td>MFG-PRINTING AND RELATED SUPPORT ACTIVITIES</td>
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<tr>
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<td>MFG-PETROLEUM REFINING</td>
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<td>3241M</td>
<td>MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS</td>
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<td>3252</td>
<td>MFG-RESIN, SYNTHETIC RUBBER, AND FIBERS AND FILAMENTS</td>
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<td>3253</td>
<td>MFG-AGRICULTURAL CHEMICALS</td>
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<td>3254</td>
<td>MFG-PHARMACEUTICALS AND MEDICINES</td>
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<td>3255</td>
<td>MFG-PAINT, COATING, AND ADHESIVES</td>
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<td>MFG-SOAP, CLEANING COMPOUND, AND COSMETICS</td>
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<td>MFG-PLASTICS PRODUCTS</td>
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<td>32621</td>
<td>MFG-TIRES</td>
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<td>MFG-RUBBER PRODUCTS, EXCEPT TIRES</td>
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<td>MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING</td>
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<td>MFG-GLASS AND GLASS PRODUCTS</td>
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<td>MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS</td>
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<td>327M</td>
<td>MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS</td>
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<td>3313</td>
<td>MFG-ALUMINUM PRODUCTION AND PROCESSING</td>
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<td>MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND PROCESSING</td>
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<td>MFG-FOUNDRIES</td>
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<td>MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS</td>
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<td>MFG-METAL FORGINGS AND STAMPINGS</td>
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<td>3322</td>
<td>MFG-CUTLERY AND HAND TOOLS</td>
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<tr>
<td>3327</td>
<td>MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS</td>
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<td>MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES</td>
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<td>3329M</td>
<td>MFG-ORDNANCE</td>
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<td>MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY</td>
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<td>MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY</td>
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<td>MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT</td>
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<td>MFG-NOT SPECIFIED MACHINERY</td>
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<td>3341</td>
<td>MFG-COMPUTER AND PERIPHERAL EQUIPMENT</td>
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<td>3345</td>
<td>MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS</td>
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<td>334M1</td>
<td>MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT</td>
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<td>334M2</td>
<td>MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.</td>
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<td>3352</td>
<td>MFG-HOUSEHOLD APPLIANCES</td>
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<td>MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT MFG-MANUFACTURING, AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.</td>
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<td>33641M1</td>
<td>MFG-AIRCRAFT AND PARTS</td>
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<td>MFG-AEROSPACE PRODUCTS AND PARTS</td>
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<td>3365</td>
<td>MFG-RAILROAD ROLLING STOCK</td>
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<td>MFG-SHIP AND BOAT BUILDING</td>
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<td>3369</td>
<td>MFG-OTHER TRANSPORTATION EQUIPMENT</td>
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<td>336M</td>
<td>MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT</td>
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<td>337</td>
<td>MFG-FURNITURE AND RELATED PRODUCTS</td>
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<tr>
<td>3391</td>
<td>MFG-MEDICAL EQUIPMENT AND SUPPLIES</td>
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<td>339M</td>
<td>MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING</td>
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<td>33992M</td>
<td>MFG-MISCELLANEOUS MANUFACTURING, N.E.C.</td>
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<td>MFG-NOT SPECIFIED METAL INDUSTRIES</td>
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<td>WHL-MOTOR VEHICLES, PARTS AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS</td>
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<td>WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS</td>
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<td>WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS</td>
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<td>WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS</td>
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<td>WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS</td>
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.TRN-TRUCK TRANSPORTATION
.TRN-TAXI AND LIMOUSINE SERVICE
.TRN-BUS SERVICE AND URBAN TRANSIT
.TRN-PIPELINE TRANSPORTATION
.TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
.TRN-SERVICES INCIDENTAL TO TRANSPORTATION
.TRN-POSTAL SERVICE
.TRN-COURIERS AND MESSENGERS
.TRN-WAREHOUSING AND STORAGE
.INF-NEWSPAPER PUBLISHERS
.INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
.INF-SOFTWARE PUBLISHERS
.INF-MOTION PICTURE AND VIDEO INDUSTRIES
.INF-SOUND RECORDING INDUSTRIES
.INF-BROADCASTING, EXCEPT INTERNET
.INF-WIRED TELECOMMUNICATIONS CARRIERS
.INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS CARRIERS
.INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
.INF-LIBRARIES AND ARCHIVES
.INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
.INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
.INF-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
.INF-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
.INF-INSURANCE CARRIERS AND RELATED ACTIVITIES
.INF-BANKING AND RELATED ACTIVITIES
.INF-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS
.INF-REAL ESTATE
.INF-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
.INF-VIDEO TAPE AND DISK RENTAL
.INF-OTHER CONSUMER GOODS RENTAL
.INF-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING
.INF-LEGAL SERVICES
.INF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL SERVICES
.INF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
.INF-SPECIALIZED DESIGN SERVICES
.INF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
.INF-MANAGEMENT, SCIENTIFIC AND TECHNICAL CONSULTING SERVICES
.INF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
.INF-ADVERTISING AND RELATED SERVICES
.INF-VETERINARY SERVICES
.INF-OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES
.INF-MANAGEMENT OF COMPANIES AND ENTERPRISES
.INF-EMPLOYMENT SERVICES
.INF-BUSINESS SUPPORT SERVICES
.INF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
.INF-INVESTIGATION AND SECURITY SERVICES
NATIVITY 1
   Nativity
  1 .Native
  2 .Foreign born

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

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

OCCP02 4
   Occupation 2002 recode
      bbbbb .Not in universe (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
0330 .MGR-GAMING MANAGERS
0340 .MGR-LODGING MANAGERS
0350 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS
0360 .MGR-NATURAL SCIENCES MANAGERS
0410 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION MANAGERS
0420 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
0430 .MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL SUPERINTENDENTS
0500 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES
0510 .BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS
0520 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
0530 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS
0540 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS
0560 .BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE, CONSTRUCTION, HEALTH AND SAFETY, AND TRANSPORTATION
0600 .BUS-COST ESTIMATORS
0620 .BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS SPECIALISTS
0700 .BUS-LOGISTICIANS
0710 .BUS-MANAGEMENT ANALYSTS
0720 .BUS-MEETING AND CONVENTION PLANNERS
0730 .BUS-OTHER BUSINESS OPERATIONS SPECIALISTS
0800 .FIN-ACCOUNTANTS AND AUDITORS
0810 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE
0820 .FIN-BUDGET ANALYSTS
0830 .FIN-CREDIT ANALYSTS
0840 .FIN-FINANCIAL ANALYSTS
0850 .FIN-PERSONAL FINANCIAL ADVISORS
0860 .FIN-INSURANCE UNDERWRITERS
0900 .FIN-FINANCIAL EXAMINERS
0910 .FIN-LOAN COUNSELORS AND OFFICERS
0930 .FIN-TAX EXAMINERS, COLLECTORS, AND REVENUE AGENTS
0940 .FIN-TAX PREPARERS
0950 .FIN-FINANCIAL SPECIALISTS, ALL OTHER
1000 .CMM-COMPUTER SCIENTISTS AND SYSTEMS ANALYSTS
1010 .CMM-COMPUTER PROGRAMMERS
1020 .CMM-COMPUTER SOFTWARE ENGINEERS

77
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<th>Occupation</th>
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<td>1040</td>
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<td>NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS</td>
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<td>ACTUARIES</td>
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<td>OPERATIONS RESEARCH ANALYSTS</td>
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<td>MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS</td>
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<td>ARCHITECTS, EXCEPT NAVAL</td>
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<td>SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS</td>
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<td>AEROSPACE ENGINEERS</td>
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<td>BIOMEDICAL AND AGRICULTURAL ENGINEERS</td>
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<td>MARINE ENGINEERS AND NAVAL ARCHITECTS</td>
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<td>MATERIALS ENGINEERS</td>
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<td>ENGINEERING TECHNICIANTS, EXCEPT DRAFTERS</td>
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<td>SURVEYING AND MAPPING TECHNICIANS</td>
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<td>AGRICULTURAL AND FOOD SCIENTISTS</td>
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<td>MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS AND NUCLEAR TECHNICIANS</td>
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<td>RELIGIOUS WORKERS, ALL OTHER</td>
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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
2500 .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 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
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<td>MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS</td>
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<td>MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT TECHNICIANS</td>
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<td>MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES</td>
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<td>MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS</td>
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<td>MED-OPTICIANS, DISPENSING</td>
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<td>MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS</td>
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<td>MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS</td>
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<td>HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES</td>
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<td>PRT-FIRE FIGHTERS</td>
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<td>PRT-PRIVATE DETECTIVES AND INVESTIGATORS</td>
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<td>PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS</td>
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<td>PRT-CROSSING GUARDS</td>
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<td>PRT-LIFEGUARDS AND OTHER PROTECTIVE SERVICE WORKERS</td>
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<td>EAT-CHEFS AND HEAD COOKS</td>
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<td>EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION AND SERVING WORKERS</td>
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<td>EAT-COOKS</td>
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<td>EAT-FOOD PREPARATION WORKERS</td>
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<td>EAT-BARTENDERS</td>
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<td>EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING FAST FOOD</td>
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<td>EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP</td>
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<td>EAT-WAITERS AND WAITRESSES</td>
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<td>EAT-FOOD SERVERS, NONRESTAURANT</td>
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<td>EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS</td>
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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 GROUNDSKEEPING WORKERS
4220 .CLN-JANITORS AND BUILDING CLEANERS
4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
4240 .CLN-PEST CONTROL WORKERS
4250 .CLN-GROUNDS MAINTENANCE WORKERS
4300 .PRS-FIRST-LINE SUPERVISORS/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
4530 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGE
4540 .PRS-TOUR AND TRAVEL GUIDES
4550 .PRS-TRANSPORTATION ATTENDANTS
4600 .PRS-CHILD CARE WORKERS
4610 .PRS-PERSONAL AND HOME CARE AIDES
4620 .PRS-RECREATION AND FITNESS WORKERS
4640 .PRS-RESIDENTIAL ADVISORS
4650 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER
4700 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES WORKERS
4710 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-RETAIL SALES WORKERS
4720 .SAL-CASHIERS
4740 .SAL-COUNTER AND RENTAL CLERKS
4750 .SAL-PARTS SALESPERSONS
4760 .SAL-RETAIL SALESPERSONS
4800 .SAL-ADVERTISING SALES AGENTS
4810 .SAL-INSURANCE SALES AGENTS
4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES AGENTS
4830 .SAL-TRAVEL AGENTS
4840 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
4850 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
4900 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
4920 .SAL-REAL ESTATE BROKERS AND SALE AGENTS
4930 .SAL-SALES ENGINEERS
4940 .SAL-TELEMARKETERS
4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS
4960 .SAL-SALES AND RELATED WORKERS, ALL OTHER
<table>
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<th>Code</th>
<th>Job Description</th>
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<tr>
<td>5000</td>
<td>OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS</td>
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<tr>
<td>5010</td>
<td>OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE</td>
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<td>5020</td>
<td>OFF-TELEPHONE OPERATORS</td>
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<td>OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER</td>
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<td>5100</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-BROKERAGE 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>5240</td>
<td>OFF-CUSTOMER SERVICE REPRESENTATIVES</td>
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<tr>
<td>5250</td>
<td>OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS</td>
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<td>OFF-FILE CLERKS</td>
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<td>5300</td>
<td>OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS</td>
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<td>OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN</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>5400</td>
<td>OFF-RECEPTIONISTS AND INFORMATION CLERKS</td>
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<td>OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL CLERKS</td>
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<td>OFF-INFORMATION AND RECORD CLERKS, ALL OTHER</td>
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<td>OFF-CARGO AND FREIGHT AGENTS</td>
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<td>OFF-COURIERS AND MESSENGERS</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-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS</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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5930 .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, INCLUDING DESKTOP PUBLISHERS
6000 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING, AND FORESTRY WORKERS
6010 .FFF-AGRICULTURAL INSPECTORS
6040 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
6050 .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL BREEDERS
6100 .FFF-FISHING AND HUNTING WORKERS
6120 .FFF-FOREST AND CONSERVATION WORKERS
6130 .FFF-LOGGING WORKERS
6200 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES AND EXTRACTION WORKERS
6210 .CON-BOILERMAKERS
6220 .CON-BRICKMasons, BLOCKmasons, AND STONemasons
6230 .CON-Carpenters
6240 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
6250 .CON-CEMENT masons, CONCRETE FINISHERS, AND TERRAZZO WORKERS
6260 .CON-CONSTRUCTION LABORERS
6300 .CON-PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS
6320 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS
6330 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
6350 .CON-ELECTRICIANS
6360 .CON-GlaziERS
6400 .CON-INSULATION WORKERS
6420 .CON-PAINTERs, CONSTRUCTION AND MAINTENANCE
6430 .CON-PAPERHANGERS
6440 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
6460 .CON-PLASTERERS AND STUCO masons
6500 .CON-REINFORCING IRON AND rebar WORKERS
6510 .CON-ROOFERS
6520 .CON-SHEET mETAL WORKERS
6530 .CON-STRUCTURAL IRON AND STEEL WORKERS
6600 .CON-HELPERS, CONSTRUCTION TRADES
6660 .CON-CONSTRUCTION AND BUILDING INSPECTORS
6700 .CON-ELEVATOR INSTALLERS AND REPAIRERS
6710 .CON-FENCE ERECTORS
6720 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS
6730 .CON-HIGHWAY MAINTENANCE WORKERS
6740 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
6760 .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS
6800 .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND ROUSTABOUTS, OIL, GAS, AND MINING
6820 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS
6830 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS
6840 .EXT-MINING MACHINE OPERATORS
6940 .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTERS AND HELPERS
7000 .RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS, INSTALLERS, AND REPAIRERS
7010 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE
84

.REPAIRERS
7020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND REPAIRERS
7030 .RPR-AVIONICS TECHNICIANS
7040 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
7100 .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION EQUIPMENT, AND INDUSTRIAL AND UTILITY VEHICLES
7110 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR VEHICLES
7120 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND REPAIRERS
7130 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS
7140 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS
7150 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS
7160 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS
7200 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS
7210 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS
7220 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS AND MECHANICS
7240 .RPR-SMALL ENGINE MECHANICS
7260 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS, INSTALLERS, AND REPAIRERS
7300 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS
7310 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS
7320 .RPR-HOME APPLIANCE REPAIRERS
7330 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS
7340 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL
7350 .RPR-MAINTENANCE WORKERS, MACHINERY
7360 .RPR-MILLWRIGHTS
7410 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS
7420 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
7430 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
7510 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND REPAIRERS
7540 .RPR-LOCKSMITHS AND SAFE REPAIRERS
7550 .RPR-MAFANTED BUILDING AND MOBILE HOME INSTALLERS
7560 .RPR-RIGGERS
7610 .RPR-HELPS-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
8530 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE
   .OPERATORS AND TENDERS
8740 .PRD-FOOD BATCHMAKERS
7900 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
7920 .PRD-EXTRUDING 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
8040 .PRD-MACHINISTS
8060 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS
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
8180 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND
   .TENDERS, METAL AND PLASTIC
8200 .PRD-TOOL GRINDERS, FILLERS, 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
8260 .PRD-PRINTING MACHINE OPERATORS
8300 .PRD-LAUNDRY AND DRY-CLEANING WORKERS
8310 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS
8320 .PRD-SEWING MACHINE OPERATORS
8330 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS
8340 .PRD-SHOE MACHINE OPERATORS AND TENDERS
8350 .PRD-TAILORS, DRESSMAKERS, AND SEWERS
8400 .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE
   .SETTERS, OPERATORS, AND TENDERS
8410 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS,
   .OPERATORS, AND TENDERS
8420 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE
   .SETTERS, OPERATORS, AND TENDERS
8450 .PRD-UPHOLSTERERS
8460 .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS
   .WORKERS, EXCEPT UPHOLSTERERS
8500 .PRD-CABINETMAKERS AND BENCH CARPENTERS
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<tr>
<td>8510</td>
<td>.PRD-FURNITURE FINISHERS</td>
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<td>.PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD</td>
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<td>.PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, EXCEPT SAWING</td>
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<td>.PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND PATTERNMAKERS</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-WATER AND LIQUID WASTE TREATMENT PLANT AND SYSTEM OPERATORS</td>
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<td>.PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS</td>
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<td>.PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND TENDERS</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-EXTRUding, FORMING, PRESSING, AND COMPACTING MACHINE SETTERS, OPERATORS, AND TENDERS</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 TECHNICIANS</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 OPERATORS AND TENDERS</td>
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<td>.TRN-BUS DRIVERS</td>
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<td>.TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS</td>
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<td>.TRN-TAXI DRIVERS AND CHAUFFEURS</td>
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<td>.TRN-MOTOR VEHICLE OPERATORS, ALL OTHER</td>
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<td>.TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS</td>
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<td>.TRN-SHIP AND BOAT CAPTAINS AND OPERATORS</td>
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9350 .TRN-PARKING LOT ATTENDANTS
9360 .TRN-SERVICE STATION ATTENDANTS
9410 .TRN-TRANSPORTATIONinspectors
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 **
9900 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR
   NEVER WORKED**
N.A. . Code classification is Not Applicable, record in universe

OCCP10  4
Occupation 2010 recode
   bbb .Not in universe (less than 16 years old/NILF who last worked
      more than 5 years ago or never worked)
0010 .MGR-CHIEF EXECUTIVES AND LEGISLATORS
0020 .MGR-GENERAL AND OPERATIONS MANAGERS
0040 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
0050 .MGR-MARKETING AND SALES MANAGERS
0060 .MGR-PUBLIC RELATIONS AND FUNDRAISING MANAGERS
0100 .MGR-ADMINISTRATIVE SERVICES MANAGERS
0110 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
0120 .MGR-FINANCIAL MANAGERS
0135 .MGR-COMPENSATION AND BENEFITS MANAGERS
0136 .MGR-HUMAN RESOURCES MANAGERS
0137 .MGR-TRAINING AND DEVELOPMENT MANAGERS
0140 .MGR-INDUSTRIAL PRODUCTION MANAGERS
0150 .MGR-PURCHASING MANAGERS
0160 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
0205 .MGR-FARMERS, RANCHERS, AND OTHER AGRICULTURAL MANAGERS
0220 .MGR-CONSTRUCTION MANAGERS
0230 .MGR-EDUCATION ADMINISTRATORS
0300 .MGR-ARCHITECTURAL AND ENGINEERING MANAGERS
0310 .MGR-FOOD SERVICE MANAGERS
0330 .MGR-GAMING MANAGERS
0340 .MGR-LODGING MANAGERS

87
0350 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS
0360 .MGR-NATURAL SCIENCES MANAGERS
0410 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION MANAGERS
0420 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
0425 .MGR-EMERGENCY MANAGEMENT DIRECTORS
0430 .MGR-MISCELLANEOUS MANAGERS, INCLUDING FUNERAL SERVICE MANAGERS AND POSTMASTERS AND MAIL SUPERINTENDENTS
0500 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES
0510 .BUS-BUYERS AND PURCHASING AGENTS, FARM PRODUCTS
0520 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
0530 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS
0540 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS
0565 .BUS-COMPLIANCE OFFICERS
0600 .BUS-COST ESTIMATORS
0630 .BUS-HUMAN RESOURCES WORKERS
0640 .BUS-COMPENSATION, BENEFITS, AND JOB ANALYSIS SPECIALISTS
0650 .BUS-TRAINING AND DEVELOPMENT SPECIALISTS
0700 .BUS-LOGISTICIANS
0710 .BUS-MANAGEMENT ANALYSTS
0725 .BUS-MEETING, CONVENTION, AND EVENT PLANNERS
0726 .BUS-FUNDRAISERS
0735 .BUS-MARKET RESEARCH ANALYSTS AND MARKETING SPECIALISTS
0740 .BUS-BUSINESS OPERATIONS SPECIALISTS, ALL OTHER
0800 .FIN-ACCOUNTANTS AND AUDITORS
0810 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE
0820 .FIN-BUDGET ANALYSTS
0830 .FIN-CREDIT ANALYSTS
0840 .FIN-FINANCIAL ANALYSTS
0850 .FIN-PERSONAL FINANCIAL ADVISORS
0860 .FIN-INSURANCE UNDERWRITERS
0900 .FIN-FINANCIAL EXAMINERS
0910 .FIN-CREDIT COUNSELORS AND LOAN OFFICERS
0930 .FIN-TAX EXAMINERS AND COLLECTORS, AND REVENUE AGENTS
0940 .FIN-TAX PREPARERS
0950 .FIN-FINANCIAL SPECIALISTS, ALL OTHER
1005 .CMM-COMPUTER AND INFORMATION RESEARCH SCIENTISTS
1006 .CMM-COMPUTER SYSTEMS ANALYSTS
1007 .CMM-INFORMATION SECURITY ANALYSTS
1010 .CMM-COMPUTER PROGRAMMERS
1020 .CMM-SOFTWARE DEVELOPERS, APPLICATIONS AND SYSTEMS SOFTWARE
1030 .CMM-WEB DEVELOPERS
1050 .CMM-COMPUTER SUPPORT SPECIALISTS
1060 .CMM-DATABASE ADMINISTRATORS
1105 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
1106 .CMM-COMPUTER NETWORK ARCHITECTS
1107 .CMM-COMPUTER OCCUPATIONS, ALL OTHER
1200 .CMM-ACTUARIES
1220 .CMM-OPERATIONS RESEARCH ANALYSTS
1240 .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS
1300  .ENG-ARCHITECTS, EXCEPT NAVAL
1310  .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
1320  .ENG-AEROSPACE ENGINEERS
1340  .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS
1350  .ENG-CHEMICAL ENGINEERS
1360  .ENG-CIVIL ENGINEERS
1400  .ENG-COMPUTER HARDWARE ENGINEERS
1410  .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS
1420  .ENG-ENVIRONMENTAL ENGINEERS
1430  .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY
1440  .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS
1450  .ENG-MATERIALS ENGINEERS
1460  .ENG-MECHANICAL ENGINEERS
1520  .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING
 .MINING SAFETY ENGINEERS
1530  .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS
1540  .ENG-DRAFTERS
1550  .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS
1560  .ENG-SURVEYING AND MAPPING TECHNICIANS
1600  .SCI-AGRICULTURAL AND FOOD SCIENTISTS
1610  .SCI-BIOLOGICAL SCIENTISTS
1640  .SCI-CONSERVATION SCIENTISTS AND FORESTERS
1650  .SCI-MEDICAL SCIENTISTS, AND LIFE SCIENTISTS, ALL OTHER
1700  .SCI-ASTRONOMERS AND PHYSICISTS
1710  .SCI-ATMOSPHERIC AND SPACE SCIENTISTS
1720  .SCI-CHEMISTS AND MATERIALS SCIENTISTS
1740  .SCI-ENVIRONMENTAL SCIENTISTS AND GEO SCIENTISTS
1760  .SCI-PHYSICAL SCIENTISTS, ALL OTHER
1800  .SCI-ECONOMISTS
1820  .SCI-PSYCHOLOGISTS
1840  .SCI-URBAN AND REGIONAL PLANNERS
1860  .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SURVEY
 .RESEARCHERS AND SOCIOLOGISTS
1900  .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
1910  .SCI-BIOLOGICAL TECHNICIANS
1920  .SCI-CHEMICAL TECHNICIANS
1930  .SCI-GEOL GICAL AND PETROLEUM TECHNICIANS, AND NUCLEAR
 .TECHNICIANS
1965  .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE
 .TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS
2000  .CMS-COUNSELORS
2010  .CMS-SOCIAL WORKERS
2015  .CMS-PROBATION OFFICERS AND CORRECTIONAL TREATMENT SPECIALISTS
2016  .CMS-SOCIAL AND HUMAN SERVICE ASSISTANTS
2025  .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS,
 .INCLUDING HEALTH EDUCATORS AND COMMUNITY HEALTH WORKERS
2040  .CMS-CLERGY
2050  .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
2060  .CMS-RELIGIOUS WORKERS, ALL OTHER
2100  .LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL
 .WORKERS
2105  .LGL-JUDICIAL LAW CLERKS
2145  .LGL-PARALEGALS AND LEGAL ASSISTANTS
2160  .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS
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<td>ENT-DANCERS AND CHOREOGRAPHERS</td>
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<td>ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER</td>
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<td>ENT-PUBLIC RELATIONS SPECIALISTS</td>
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<td>ENT-PHOTOGRAPHERS</td>
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<td>ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS</td>
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<td>MED-CHIROPRACTORS</td>
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<td>MED-SPEECH-LANGUAGE PATHOLOGISTS</td>
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<td>MED-VETERINARIANS</td>
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<td>3255</td>
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<td>3256</td>
<td>MED-NURSE ANESTHETISTS</td>
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<td>3258</td>
<td>MED-NURSE PRACTITIONERS, AND NURSE MIDWIVES</td>
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<td>MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER</td>
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4130 .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND Bartender Helpers
4140 .EAT-DISHWASHERS
4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP
4200 .CLN-FIRST-LINE SUPERVISORS OF HOUSEKEEPING AND JANITORIAL WORKERS
4210 .CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS
4220 .CLN-JANITORS AND BUILDING CLEANERS
4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
4240 .CLN-PEST CONTROL WORKERS
4250 .CLN-GROUNDS MAINTENANCE WORKERS
4300 .PRS-FIRST-LINE SUPERVISORS OF GAMING WORKERS
4320 .PRS-FIRST-LINE SUPERVISORS OF PERSONAL SERVICE WORKERS
4340 .PRS-ANIMAL TRAINERS
4350 .PRS-NONFARM ANIMAL CARETAKERS
4400 .PRS-GAMING SERVICES WORKERS
4410 .PRS-MOTION PICTURE PROJECTIONISTS
4420 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
4430 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED WORKERS
4460 .PRS-EMBALMERS AND FUNERAL ATTENDANTS
4465 .PRS-MORTICIANS, UNDERTAKERS, AND FUNERAL DIRECTORS
4500 .PRS-BARBERS
4510 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
4520 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
4530 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGE WORKERS
4540 .PRS-TOUR AND TRAVEL GUIDES
4600 .PRS-CHILDCARE WORKERS
4610 .PRS-PERSONAL CARE AIDES
4620 .PRS-RECREATION AND FITNESS WORKERS
4640 .PRS-RESIDENTIAL ADVISORS
4650 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER
4700 .SAL-FIRST-LINE SUPERVISORS OF RETAIL SALES WORKERS
4710 .SAL-FIRST-LINE SUPERVISORS OF NON-RETAIL SALES WORKERS
4720 .SAL-CASHIERS
4740 .SAL-COUNTER AND RENTAL CLERKS
4750 .SAL-PARTS SALESPERSONS
4760 .SAL-RETAIL SALESPERSONS
4800 .SAL-ADVERTISING SALESDAGENTS
4810 .SAL-INSURANCE SALESDAGENTS
4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALESDAGENTS
4830 .SAL-TRAVEL AGENTS
4840 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
4850 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
4900 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
4920 .SAL-REAL ESTATE BROKERS AND SALESDAGENTS
4930 .SAL-SALES ENGINEERS
4940 .SAL-TELEMARKETERS
4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS
4965 .SAL-SALES AND RELATED WORKERS, ALL OTHER
<table>
<thead>
<tr>
<th>5920</th>
<th>OFF-STATISTICAL ASSISTANTS</th>
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<tr>
<td>5940</td>
<td>OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, INCLUDING DESKTOP PUBLISHERS</td>
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<td>6005</td>
<td>FFF-FIRST-LINE SUPERVISORS OF FARMING, FISHING, AND FORESTRY WORKERS</td>
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<td>FFF-AGRICULTURAL INSPECTORS</td>
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<td>FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS</td>
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<td>FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL BREEDERS</td>
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<td>FFF-FISHING AND HUNTING WORKERS</td>
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<td>FFF-LOGGING WORKERS</td>
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<td>CON-FIRST-LINE SUPERVISORS OF CONSTRUCTION TRADES AND EXTRACTION WORKERS</td>
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<td>6210</td>
<td>CON-BOILERMAKERS</td>
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<td>CON-BRICKMasons, BLOCKMasons, AND STONEMasons</td>
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<td>CON-CARPENTERS</td>
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<td>CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS</td>
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<td>CON-CEMENT MasONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS</td>
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<td>CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS</td>
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<td>CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS</td>
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<td>CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS</td>
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<td>CON-REINFORCING IRON AND REBAR WORKERS</td>
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<td>EXT-EARTH DRILLERS, EXCEPT OIL AND GAS</td>
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<td>EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS</td>
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<td>EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTers AND HELPERS</td>
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| 7000 | RPR-FIRST-LINE SUPERVISORS OF MECHANICS, INSTALLERS, AND
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<tr>
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<td>PRD-TOOL AND DIE MAKERS</td>
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<td>PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>PRD-PRINTING PRESS OPERATORS</td>
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<tr>
<td>8256</td>
<td>PRD-PRINT BINDING AND FINISHING WORKERS</td>
</tr>
<tr>
<td>8300</td>
<td>PRD-LAUNDRY AND DRY-CLEANING WORKERS</td>
</tr>
<tr>
<td>8310</td>
<td>PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS</td>
</tr>
<tr>
<td>8320</td>
<td>PRD-SEWING MACHINE OPERATORS</td>
</tr>
<tr>
<td>8330</td>
<td>PRD-SHOE AND LEATHER WORKERS AND REPAIRERS</td>
</tr>
<tr>
<td>8340</td>
<td>PRD-SHOE MACHINE OPERATORS AND TENDERS</td>
</tr>
<tr>
<td>8350</td>
<td>PRD-TAILORS, DRESSMAKERS, AND SEWERS</td>
</tr>
<tr>
<td>8400</td>
<td>PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE SETTERS, OPERATORS, AND TENDERS</td>
</tr>
<tr>
<td>8410</td>
<td>PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS, OPERATORS, AND TENDERS</td>
</tr>
<tr>
<td>8420</td>
<td>PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE SETTERS, OPERATORS, AND TENDERS</td>
</tr>
<tr>
<td>8450</td>
<td>PRD-UPHOLSTERERS</td>
</tr>
<tr>
<td>8460</td>
<td>PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS WORKERS, EXCEPT UPHOLSTERERS</td>
</tr>
</tbody>
</table>
8500 .PRD-CABINETMAKERS AND BENCH CARPENTERS
8510 .PRD-FURNITURE FINISHERS
8530 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD
8540 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, .EXCEPT SAWING
8550 .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND .PATTERNMAKERS
8600 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
8610 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
8620 .PRD-WATER AND WASTEWATER TREATMENT PLANT AND SYSTEM .OPERATORS
8630 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
8640 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND .TENDERS
8650 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING .WORKERS
8710 .PRD-CUTTING WORKERS
8720 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE .SETTERS, OPERATORS, AND TENDERS
8730 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND .TENDERS
8740 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
8750 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
8760 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
8800 .PRD-PACKAGING AND FILLING MACHINE SETTERS AND TENDERS
8810 .PRD-PAINTING WORKERS
8830 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE .OPERATORS
8850 .PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS
8860 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT .OPERATORS AND TENDERS
8910 .PRD-ETCHERS AND ENGRAVERS
8920 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
8930 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
8940 .PRD-TIRE BUILDERS
8950 .PRD-HELPERS-PRODUCTION WORKERS
8965 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR .PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
9000 .TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS
9030 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS
9040 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS .SPECIALISTS
9050 .FLIGHT ATTENDANTS
9110 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY .MEDICAL TECHNICIANS
9120 .TRN-BUS DRIVERS
9130 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
9140 .TRN-TAXI DRIVERS AND CHAUFFEURS
9150 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER
9200 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS
9230 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
9240 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS
9260 .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION .WORKERS
9300 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS
9310 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
9350 .TRN-PARKING LOT ATTENDANTS
9360 .TRN-AUTOMOTIVE AND WATERCRAFT SERVICE ATTENDANTS
9410 .TRN-TRANSPORTATION INSPECTORS
9420 .TRN-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS
9450 .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE
AND LOCK TENDERS AND TRAFFIC TECHNICIANS
9510 .TRN-CRANE AND TOWER OPERATORS
9520 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
9560 .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH
OPERATORS
9600 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS
9610 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT
9620 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND
9630 .TRN-MACHINE FEEDERS AND OFFBEARERS
9640 .TRN-PACKERS AND PACKAGERS, HAND
9650 .TRN-PUMPING STATION OPERATORS
9720 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS
9750 .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING
MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP
LOADERS
9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS
9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS
9830 .MIL-MILITARY, RANK NOT SPECIFIED
9920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER
WORKED
N.A. Code classification is Not Applicable, record in universe

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)
POBP

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

Note: Use values from ADJINC to adjust PINCP to constant dollars.
047 .Tennessee/TN
048 .Texas/TX
049 .Utah/UT
050 .Vermont/VT
051 .Virginia/VA
053 .Washington/WA
054 .West Virginia/WV
055 .Wisconsin/WI
056 .Wyoming/WY
060 .American Samoa
066 .Guam
072 .Puerto Rico
078 .US Virgin Islands
100 .Albania
102 .Austria
103 .Belgium
104 .Bulgaria
105 .Czechoslovakia
106 .Denmark
108 .Finland
109 .France
110 .Germany
116 .Greece
117 .Hungary
118 .Iceland
119 .Ireland
120 .Italy
126 .Netherlands
127 .Norway
128 .Poland
129 .Portugal
130 .Azores Islands
132 .Romania
134 .Spain
136 .Sweden
137 .Switzerland
138 .United Kingdom, Not Specified
139 .England
140 .Scotland
142 .Northern Ireland
147 .Yugoslavia
148 .Czech Republic
149 .Slovakia
150 .Bosnia and Herzegovina
151 .Croatia
152 .Macedonia
155 .Estonia
156 .Latvia
157 .Lithuania
158 .Armenia
159 .Azerbaijan
160 .Belarus
161 .Georgia
162 .Moldova
327 .Cuba
328 .Dominica
329 .Dominican Republic
330 .Grenada
332 .Haiti
333 .Jamaica
338 .St. Kitts-Nevis
339 .St. Lucia
340 .St. Vincent & the Grenadines
341 .Trinidad & Tobago
343 .West Indies
344 .Caribbean, Not Specified
360 .Argentina
361 .Bolivia
362 .Brazil
363 .Chile
364 .Colombia
365 .Ecuador
368 .Guyana
369 .Paraguay
370 .Peru
372 .Uruguay
373 .Venezuela
374 .South America
399 .Americas, Not Specified
400 .Algeria
407 .Cameroon
408 .Cape Verde
414 .Egypt
416 .Ethiopia
417 .Eritrea
421 .Ghana
423 .Guinea
427 .Kenya
429 .Liberia
436 .Morocco
440 .Nigeria
444 .Senegal
447 .Sierra Leone
448 .Somalia
449 .South Africa
451 .Sudan
453 .Tanzania
457 .Uganda
461 .Zimbabwe
462 .Africa
463 .Eastern Africa, Not Specified
464 .Northern Africa, Not Specified
467 .Western Africa, Not Specified
468 .Other Africa, Not Specified
501 .Australia
508 .Fiji
512 .Micronesia
515 .New Zealand
523 .Tonga
527 .Samoa
554 .Other US Island Areas, Oceania, Not Specified, or at Sea

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

POWPUMA 5
Place of work PUMA
bbbb .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
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
072 .Puerto Rico
166 .Europe
213 .Iraq
251 .Eastern Asia
254 .Other Asia, Not Specified
303 .Mexico
399 .Americas, Not Specified
555 .Other US Island Areas Not Specified, Africa, Oceania, at Sea, or Abroad, Not Specified

PRIVCOV 1
Private health insurance coverage recode
1 .With private health insurance coverage
2 .Without private health insurance coverage

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

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

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

RAC2P
2
Recoded detailed race code
01. White alone
02. Black or African American alone
03. Apache alone
04. Blackfeet alone
05. Cherokee alone
06. Cheyenne alone
07. Chickasaw alone
08. Chippewa alone
09. Choctaw alone
10. Colville alone
11. Comanche alone
12. Creek alone
13. Crow alone
14. Delaware alone
15. Houma alone
16. Iroquois alone
17. Lumbee alone
18. Menominee alone
19. Navajo alone
20. Paiute alone
21. Pima alone
22. Potawatomi alone
23. Pueblo alone
24. Puget Sound Salish alone
25. Seminole alone
26. Sioux alone
27. Tohono O'Odham alone
28. Yakama alone
29. Yaqui alone
30. Yuman alone
31. Other specified American Indian tribes alone
32. Combinations of American Indian tribes only
33. American Indian or Alaska Native, tribe not specified, or American Indian and Alaska Native
34. Alaskan Athabascan alone
35. Aleut alone
36. Inupiat alone
37. Tlingit-Haida alone
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

105
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. Samoan 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
41. Black or African American; Chinese
42. Black or African American; Asian Indian
43. Black or African American; American Indian and Alaska Native
44. Black or African American alone
45. Black or African American race; Native Hawaiian and Other Pacific Islander groups
46. Black or African American race; Asian groups and/or Native Hawaiian and Other Pacific Islander groups and/or Some other race
47. Black or African American race; American Indian and Alaska Native race; Asian groups and/or Native Hawaiian and Other Pacific Islander groups and/or Some other race
48. White; Some other race
49. White; Other Pacific Islander
50. White; Samoan
51. White; Guamanian or Chamorro
52. White; Native Hawaiian
53. White; Other Asian
54. White; Vietnamese
55. White; Korean
56. White; Japanese; Native Hawaiian
57. White; Japanese
58. White; Filipino; Native Hawaiian
59. White; Filipino
60. White; Chinese; Native Hawaiian
61. White; Chinese; Filipino; Native Hawaiian
62. White; Chinese
63. White; Asian Indian
64. White; American Indian and Alaska Native; Some other race
65 .White; American Indian and Alaska Native
66 .White; Black or African American; Some other race
67 .White; Black or African American; American Indian and Alaska
   .Native
68 .White; Black or African American
69 .White alone
70 .White race; two or more Asian groups
71 .White race; Black or African American race and/or American
   .Indian and Alaska Native race and/or Asian groups and/or
   .Native Hawaiian and Other Pacific Islander groups
72 .White race; Some other race; Black or African American race
   .and/or American Indian and Alaska Native race and/or Asian
   .groups and/or Native Hawaiian and Other Pacific Islander
   .groups

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

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

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

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

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

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

RACWHT  1
White recode (White alone or in combination with one or more
other races)
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

SOCP00
6
SOC 2000 Occupation code
bbbbbb .Not in universe (less than 16 years old/NILF who last worked
 .more than 5 years ago or never worked)
111021 .MGR-GENERAL AND OPERATIONS MANAGERS
1110XX .MGR-CHIEF EXECUTIVES AND LEGISLATORS *
112011 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
112020 .MGR-MARKETING AND SALES MANAGERS
112031 .MGR-PUBLIC RELATIONS MANAGERS
113011 .MGR-ADMINISTRATIVE SERVICES MANAGERS
113021 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
113031 .MGR-FINANCIAL MANAGERS
113040 .MGR-HUMAN RESOURCES MANAGERS
113051 .MGR-INDUSTRIAL PRODUCTION MANAGERS
113061 .MGR-PURCHASING MANAGERS
113071 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
119011 .MGR-FARM, RANCH, AND OTHER AGRICULTURAL MANAGERS
119012 .MGR-FARMERS AND RANCHERS
119021 .MGR-CONSTRUCTION MANAGERS
119030 .MGR-EDUCATION ADMINISTRATORS
119041 .MGR-ENGINEERING MANAGERS
119051 .MGR-FOOD SERVICE MANAGERS
119061 .MGR-FUNERAL DIRECTORS
119071 .MGR-GAMING MANAGERS
119081 .MGR-LODGING MANAGERS
119111 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS
119121 .MGR-NATURAL SCIENCES MANAGERS
119141 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>110</td>
<td>MANAGERS</td>
</tr>
<tr>
<td>1191</td>
<td>MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS</td>
</tr>
<tr>
<td>1191X</td>
<td>MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL SUPERINTENDENTS</td>
</tr>
<tr>
<td>1310</td>
<td>BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES</td>
</tr>
<tr>
<td>13101</td>
<td>BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS</td>
</tr>
<tr>
<td>13102</td>
<td>BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS</td>
</tr>
<tr>
<td>13103</td>
<td>BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS</td>
</tr>
<tr>
<td>13104</td>
<td>BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE, CONSTRUCTION, HEALTH AND SAFETY, AND TRANSPORTATION</td>
</tr>
<tr>
<td>13105</td>
<td>BUS-COST ESTIMATORS</td>
</tr>
<tr>
<td>13107</td>
<td>BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS SPECIALISTS</td>
</tr>
<tr>
<td>13108</td>
<td>BUS-LOGISTICIANS</td>
</tr>
<tr>
<td>13111</td>
<td>BUS-MANAGEMENT ANALYSTS</td>
</tr>
<tr>
<td>13112</td>
<td>BUS-MEETING AND CONVENTION PLANNERS</td>
</tr>
<tr>
<td>131XXX</td>
<td>BUS-OTHER BUSINESS OPERATIONS SPECIALISTS</td>
</tr>
<tr>
<td>13201</td>
<td>FIN-ACCOUNTANTS AND AUDITORS</td>
</tr>
<tr>
<td>13202</td>
<td>FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE</td>
</tr>
<tr>
<td>13203</td>
<td>FIN-BUDGET ANALYSTS</td>
</tr>
<tr>
<td>13204</td>
<td>FIN-CREDIT ANALYSTS</td>
</tr>
<tr>
<td>13205</td>
<td>FIN-FINANCIAL ANALYSTS</td>
</tr>
<tr>
<td>13206</td>
<td>FIN-FINANCIAL EXAMINERS</td>
</tr>
<tr>
<td>13207</td>
<td>FIN-LOAN COUNSELORS AND OFFICERS</td>
</tr>
<tr>
<td>13208</td>
<td>FIN-TAX EXAMINERS, COLLECTORS, AND REVENUE AGENTS</td>
</tr>
<tr>
<td>13209</td>
<td>FIN-TAX PREPARERS</td>
</tr>
<tr>
<td>132099</td>
<td>FIN-FINANCIAL SPECIALISTS, ALL OTHER</td>
</tr>
<tr>
<td>15101</td>
<td>CMM-COMPUTER PROGRAMMERS</td>
</tr>
<tr>
<td>15103</td>
<td>CMM-COMPUTER SOFTWARE ENGINEERS</td>
</tr>
<tr>
<td>15104</td>
<td>CMM-COMPUTER SUPPORT SPECIALISTS</td>
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<tr>
<td>15106</td>
<td>CMM-DATABASE ADMINISTRATORS</td>
</tr>
<tr>
<td>15107</td>
<td>CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS</td>
</tr>
<tr>
<td>15108</td>
<td>CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS</td>
</tr>
<tr>
<td>151XXX</td>
<td>CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS</td>
</tr>
<tr>
<td>17101</td>
<td>ENG-ARCHITECTS, EXCEPT NAVAL</td>
</tr>
<tr>
<td>17102</td>
<td>ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS</td>
</tr>
<tr>
<td>17201</td>
<td>ENG-AEROSPACE ENGINEERS</td>
</tr>
<tr>
<td>17204</td>
<td>ENG-CHEMICAL ENGINEERS</td>
</tr>
<tr>
<td>17205</td>
<td>ENG-CIVIL ENGINEERS</td>
</tr>
<tr>
<td>17206</td>
<td>ENG-COMPUTER HARDWARE ENGINEERS</td>
</tr>
<tr>
<td>17207</td>
<td>ENG-ELECTRICAL AND ELECTRONICS ENGINEERS</td>
</tr>
<tr>
<td>17208</td>
<td>ENG-ENVIRONMENTAL ENGINEERS</td>
</tr>
<tr>
<td>1720XX</td>
<td>ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS</td>
</tr>
<tr>
<td>172110</td>
<td>ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>172121</td>
<td>ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS</td>
</tr>
<tr>
<td>172131</td>
<td>ENG-MATERIALS ENGINEERS</td>
</tr>
<tr>
<td>172141</td>
<td>ENG-MECHANICAL ENGINEERS</td>
</tr>
<tr>
<td>1721XX</td>
<td>ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING MINING SAFETY ENGINEERS *</td>
</tr>
<tr>
<td>1721YY</td>
<td>ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS *</td>
</tr>
<tr>
<td>173010</td>
<td>ENG-DRAFTERS</td>
</tr>
<tr>
<td>173020</td>
<td>ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS</td>
</tr>
<tr>
<td>173031</td>
<td>ENG-SURVEYING AND MAPPING TECHNICIANS</td>
</tr>
<tr>
<td>191010</td>
<td>SCI-AGRICULTURAL AND FOOD SCIENTISTS</td>
</tr>
<tr>
<td>191020</td>
<td>SCI-BIOLOGICAL SCIENTISTS</td>
</tr>
<tr>
<td>191030</td>
<td>SCI-CONSERVATION SCIENTISTS AND FORESTERS</td>
</tr>
<tr>
<td>191040</td>
<td>SCI-MEDICAL SCIENTISTS</td>
</tr>
<tr>
<td>192010</td>
<td>SCI-ASTRONOMERS AND PHYSICISTS</td>
</tr>
<tr>
<td>192021</td>
<td>SCI-ATMOSPHERIC AND SPACE SCIENTISTS</td>
</tr>
<tr>
<td>192030</td>
<td>SCI-CHEMISTS AND MATERIALS SCIENTISTS</td>
</tr>
<tr>
<td>192040</td>
<td>SCI-ENVIRONMENTAL SCIENTISTS AND GEOScientISTS</td>
</tr>
<tr>
<td>192099</td>
<td>SCI-PHYSICAL SCIENTISTS, ALL OTHER</td>
</tr>
<tr>
<td>193011</td>
<td>SCI-ECONOMISTS</td>
</tr>
<tr>
<td>193020</td>
<td>SCI-MARKET AND SURVEY RESEARCHERS</td>
</tr>
<tr>
<td>193030</td>
<td>SCI-PSYCHOLOGISTS</td>
</tr>
<tr>
<td>193051</td>
<td>SCI-URBAN AND REGIONAL PLANNERS</td>
</tr>
<tr>
<td>1930XX</td>
<td>SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS *</td>
</tr>
<tr>
<td>194011</td>
<td>SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS</td>
</tr>
<tr>
<td>194021</td>
<td>SCI-BIOLOGICAL TECHNICIANS</td>
</tr>
<tr>
<td>194031</td>
<td>SCI-CHEMICAL TECHNICIANS</td>
</tr>
<tr>
<td>194041</td>
<td>SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS</td>
</tr>
<tr>
<td>1940XX</td>
<td>SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS AND NUCLEAR TECHNICIANS *</td>
</tr>
<tr>
<td>211010</td>
<td>CMS-COUNSELORS</td>
</tr>
<tr>
<td>211020</td>
<td>CMS-SOCIAL WORKERS</td>
</tr>
<tr>
<td>211090</td>
<td>CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS</td>
</tr>
<tr>
<td>212011</td>
<td>CMS-CLERGY</td>
</tr>
<tr>
<td>212021</td>
<td>CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION</td>
</tr>
<tr>
<td>212099</td>
<td>CMS-RELIGIOUS WORKERS, ALL OTHER</td>
</tr>
<tr>
<td>2310XX</td>
<td>LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL WORKERS</td>
</tr>
<tr>
<td>232011</td>
<td>LGL-PARALEGALS AND LEGAL ASSISTANTS</td>
</tr>
<tr>
<td>232090</td>
<td>LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS</td>
</tr>
<tr>
<td>251000</td>
<td>EDU-POSTSECONDARY TEACHERS</td>
</tr>
<tr>
<td>252010</td>
<td>EDU-PRESCHOOL AND KINDERGARTEN TEACHERS</td>
</tr>
<tr>
<td>252020</td>
<td>EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS</td>
</tr>
<tr>
<td>252030</td>
<td>EDU-SECONDARY SCHOOL TEACHERS</td>
</tr>
<tr>
<td>252040</td>
<td>EDU-SPECIAL EDUCATION TEACHERS</td>
</tr>
<tr>
<td>253000</td>
<td>EDU-OTHER TEACHERS AND INSTRUCTORS</td>
</tr>
<tr>
<td>254010</td>
<td>EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS</td>
</tr>
<tr>
<td>254021</td>
<td>EDU-LIBRARY TECHNICIANS</td>
</tr>
<tr>
<td>254031</td>
<td>EDU-TEACHER ASSISTANTS</td>
</tr>
<tr>
<td>2590XX</td>
<td>EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS *</td>
</tr>
<tr>
<td>271010</td>
<td>ENT-ARTISTS AND RELATED WORKERS</td>
</tr>
<tr>
<td>271020</td>
<td>ENT-DESIGNERS</td>
</tr>
</tbody>
</table>
272011 .ENT-ACTORS
272012 .ENT-PRODUCERS AND DIRECTORS
272020 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS
272030 .ENT-DANCERS AND CHOREOGRAPHERS
272040 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS
272099 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER
273010 .ENT-ANNOUNCERS
273020 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS
273031 .ENT-PUBLIC RELATIONS SPECIALISTS
273041 .ENT-EDITORS
273042 .ENT-TECHNICAL WRITERS
273043 .ENT-WRITERS AND AUTHORS
273090 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS
274021 .ENT-PHOTOGRAPHERS
274030 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS
2740XX .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER *
291011 .MED-CHIROPRACTORS
291020 .MED-DENTISTS
291031 .MED-DIETITIANS AND NUTRITIONISTS
291041 .MED-OPTOMETRISTS
291051 .MED-PHARMACISTS
291060 .MED-PHYSICIANS AND SURGEONS
291071 .MED-PHYSICIAN ASSISTANTS
291081 .MED-PODIATRISTS
291111 .MED-REGISTERED NURSES
291121 .MED-AUDIOLOGISTS
291122 .MED-OCCUPATIONAL THERAPISTS
291123 .MED-PHYSICAL THERAPISTS
291124 .MED-RADIATION THERAPISTS
291125 .MED-RECREATIONAL THERAPISTS
291126 .MED-RESPIRATORY THERAPISTS
291127 .MED-SPEECH-LANGUAGE PATHOLOGISTS
291129 .MED-THERAPISTS, ALL OTHER
291131 .MED-VETERINARIANS
291199 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
292010 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
292021 .MED-DENTAL HYGIENISTS
292030 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS
292041 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
292050 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT TECHNICIANS
292061 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
292071 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
292081 .MED-OPTICIANS, DISPENSING
292090 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
299000 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS
311010 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
312010 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES
312020 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>319011</td>
<td>HLS-MASSAGE THERAPISTS</td>
</tr>
<tr>
<td>319091</td>
<td>HLS-DENTAL ASSISTANTS</td>
</tr>
<tr>
<td>31909X</td>
<td>HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT OCCUPATIONS, EXCEPT DENTAL ASSISTANTS</td>
</tr>
<tr>
<td>331011</td>
<td>PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL OFFICERS</td>
</tr>
<tr>
<td>331012</td>
<td>PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND DETECTIVES</td>
</tr>
<tr>
<td>331021</td>
<td>PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND PREVENTION WORKERS</td>
</tr>
<tr>
<td>331099</td>
<td>PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER</td>
</tr>
<tr>
<td>332011</td>
<td>PRT-FIRE FIGHTERS</td>
</tr>
<tr>
<td>332020</td>
<td>PRT-FIRE INSPECTORS</td>
</tr>
<tr>
<td>333010</td>
<td>PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS</td>
</tr>
<tr>
<td>333021</td>
<td>PRT-DETECTIVES AND CRIMINAL INVESTIGATORS</td>
</tr>
<tr>
<td>333050</td>
<td>PRT-POLICE OFFICERS</td>
</tr>
<tr>
<td>3330XX</td>
<td>PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS *</td>
</tr>
<tr>
<td>339011</td>
<td>PRT-ANIMAL CONTROL WORKERS</td>
</tr>
<tr>
<td>339021</td>
<td>PRT-PRIVATE DETECTIVES AND INVESTIGATORS</td>
</tr>
<tr>
<td>339030</td>
<td>PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS</td>
</tr>
<tr>
<td>339091</td>
<td>PRT-CROSSING GUARDS</td>
</tr>
<tr>
<td>33909X</td>
<td>PRT-LIFEGUARD AND OTHER PROTECTIVE SERVICE WORKERS</td>
</tr>
<tr>
<td>351011</td>
<td>EAT-CHEFS AND HEAD COOKS</td>
</tr>
<tr>
<td>351012</td>
<td>EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION AND SERVING WORKERS</td>
</tr>
<tr>
<td>352010</td>
<td>EAT-COOKS</td>
</tr>
<tr>
<td>352021</td>
<td>EAT-FOOD PREPARATION WORKERS</td>
</tr>
<tr>
<td>353011</td>
<td>EAT-BARTENDERS</td>
</tr>
<tr>
<td>353021</td>
<td>EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING FAST FOOD</td>
</tr>
<tr>
<td>353022</td>
<td>EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP</td>
</tr>
<tr>
<td>353031</td>
<td>EAT-WAITERS AND WAITRESSES</td>
</tr>
<tr>
<td>353041</td>
<td>EAT-FOOD SERVERS, NONRESTAURANT</td>
</tr>
<tr>
<td>359021</td>
<td>EAT-DISHWASHERS</td>
</tr>
<tr>
<td>359031</td>
<td>EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP</td>
</tr>
<tr>
<td>3590XX</td>
<td>EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS</td>
</tr>
<tr>
<td>371011</td>
<td>CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND JANITORIAL WORKERS</td>
</tr>
<tr>
<td>371012</td>
<td>CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS</td>
</tr>
<tr>
<td>372012</td>
<td>CLN-MAIDS AND HOUSEKEEPING CLEANERS</td>
</tr>
<tr>
<td>37201X</td>
<td>CLN-JANITORS AND BUILDING CLEANERS *</td>
</tr>
<tr>
<td>372021</td>
<td>CLN-PEST CONTROL WORKERS</td>
</tr>
<tr>
<td>373010</td>
<td>CLN-GROUNDS MAINTENANCE WORKERS</td>
</tr>
<tr>
<td>391010</td>
<td>PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS</td>
</tr>
<tr>
<td>391021</td>
<td>PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE WORKERS</td>
</tr>
<tr>
<td>392011</td>
<td>PRS-ANIMAL TRAINERS</td>
</tr>
<tr>
<td>392021</td>
<td>PRS-NONFARM ANIMAL CARETAKERS</td>
</tr>
<tr>
<td>393010</td>
<td>PRS-GAMING SERVICES WORKERS</td>
</tr>
</tbody>
</table>
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
411012 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-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 SALESPERSONS
413031 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALESPERSONS
413041 .SAL-TRAVEL AGENTS
413099 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
414010 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
414011 .SAL-CHARGE ACCOUNT CLERKS
419010 .SAL-ADVERTISING, PROMOTION, PUBLIC RELATIONS, AND SALES SUPPORT WORKERS
419021 .SAL-TELEPHONE OPERATORS
419031 .SAL-SALES ENGINEERS
419041 .SAL-TELEMARKETERS
419091 .SAL-DOOR-TO-DOOR SALESDMEN, 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
432011 .OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE
432021 .OFF-TELEPHONE OPERATORS
432099 .OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER
433011 .OFF-BILL AND ACCOUNT COLLECTORS
433021 .OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS
433031 .OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS
433041 .OFF-GAMING CAGE WORKERS
433051 .OFF-PAYROLL AND TIMEKEEPING CLERKS
433061 .OFF-PROCUREMENT CLERKS
433071 .OFF-TELLERS
434011 .OFF-BROKERAGE CLERKS
434031 .OFF-COURT, MUNICIPAL, AND LICENSE CLERKS
434041 .OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS
434051 .OFF-CUSTOMER SERVICE REPRESENTATIVES
434061 .OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS
434071 .OFF-FILE CLERKS
434081 .OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS
434111 .OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN
434121 .OFF-LIBRARY ASSISTANTS, CLERICAL
434131 .OFF-LOAN INTERVIEWERS AND CLERKS
434141 .OFF-NEW ACCOUNTS CLERKS
434161 .OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND TIMEKEEPING
434171 .OFF-RECEPTIONISTS AND INFORMATION CLERKS
434181 .OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL CLERKS
434199 .OFF-INFORMATION AND RECORD CLERKS, ALL OTHER
434XXX .OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS *
435011 .OFF-CARGO AND FREIGHT AGENTS
435021 .OFF-COURIERS AND MESSENGERS
435030 .OFF-DISPATCHERS
435041 .OFF-METER READERS, UTILITIES
435051 .OFF-POSTAL SERVICE CLERKS
435052 .OFF-POSTAL SERVICE MAIL CARRIERS
435053 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING MACHINE OPERATORS
435061 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS
435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
435081 .OFF-STOCK CLERKS AND ORDER FILLERS
435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS, RECORDKEEPING
436010 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS
439011 .OFF-COMPUTER OPERATORS
439021 .OFF-DATA ENTRY KEYERS
439022 .OFF-WORD PROCESSORS AND TYPISTS
439041 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS
439051 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL SERVICE
439061 .OFF-OFFICE CLERKS, GENERAL
439071 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER
439081 .OFF-PROOFREADERS AND COPY MARKERS
439111 .OFF-STATISTICAL ASSISTANTS
439XXX .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, INCLUDING DESKTOP PUBLISHERS *
451010 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING, AND FORESTRY WORKERS
452011 .FFF-AGRICULTURAL INSPECTORS
452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL BREEDERS *
453000 .FFF-FISHING AND HUNTING WORKERS
454011 .FFF-FOREST AND CONSERVATION WORKERS
454020 .FFF-LOGGING WORKERS
471011 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES AND EXTRACTION WORKERS
472011 .CON-BOILERMAKERS
472020 .CON-BRICKMasons, BLOCKMasons, AND STONEMasons
472031 .CON-CARPENTERS
472040 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS

115
472050 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS
472061 .CON-CONSTRUCTION LABORERS
472071 .CON-PAVING, SURFACING, AND TAMPPING EQUIPMENT OPERATORS
47207X .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING, SURFACING, AND TAMPPING EQUIPMENT OPERATORS *
472080 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
472111 .CON-ELECTRICIANS
472121 .CON-GLAZIERS
472130 .CON-INSULATION WORKERS
472141 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
472142 .CON-PAPERHANGERS
472150 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
472161 .CON-PLASTERERS AND STUCCO MASONS
472171 .CON-REINFORCING IRON AND REBAR WORKERS
472181 .CON-ROOFERS
472211 .CON-SHEET METAL WORKERS
472221 .CON-STRUCTURAL IRON AND STEEL WORKERS
473010 .CON-HELPERS, CONSTRUCTION TRADES
474011 .CON-CONSTRUCTION AND BUILDING INSPECTORS
474021 .CON-ELEVATOR INSTALLERS AND REPAIRERS
474031 .CON-FENCE ERECTORS
474041 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS
474051 .CON-HIGHWAY MAINTENANCE WORKERS
474061 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
4740XX .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS *
475021 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS
475031 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS
475040 .EXT-MINING MACHINE OPERATORS
4750XX .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTERS AND HELPERS *
4750YY .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND ROUSTABOUTS, OIL, GAS, AND MINING *
491011 .RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS, INSTALLERS, AND REPAIRERS
492011 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS
492020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND REPAIRERS
492091 .RPR-AVIONICS TECHNICIANS
492092 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
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
117

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
499041 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL
499042 .RPR-MAINTENANCE WORKERS, MACHINERY
499043 .RPR-MILLSMAKERS
499044 .RPR-MILLWRIGHTS
499045 .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
499092 .RPR-LOCKSMITHS AND SAFE REPAIRERS
499093 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS
499094 .RPR-RIGGERS
499095 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS *
499096 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS *
499097 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS *
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
512030 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL
.ASSEMBLERS
512040 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS
512050 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS
513010 .PRD-BAKERS
513020 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING
.WORKERS
513030 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE
.OPERATORS AND TENDERS
513040 .PRD-FOOD BATCHMAKERS
513050 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS
514010 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
514020 .PRD-EXTRUSING AND DRAWING MACHINE SETTERS, OPERATORS, AND
.TENDERS, METAL AND PLASTIC
514030 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
.AND PLASTIC
514040 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
.AND PLASTIC
514050 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,
.OPERATORS, AND TENDERS, METAL AND PLASTIC
514060 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,
.AND TENDERS, METAL AND PLASTIC
514070 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL
.SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
117
514034 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514041 .PRD-MACHINISTS
514050 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS
514060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
514070 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514111 .PRD-TOOL AND DIE MAKERS
514120 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
514191 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514193 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514194 .PRD-TOOL GRINDERS, FILES, AND SHARPENERS
514XXX .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS, INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE MACHINE TOOL SETTERS, AND LAY-OUT WORKERS *
515010 .PRD-BOOKBINDERS AND BINDERY WORKERS
515021 .PRD-JOB PRINTERS
515022 .PRD-PREPRESS TECHNICIANS AND WORKERS
515023 .PRD-PRINTING MACHINE OPERATORS
516011 .PRD-LAUNDRY AND DRY-CLEANING WORKERS
516021 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS
516031 .PRD-SEWING MACHINE OPERATORS
516041 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS
516042 .PRD-SHOE MACHINE OPERATORS AND TENDERS
516050 .PRD-TAILORS, DRESSMAKERS, AND SEWERS
516063 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS, OPERATORS, AND TENDERS
516064 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE SETTERS, OPERATORS, AND TENDERS
51606X .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE SETTERS, OPERATORS, AND TENDERS *
516093 .PRD-UPHOLSTERERS
51609X .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS WORKERS, EXCEPT UPHOLSTERERS *
517011 .PRD-CABINETMAKERS AND BENCH CARPENTERS
517021 .PRD-FURNITURE FINISHERS
517041 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD
517042 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, EXCEPT SAWING
5170XX .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND PATTERNMAKERS *
518010 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
518021 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
518031 .PRD-WATER AND LIQUID WASTE TREATMENT PLANT AND SYSTEM OPERATORS
518090 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
519010 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND TENDERS
519020 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING WORKERS
519030 .PRD-CUTTING WORKERS
519041 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE
SETTERS, OPERATORS, AND TENDERS
519051 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND TENDERS
519061 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
519071 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
519080 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
519111 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
519120 .PRD-PAINTING WORKERS
519130 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE OPERATORS
519191 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS
519192 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT OPERATORS AND TENDERS
519194 .PRD-ETCHERS AND ENGRAVERS
519195 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
519196 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
519197 .PRD-TIRE BUILDERS
519198 .PRD-HELPERS-PRODUCTION WORKERS
5191XX .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS *
531000 .TRN-SUPERVISORS, 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**
N.A.// . Code classification is Not Applicable, record in universe

SOC 2010 Occupation code
bbbbbb .Not in universe (less than 16 years old/NILF who last worked more than 5 years ago or never worked)
1110XX .MGR-CHIEF EXECUTIVES AND LEGISLATORS
111021 .MGR-GENERAL AND OPERATIONS MANAGERS
112011 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
112020 .MGR-MARKETING AND SALES MANAGERS
112031 .MGR-PUBLIC RELATIONS AND FUNDRAISING MANAGERS
113011 .MGR-ADMINISTRATIVE SERVICES MANAGERS
113021 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
113031 .MGR-FINANCIAL MANAGERS
113111 .MGR-COMPENSATION AND BENEFITS MANAGERS
113121 .MGR-HUMAN RESOURCES MANAGERS
113131 .MGR-TRAINING AND DEVELOPMENT MANAGERS
113051 .MGR-INDUSTRIAL PRODUCTION MANAGERS
113061 .MGR-PURCHASING MANAGERS
113071 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
119013 .MGR-FARMERS, RANCHERS, AND OTHER AGRICULTURAL MANAGERS
119021 .MGR-CONSTRUCTION MANAGERS
119030 .MGR-EDUCATION ADMINISTRATORS
119041 .MGR-ARCHITECTURAL AND ENGINEERING MANAGERS
119051 .MGR-FOOD SERVICE MANAGERS
119071 .MGR-GAMING MANAGERS
119081 .MGR-LODGING MANAGERS
119111 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS
119121 .MGR-NATURAL SCIENCES MANAGERS
119141 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION MANAGERS
119151 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
119161 .MGR-EMERGENCY MANAGEMENT DIRECTORS
119XXX .MGR-MISCELLANEOUS MANAGERS, INCLUDING FUNERAL SERVICE MANAGERS AND POSTMASTERS AND MAIL SUPERINTENDENTS
131011 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES
131021 .BUS-BUYERS AND PURCHASING AGENTS, FARM PRODUCTS
131022 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
131023 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS
131030 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS
131041 .BUS-COMPLIANCE OFFICERS
131051 .BUS-COST ESTIMATORS
131070 .BUS-HUMAN RESOURCES WORKERS
131081 .BUS-LOGISTICS
131111 .BUS-MANAGEMENT ANALYSTS
131121 .BUS-MEETING CONVENTION, AND EVENT PLANNERS
131131 .BUS-FUNDRAISERS
131141 .BUS-COMPENSATION, BENEFITS, AND JOB ANALYSIS SPECIALISTS
131151 .BUS-TRAINING AND DEVELOPMENT SPECIALISTS
131161 .BUS-MARKET RESEARCH ANALYSTS AND MARKETING SPECIALISTS
131199 .BUS-BUSINESS OPERATIONS SPECIALISTS, ALL OTHER
132011 .FIN-ACCOUNTANTS AND AUDITORS
132021 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE
132031 .FIN-BUDGET ANALYSTS
132041 .FIN-CREDIT ANALYSTS
132051 .FIN-FINANCIAL ANALYSTS
132052 .FIN-PERSONAL FINANCIAL ADVISORS
132053 .FIN-INSURANCE UNDERWRITERS
132061 .FIN-FINANCIAL EXAMINERS
132070 .FIN-CREDIT COUNSELORS AND LOAN OFFICERS
132081 .FIN-TAX EXAMINERS AND COLLECTORS, AND REVENUE AGENTS
132082 .FIN-TAX PREPARERS
132099 .FIN-FINANCIAL SPECIALISTS, ALL OTHER
151111 .CMM-COMPUTER AND INFORMATION RESEARCH SCIENTISTS
151121 .CMM-COMPUTER SYSTEMS ANALYSTS
151122 .CMM-INFORMATION SECURITY ANALYSTS
151131 .CMM-COMPUTER PROGRAMMERS
15113X .CMM-SOFTWARE DEVELOPERS, APPLICATIONS AND SYSTEMS SOFTWARE
151134 .CMM-WEB DEVELOPERS
151141 .CMM-DATABASE ADMINISTRATORS
151142 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
151143 .CMM-COMPUTER NETWORK ARCHITECTS
151150 .CMM-COMPUTER SUPPORT SPECIALISTS
151199 .CMM-COMPUTER OCCUPATIONS, ALL OTHER
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
1720XX .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS
172041 .ENG-CHEMICAL ENGINEERS
172051 .ENG-CIVIL ENGINEERS
172061 .ENG-COMPUTER HARDWARE ENGINEERS
172070 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS
172081 .ENG-ENVIRONMENTAL 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
<table>
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<tr>
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<th>Category</th>
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<td>173020</td>
<td>ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS</td>
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<td>ENG-SURVEYING AND MAPPING TECHNICIANS</td>
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<td>SCI-MEDICAL SCIENTISTS, AND LIFE SCIENTISTS, ALL OTHER</td>
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<td>SCI-ASTRONOMERS AND PHYSICISTS</td>
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<td>SCI-ATMOSPHERIC AND SPACE SCIENTISTS</td>
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<td>SCI-ECONOMISTS</td>
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<td>SCI-PSYCHOLOGISTS</td>
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<td>SCI-URBAN AND REGIONAL PLANNERS</td>
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<td>SCI-BIOLOGICAL TECHNICIANS</td>
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<td>SCI-CHEMICAL TECHNICIANS</td>
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<td>SCI-GEological AND PETROLEUM TECHNICIANS, AND NUCLEAR</td>
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<td>TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS</td>
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<td>CMS-COUNSELORS</td>
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<td>CMS-SOCIAL WORKERS</td>
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<tr>
<td>211092</td>
<td>CMS-PROBATION OFFICERS AND CORRECTIONAL TREATMENT</td>
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<td>SPECIALISTS</td>
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<td>211093</td>
<td>CMS-SOCIAL AND HUMAN SERVICE ASSISTANTS</td>
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<td>CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS,</td>
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<td>INCLUDING HEALTH EDUCATORS AND COMMUNITY HEALTH WORKERS</td>
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<td>CMS-CLERGY</td>
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<td>212021</td>
<td>CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION</td>
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<td>CMS-RELIGIOUS WORKERS, ALL OTHER</td>
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<td>LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL</td>
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<td>WORKERS</td>
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<td>EDU-OTHER TEACHERS AND INSTRUCTORS</td>
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<td>EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS</td>
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<td>EDU-LIBRARIANS</td>
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<td>EDU-LIBRARY TECHNICIANS</td>
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<td>EDU-TEACHER ASSISTANTS</td>
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<td>ENT-ARTISTS AND RELATED WORKERS</td>
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<tr>
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<td>ENT-PRODUCERS AND DIRECTORS</td>
</tr>
<tr>
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<td>ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS</td>
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<td>272030</td>
<td>.ENT-DANCERS AND CHOREOGRAPHERS</td>
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<td>.ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER</td>
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<td>.ENT-ANNOUNCERS</td>
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<td>.ENT-PUBLIC RELATIONS SPECIALISTS</td>
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<td>.MED-OPTICIANS, DISPENSING</td>
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<td>PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION WORKERS</td>
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<td>PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS, ALL OTHER</td>
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</tr>
<tr>
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<td>PRT-FIRE INSPECTORS</td>
</tr>
<tr>
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<td>PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS</td>
</tr>
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<td>PRT-DETECTIVES AND CRIMINAL INVESTIGATORS</td>
</tr>
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<td>3330XX</td>
<td>PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS</td>
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</tr>
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<td>PRT-PRIVATE DETECTIVES AND INVESTIGATORS</td>
</tr>
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<td>PRT-CROSSING GUARDS</td>
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<td>EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP</td>
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<tr>
<td>353031</td>
<td>EAT-WAITERS AND WAITRESSES</td>
</tr>
<tr>
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<td>359021</td>
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<td>CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSMEN WORKERS</td>
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<td>CLN-JANITORS AND BUILDING CLEANERS</td>
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434031 .OFF-COURT, MUNICIPAL, AND LICENSE CLERKS
434041 .OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS
434051 .OFF-CUSTOMER SERVICE REPRESENTATIVES
434061 .OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS
434071 .OFF-FILE CLERKS
434081 .OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS
434111 .OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN
434121 .OFF-LIBRARY ASSISTANTS, CLERICAL
434131 .OFF-LOAN INTERVIEWERS AND CLERKS
434141 .OFF-NEW ACCOUNTS CLERKS
434XXX .OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS
434161 .OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND TIMEKEEPING
434171 .OFF-RECEPTIONISTS AND INFORMATION CLERKS
434181 .OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL CLERKS
434199 .OFF-INFORMATION AND RECORD CLERKS, ALL OTHER
435011 .OFF-CARGO AND FREIGHT AGENTS
435021 .OFF-COURIERS AND MESSENGERS
435030 .OFF-DISPATCHERS
435041 .OFF-METER READERS, UTILITIES
435051 .OFF-POSTAL SERVICE CLERKS
435052 .OFF-POSTAL SERVICE MAIL CARRIERS
435053 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING MACHINE OPERATORS
435061 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS
435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
435081 .OFF-STOCK CLERKS AND ORDER FILLERS
435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS, RECORDKEEPING
436010 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS
439011 .OFF-COMPUTER OPERATORS
439021 .OFF-DATA ENTRY KEYERS
439022 .OFF-WORD PROCESSORS AND TYPISTS
439041 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS
439051 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL SERVICE
439061 .OFF-OFFICE CLERKS, GENERAL
439071 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER
439081 .OFF-PROOFREADERS AND COPY MARKERS
439111 .OFF-STATISTICAL ASSISTANTS
439XXX .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, INCLUDING DESKTOP PUBLISHERS
451011 .FFF-FIRST-LINE SUPERVISORS OF FARMING, FISHING, AND FORESTRY WORKERS
452011 .FFF-AGRICULTURAL INSPECTORS
452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL BREEDERS
453000 .FFF-FISHING AND HUNTING WORKERS
454011 .FFF-FOREST AND CONSERVATION WORKERS
454020 .FFF-LOGGING WORKERS
471011 .CON-FIRST-LINE SUPERVISORS OF CONSTRUCTION TRADES AND EXTRACTION WORKERS
<table>
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<td>CON-GLAZIERS</td>
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</tr>
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<td>472141</td>
<td>CON-PAINTERS, CONSTRUCTION AND MAINTENANCE</td>
</tr>
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<td>CON-PAPERHANGERS</td>
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</tr>
<tr>
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</tr>
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</tr>
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<td>CON-EARTH DRILLERS, EXCEPT OIL AND GAS</td>
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<td>CON-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS</td>
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<td>CON-MINING MACHINE OPERATORS</td>
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<td>RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS</td>
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<td>492091</td>
<td>RPR-AVIONICS TECHNICIANS</td>
</tr>
<tr>
<td>492092</td>
<td>RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS</td>
</tr>
<tr>
<td>49209X</td>
<td>RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION EQUIPMENT, AND INDUSTRIAL AND UTILITY</td>
</tr>
<tr>
<td>492096</td>
<td>RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR VEHICLES</td>
</tr>
<tr>
<td>492097</td>
<td>RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND REPAIRERS</td>
</tr>
<tr>
<td>492098</td>
<td>RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
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<tr>
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<tr>
<td>493011</td>
<td>RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS</td>
</tr>
<tr>
<td>493021</td>
<td>RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS</td>
</tr>
<tr>
<td>493022</td>
<td>RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS</td>
</tr>
<tr>
<td>493023</td>
<td>RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS</td>
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<tr>
<td>493031</td>
<td>RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS</td>
</tr>
<tr>
<td>493040</td>
<td>RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS</td>
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<tr>
<td>493050</td>
<td>RPR-SMALL ENGINE MECHANICS</td>
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<tr>
<td>493090</td>
<td>RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,</td>
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<tr>
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<td>INSTALLERS, AND REPAIRERS</td>
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<tr>
<td>499010</td>
<td>RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS</td>
</tr>
<tr>
<td>499021</td>
<td>RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS</td>
</tr>
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<td>INSTALLERS</td>
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<tr>
<td>499031</td>
<td>RPR-HOME APPLIANCE REPAIRERS</td>
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<td>49904X</td>
<td>RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS</td>
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<tr>
<td>499043</td>
<td>RPR-Maintenance WORKERS, MACHINERY</td>
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<tr>
<td>499044</td>
<td>RPR-MILLWRIGHTS</td>
</tr>
<tr>
<td>499051</td>
<td>RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS</td>
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<td>499052</td>
<td>RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS</td>
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<td>499060</td>
<td>RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS</td>
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<td>499071</td>
<td>RPR-Maintenance AND REPAIR WORKERS, GENERAL</td>
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<tr>
<td>499091</td>
<td>RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND</td>
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<tr>
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<td>REPAIRERS</td>
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<tr>
<td>499094</td>
<td>RPR-LOCKSMITHS AND SAFE REPAIRERS</td>
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<tr>
<td>499095</td>
<td>RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS</td>
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<tr>
<td>499096</td>
<td>RPR-RIGGERS</td>
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<td>RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS</td>
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<td>49909X</td>
<td>RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,</td>
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<tr>
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<td>INCLUDING WIND TURBINE SERVICE TECHNICIANS, AND COMMERCIAL</td>
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<td>DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS</td>
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<td>511011</td>
<td>PRD-FIRST-LINE SUPERVISORS OF PRODUCTION AND OPERATING</td>
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<td>WORKERS</td>
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<tr>
<td>512011</td>
<td>PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS</td>
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<td>ASSEMBLERS</td>
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<td>512020</td>
<td>PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL ASSEMBLERS</td>
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<td>PRD-ENGINE AND OTHER MACHINE ASSEMBLERS</td>
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<td>512041</td>
<td>PRD-STRUCTURAL METAL FABRICATORS AND FITTERS</td>
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<td>PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS</td>
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<td>513011</td>
<td>PRD-BAKERS</td>
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<tr>
<td>513020</td>
<td>PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING</td>
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<td>WORKERS</td>
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<td>513091</td>
<td>PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE</td>
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<td>OPERATORS AND TENDERS</td>
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<td>PRD-FOOD BATCHMAKERS</td>
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<td>PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS</td>
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<td>513099</td>
<td>PRD-FOOD PROCESSING WORKERS, ALL OTHER</td>
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<td>514010</td>
<td>PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS</td>
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<tr>
<td>514021</td>
<td>PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND</td>
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<td>TENDERS, METAL AND PLASTIC</td>
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<td>514022</td>
<td>PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL</td>
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<td>PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL</td>
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<td>AND PLASTIC</td>
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514031 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514032 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514033 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514034 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514041 .PRD-MACHINISTS
514050 .PRD-METAL FURNACE OPERATORS, TENDERS, POURERS, AND CASTERS
514060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
514070 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514111 .PRD-TOOL AND DIE MAKERS
514120 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
514191 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514193 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514194 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS
514XXX .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS, INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE MACHINE TOOL SETTERS, AND LAYOUT WORKERS
515111 .PRD-PREPRESS TECHNICIANS AND WORKERS
515112 .PRD-PRINTING PRESS OPERATORS
515113 .PRD-PRINT BINDING AND FINISHING WORKERS
516011 .PRD-LAUNDRY AND DRY-CLEANING WORKERS
516021 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS
516031 .PRD-SEWING MACHINE OPERATORS
516041 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS
516042 .PRD-SHOE MACHINE OPERATORS AND TENDERS
516050 .PRD-TAILORS, DRESSMAKERS, AND SEWERS
51606X .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE SETTERS, OPERATORS, AND TENDERS
516063 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS, OPERATORS, AND TENDERS
516064 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE SETTERS, OPERATORS, AND TENDERS
516093 .PRD-UPHOLSTERERS
51609X .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS WORKERS, EXCEPT UPHOLSTERERS
517011 .PRD-CABINETMAKERS AND BENCH CARPENTERS
517021 .PRD-FURNITURE FINISHERS
517041 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD
517042 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, EXCEPT SAWING
5170XX .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND PATTERNMAKERS
518010 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
518021 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
518031 .PRD-WATER AND WASTEWATER TREATMENT PLANT AND SYSTEM OPERATORS
518090 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
519010 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND
TENDERS
519020 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING WORKERS
519030 .PRD-CUTTING WORKERS
519041 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE SETTERS, OPERATORS, AND TENDERS
519051 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND TENDERS
519061 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
519071 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
519080 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
519111 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
519120 .PRD-PAINTING WORKERS
519151 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE OPERATORS
519191 .PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS
519192 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT OPERATORS AND TENDERS
519194 .PRD-ETCHERS AND ENGRAVERS
519195 .PRD-MOULDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
519196 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
519197 .PRD-TIRE BUILDERS
519198 .PRD-HELPERS-PRODUCTION WORKERS
5191XX .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
531000 .TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS
532010 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS
532020 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS
532031 .TRN-FLIGHT ATTENDANTS
533011 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY MEDICAL TECHNICIANS
533020 .TRN-BUS DRIVERS
533030 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
533041 .TRN-TAXI DRIVERS AND CHAUFFEURS
533099 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER
534010 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS
534021 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
534031 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS
5340XX .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION WORKERS
5350XX .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS *
535020 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
536021 .TRN-PARKING LOT ATTENDANTS
536031 .TRN-AUTOMOTIVE AND WATERCRAFT SERVICE ATTENDANTS
536051 .TRN-TRANSPORTATION INSPECTORS
536061 .TRN-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS
5360XX .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK TENDERS AND TRAFFIC TECHNICIANS
537021 .TRN-CRANE AND TOWER OPERATORS
537030 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
5370XX .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH OPERATORS
<table>
<thead>
<tr>
<th>Code Classification</th>
<th>Description</th>
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<tbody>
<tr>
<td>537051</td>
<td>TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS</td>
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<tr>
<td>537061</td>
<td>TRN-CLEANERS OF VEHICLES AND EQUIPMENT</td>
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<tr>
<td>537062</td>
<td>TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND</td>
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<tr>
<td>537063</td>
<td>TRN-MACHINE FEEDERS AND OFFBEARERS</td>
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<tr>
<td>537064</td>
<td>TRN-PACKERS AND PACKAGERS, HAND</td>
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<td>537070</td>
<td>TRN-PUMPING STATION OPERATORS</td>
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<tr>
<td>537081</td>
<td>TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS</td>
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<tr>
<td>5371XX</td>
<td>TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP LOADERS</td>
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<tr>
<td>551010</td>
<td>MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS</td>
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<tr>
<td>552010</td>
<td>MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS</td>
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<tr>
<td>553010</td>
<td>MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS SPECIALISTS AND CREW MEMBERS</td>
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<tr>
<td>559830</td>
<td>MIL-MILITARY, RANK NOT SPECIFIED</td>
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<tr>
<td>999920</td>
<td>UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED</td>
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</table>

N.A.// Code classification is Not Applicable, record in universe

**Veteran period of service**

- bb N/A (less than 17 years old, no active duty)
- .War Times:
  01 Gulf War: 9/2001 or later
  06 Vietnam Era
  07 Vietnam Era and Korean War
  08 Vietnam Era, Korean War, and WWII
  09 Korean War
  10 Korean War and WWII
  11 WWII
  12 Between Gulf War and Vietnam Era only
  13 Between Vietnam Era and Korean War only
  14 Between Korean War and World War II only
  15 Pre-WWII only

**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)

**Age allocation flag**

- 1
Disability rating checkbox allocation flag
0 . No
1 . Yes

FDREMP 1
Cognitive difficulty 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
Gave birth to child within the past 12 months allocation flag
0 . No
1 . Yes

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

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

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

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

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

FHINS3C 1
Medicare coverage given through the eligibility coverage edit
B . Does not have Medicare coverage (HINS3=2)
0 . No
1 . Yes
FHINS3P 1
Medicare, for people 65 or older, or people with certain disabilities allocation flag
0 .No
1 .Yes

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

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

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

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

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

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

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

FINDP 1
Industry allocation flag
0 .No
1 .Yes

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

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

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

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

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

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

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

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

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

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

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

FMARHWP 1
- Widowed in the past 12 months allocation flag
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<td>FMARHYP: Year last married allocation flag</td>
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<td>FMIGP: Mobility status allocation flag</td>
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<td>FMIGSP: Migration state allocation flag</td>
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<tr>
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<td>FMILPP: Military periods of service allocation flag</td>
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<td>FMILSP: Military service allocation flag</td>
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<td>FOCCP: Occupation allocation flag</td>
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<td>FOIP: All other income allocation flag</td>
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<td>FPAP: Public assistance income allocation flag</td>
<td>0 .No</td>
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<td>1 .Yes</td>
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<td>FPOBP: Place of birth allocation flag</td>
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<td>FPOWSP: Place of work state allocation flag</td>
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Detailed race allocation flag
  0 .No
  1 .Yes

FREL P 1
  Relationship allocation flag
  0 .No
  1 .Yes

FRET P 1
  Retirement income allocation flag
  0 .No
  1 .Yes

FSCHGP 1
  Grade attending allocation flag
  0 .No
  1 .Yes

FSCHLP 1
  Highest education allocation flag
  0 .No
  1 .Yes

FSCHP 1
  School enrollment allocation flag
  0 .No
  1 .Yes

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

FSEXP 1
  Sex allocation flag
  0 .No
  1 .Yes

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

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

FWAGP 1
  Wages and salary income allocation flag
  0 .No
  1 .Yes
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<td>Usual hours worked per week past 12 months allocation flag</td>
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<td>0 .No 1 .Yes</td>
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<td>FWKLP</td>
<td>Last worked allocation flag</td>
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<td>FWKWP</td>
<td>Weeks worked past 12 months allocation flag</td>
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<td>Year of entry allocation flag</td>
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<td>PWGTP23</td>
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Person's Weight replicate 23
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PWGTP24 5
Person's Weight replicate 24
-9999.09999 .Integer weight of person

PWGTP25 5
Person's Weight replicate 25
-9999.09999 .Integer weight of person

PWGTP26 5
Person's Weight replicate 26
-9999.09999 .Integer weight of person

PWGTP27 5
Person's Weight replicate 27
-9999.09999 .Integer weight of person

PWGTP28 5
Person's Weight replicate 28
-9999.09999 .Integer weight of person

PWGTP29 5
Person's Weight replicate 29
-9999.09999 .Integer weight of person

PWGTP30 5
Person's Weight replicate 30
-9999.09999 .Integer weight of person

PWGTP31 5
Person's Weight replicate 31
-9999.09999 .Integer weight of person

PWGTP32 5
Person's Weight replicate 32
-9999.09999 .Integer weight of person

PWGTP33 5
Person's Weight replicate 33
-9999.09999 .Integer weight of person

PWGTP34 5
Person's Weight replicate 34
-9999.09999 .Integer weight of person

PWGTP35 5
Person's Weight replicate 35
-9999.09999 .Integer weight of person

PWGTP36 5
Person's Weight replicate 36
-9999.09999 .Integer weight of person
PWGTP37 5
   Person's Weight replicate 37
   -9999..09999 .Integer weight of person

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

PWGTP39 5
   Person's Weight replicate 39
   -9999..09999 .Integer weight of person

PWGTP40 5
   Person's Weight replicate 40
   -9999..09999 .Integer weight of person

PWGTP41 5
   Person's Weight replicate 41
   -9999..09999 .Integer weight of person

PWGTP42 5
   Person's Weight replicate 42
   -9999..09999 .Integer weight of person

PWGTP43 5
   Person's Weight replicate 43
   -9999..09999 .Integer weight of person

PWGTP44 5
   Person's Weight replicate 44
   -9999..09999 .Integer weight of person

PWGTP45 5
   Person's Weight replicate 45
   -9999..09999 .Integer weight of person

PWGTP46 5
   Person's Weight replicate 46
   -9999..09999 .Integer weight of person

PWGTP47 5
   Person's Weight replicate 47
   -9999..09999 .Integer weight of person

PWGTP48 5
   Person's Weight replicate 48
   -9999..09999 .Integer weight of person

PWGTP49 5
   Person's Weight replicate 49
   -9999..09999 .Integer weight of person

PWGTP50 5

141
Person's Weight replicate 50
-9999..09999. Integer weight of person

PWGTP51  5
Person's Weight replicate 51
-9999..09999. Integer weight of person

PWGTP52  5
Person's Weight replicate 52
-9999..09999. Integer weight of person

PWGTP53  5
Person's Weight replicate 53
-9999..09999. Integer weight of person

PWGTP54  5
Person's Weight replicate 54
-9999..09999. Integer weight of person

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

PWGTP56  5
Person's Weight replicate 56
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PWGTP57  5
Person's Weight replicate 57
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PWGTP58  5
Person's Weight replicate 58
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PWGTP59  5
Person's Weight replicate 59
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PWGTP60  5
Person's Weight replicate 60
-9999..09999. Integer weight of person

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

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

PWGTP63  5
Person's Weight replicate 63
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PWGTP64 5
Person's Weight replicate 64
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PWGTP65 5
Person's Weight replicate 65
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PWGTP66 5
Person's Weight replicate 66
-9999..09999 .Integer weight of person

PWGTP67 5
Person's Weight replicate 67
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PWGTP68 5
Person's Weight replicate 68
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PWGTP69 5
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PWGTP71 5
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PWGTP73 5
Person's Weight replicate 73
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PWGTP74 5
Person's Weight replicate 74
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PWGTP75 5
Person's Weight replicate 75
-9999..09999 .Integer weight of person

PWGTP76 5
Person's Weight replicate 76
-9999..09999 .Integer weight of person

PWGTP77 5
Person's Weight replicate 77
-9999.09999 .Integer weight of person

PWGTP78    5
Person's Weight replicate 78
-9999.09999 .Integer weight of person

PWGTP79    5
Person's Weight replicate 79
-9999.09999 .Integer weight of person

PWGTP80    5
Person's Weight replicate 80
-9999.09999 .Integer weight of person

Note for both Industry and Occupation lists in Data Dictionary:

Occupation codes in OCCP10 and SOCP10 are based on the Standard Occupational Classification 2010. Occupation codes in OCCP02 and SOCP00 are based on Standard Occupational Classification 2000. For more information on occupational code changes, please see the technical documentation provided with the code lists.

Industry codes in INDP and NAICSP are based on the North American Industry Classification System 2007.

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

* 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

*** Refer to top-coding documentation at:

**** The World Area of Birth (WAOB) in the PUMS dataset is based upon the Place of Birth (POB) variable in the full dataset, not the Place of Birth recode created for PUMS (POBP). POB contains more detailed place of birth information than POBP. Therefore, WAOB cannot be recoded from POBP.
Data users should be aware that the area groupings for WAOB are based primarily upon United States administrative boundaries, not geographic boundaries. For example, Guam is grouped into "Puerto Rico and the U.S. Island Areas," although geographically it is located in Oceania. Not all places of birth are listed individually in POBP. Therefore the user cannot recreate an exact world area of birth variable from POBP based upon geographic location of birth.