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

SERIALNO 13
Housing unit/GQ person serial number
2009000000001..2011999999999 .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)
00100..08200 .Public use microdata area codes
77777 .Combination of 01801, 01802, and 01905 in Louisiana

Note: Public Use Microdata Areas (PUMAs) designate areas of 100,000 or more population. Use with ST for unique code.

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
ADJHSG 7

Adjustment factor for housing dollar amounts (6 implied decimal places)

1048571 .2009 factor
1031543 .2010 factor
1000000 .2011 factor

Note: The values of ADJHSG inflation-adjusts reported housing costs to 2011 dollars and applies to variables CONP, ELEP, FULP, GASP, GRNTP, INSP, MHP, MRGP, SMOCP, RNTP, SMP, and WATP in the housing record. ADJHSG does not apply to AGS or TAXP because they are categorical variables that should not be inflation-adjusted. ADJHSG does not apply to VALP.
ADJINC
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)
1048026 .2009 factor (0.999480 * 1.04857143)
1039407 .2010 factor (1.007624 * 1.03154279)
1018237 .2011 factor (1.018237 * 1.00000000)

Note: The values of ADJINC inflation-adjusts reported income to 2011 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 2011 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INTP, OIP, PAP, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

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

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

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

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

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

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

Note: Use 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)
  bbbbbb .N/A (GQ/vacant/not owned or being bought)
  00000 .None
  00001 .99999 .$1 to $9999 (Rounded and top-coded)

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

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

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

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

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

**RMSP**
Number of Rooms
  bb .N/A (GQ)
  00..99 . Rooms (Top-coded)

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

**RNTP**
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**
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
   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  7
   Property value
   bbbbbbbb .N/A (GQ/vacant units, except “for-sale-only” and
"sold, not occupied"/not owned or being bought
0000000.9999999.00 to $9999999 (Rounded and top-coded)

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

WATP 4
Water (yearly cost)
bbbb .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 2
When structure first built
bb .N/A (GQ)
01 .1939 or earlier
02 .1940 to 1949
03 .1950 to 1959
04 .1960 to 1969
05 .1970 to 1979
06 .1980 to 1989
07 .1990 to 1999
08 .2000 to 2004
09 .2005
10 .2006
11 .2007
12 .2008
13 .2009
14 .2010
15 .2011

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

FINCP  8
Family income (past 12 months)
   bbbbbbb .N/A (GQ/vacant)
   00000000 .No family income
   -0059999 .Loss of -$59,999 or more
   -0000001..-0059998 .Loss of $1 to -$59,998
   00000001 .$1 or Break even
   00000002..99999999 .Total family income in dollars (Components are rounded)

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

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

GRNTP  5
Gross rent (monthly amount)
   bbbbb .N/A (GQ/vacant/not a rental unit/occupied without rent payment)
   00001..99999 .$1 - $99999 (Components are rounded)

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

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

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

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

HINCP
Household income (past 12 months)
   bbbbbb .N/A (GQ/vacant)
   00000000 .No household income
   -0059999 .Loss of -$59,999 or more
   -0000001..-0059998 .Loss of $1 to -$59,998
   00000001 .$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
Household with grandparent living with grandchildren
   b .N/A (GQ/vacant)
   0 .Household without grandparent living with grandchildren
1 .Household with grandparent living with grandchildren

HUPAC
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
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
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=0)
   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)
bb .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)
bb .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)
bb .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
      bb bbb .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)
      bb .N/A (GQ/vacant/not owned or being bought)
      01 .None
      02 .$  1 - $  49
      03 .$  50 - $  99
      04 .$ 100 - $ 149
      05 .$ 150 - $ 199
      06 .$ 200 - $ 249
      07 .$ 250 - $ 299
      08 .$ 300 - $ 349
      09 .$ 350 - $ 399
      10 .$ 400 - $ 449
      11 .$ 450 - $ 499
      12 .$ 500 - $ 549
      13 .$ 550 - $ 599
      14 .$ 600 - $ 649
15. $650 - $699
16. $700 - $749
17. $750 - $799
18. $800 - $849
19. $850 - $899
20. $900 - $949
21. $950 - $999
22. $1000 - $1099
23. $1100 - $1199
24. $1200 - $1299
25. $1300 - $1399
26. $1400 - $1499
27. $1500 - $1599
28. $1600 - $1699
29. $1700 - $1799
30. $1800 - $1899
31. $1900 - $1999
32. $2000 - $2099
33. $2100 - $2199
34. $2200 - $2299
35. $2300 - $2399
36. $2400 - $2499
37. $2500 - $2599
38. $2600 - $2699
39. $2700 - $2799
40. $2800 - $2899
41. $2900 - $2999
42. $3000 - $3099
43. $3100 - $3199
44. $3200 - $3299
45. $3300 - $3399
46. $3400 - $3499
47. $3500 - $3599
48. $3600 - $3699
49. $3700 - $3799
50. $3800 - $3899
51. $3900 - $3999
52. $4000 - $4099
53. $4100 - $4199
54. $4200 - $4299
55. $4300 - $4399
56. $4400 - $4499
57. $4500 - $4599
58. $4600 - $4699
59. $4700 - $4799
60. $4800 - $4899
61. $4900 - $4999
62. $5000 - $5499
63. $5500 - $5999
64. $6000 - $6999
65. $7000 - $7999
66. $8000 - $8999
67. $9000 - $9999
68. $10000+ (Top-coded)
Note: No adjustment factor is applied to TAXP.

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

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

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

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

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

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

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

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

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

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

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

FFSP 1
Yearly food stamp recipiency allocation flag
0 . No
1 . Yes
**FFULP  1**
Fuel cost (yearly cost for fuels other than gas and electricity) allocation flag
 0 .No
 1 .Yes

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

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

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

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

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

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

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

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

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

**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
    Telephone allocation flag
    0 . No
    1 . Yes

FTENP 1
    Tenure allocation flag
    0 . No
    1 . Yes

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

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

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

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

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

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

WGTP1 5
    Housing Weight replicate 1
    -9999..09999 . Integer weight of housing unit
WGTP2  5
      Housing Weight replicate 2
      -9999..09999 .Integer weight of housing unit

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

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

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

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

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

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

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

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

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

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

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

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

WGTP15 5
      Housing Weight replicate 15

20
WGTP16 5  Housing Weight replicate 16
        -9999..09999 .Integer weight of housing unit
WGTP17 5  Housing Weight replicate 17
        -9999..09999 .Integer weight of housing unit
WGTP18 5  Housing Weight replicate 18
        -9999..09999 .Integer weight of housing unit
WGTP19 5  Housing Weight replicate 19
        -9999..09999 .Integer weight of housing unit
WGTP20 5  Housing Weight replicate 20
        -9999..09999 .Integer weight of housing unit
WGTP21 5  Housing Weight replicate 21
        -9999..09999 .Integer weight of housing unit
WGTP22 5  Housing Weight replicate 22
        -9999..09999 .Integer weight of housing unit
WGTP23 5  Housing Weight replicate 23
        -9999..09999 .Integer weight of housing unit
WGTP24 5  Housing Weight replicate 24
        -9999..09999 .Integer weight of housing unit
WGTP25 5  Housing Weight replicate 25
        -9999..09999 .Integer weight of housing unit
WGTP26 5  Housing Weight replicate 26
        -9999..09999 .Integer weight of housing unit
WGTP27 5  Housing Weight replicate 27
        -9999..09999 .Integer weight of housing unit
WGTP28 5  Housing Weight replicate 28
        -9999..09999 .Integer weight of housing unit
WGTP29      5  
Housing Weight replicate 29  
-9999..09999 .Integer weight of housing unit  

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

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

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

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

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

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

WGTP36      5  
Housing Weight replicate 36  
-9999..09999 .Integer weight of housing unit  

WGTP37      5  
Housing Weight replicate 37  
-9999..09999 .Integer weight of housing unit  

WGTP38      5  
Housing Weight replicate 38  
-9999..09999 .Integer weight of housing unit  

WGTP39      5  
Housing Weight replicate 39  
-9999..09999 .Integer weight of housing unit  

WGTP40      5  
Housing Weight replicate 40  
-9999..09999 .Integer weight of housing unit  

WGTP41      5  
Housing Weight replicate 41  
-9999..09999 .Integer weight of housing unit  

WGTP42      5  
Housing Weight replicate 42
<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>-9999..09999</td>
<td>.Integer weight of housing unit</td>
</tr>
<tr>
<td>WGTP43</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 43</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP44</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 44</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP45</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 45</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP46</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 46</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP47</td>
<td>5</td>
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<tr>
<td>Housing Weight replicate 47</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP48</td>
<td>5</td>
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<tr>
<td>Housing Weight replicate 48</td>
<td>-9999..09999</td>
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<tr>
<td>WGTP49</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 49</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP50</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 50</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP51</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 51</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP52</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 52</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP53</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 53</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP54</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 54</td>
<td>-9999..09999</td>
</tr>
<tr>
<td>WGTP55</td>
<td>5</td>
</tr>
<tr>
<td>Housing Weight replicate 55</td>
<td>-9999..09999</td>
</tr>
</tbody>
</table>
WGTP56 5 Housing Weight replicate 56 -9999.09999 .Integer weight of housing unit
WGTP57 5 Housing Weight replicate 57 -9999.09999 .Integer weight of housing unit
WGTP58 5 Housing Weight replicate 58 -9999.09999 .Integer weight of housing unit
WGTP59 5 Housing Weight replicate 59 -9999.09999 .Integer weight of housing unit
WGTP60 5 Housing Weight replicate 60 -9999.09999 .Integer weight of housing unit
WGTP61 5 Housing Weight replicate 61 -9999.09999 .Integer weight of housing unit
WGTP62 5 Housing Weight replicate 62 -9999.09999 .Integer weight of housing unit
WGTP63 5 Housing Weight replicate 63 -9999.09999 .Integer weight of housing unit
WGTP64 5 Housing Weight replicate 64 -9999.09999 .Integer weight of housing unit
WGTP65 5 Housing Weight replicate 65 -9999.09999 .Integer weight of housing unit
WGTP66 5 Housing Weight replicate 66 -9999.09999 .Integer weight of housing unit
WGTP67 5 Housing Weight replicate 67 -9999.09999 .Integer weight of housing unit
WGTP68 5 Housing Weight replicate 68 -9999.09999 .Integer weight of housing unit
WGTP69 5 Housing Weight replicate 69
-9999..09999 .Integer weight of housing unit

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

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

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

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

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

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

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

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

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

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

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

RT 1
   Record Type
   P .Person Record

SERIALNO 13
   Housing unit/GQ person serial number
   20090000000001..2011999999999 .Unique identifier

SPORDER 2
   Person number
   01..20 .Person number

PUMA 5
   Public use microdata area code (PUMA)
   00100..08200 .Public use microdata area codes
   77777 .Combination of 01801, 01802, and 01905 in Louisiana

Note: Public Use Microdata Areas (PUMAs) designate areas of 100,000 or more
population. Use with ST for unique code.

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

1048026 .2009 factor (0.999480 * 1.04857143)
1039407 .2010 factor (1.007624 * 1.03154279)
1018237 .2011 factor (1.018237 * 1.00000000)

Note: The values of ADJINC inflation-adjusts reported income to 2011 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 2011 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 4
Person's weight
0001..9999 .Integer weight of person

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

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

CITWP  4

Year of naturalization write-in

bbbb. Not eligible - not naturalized
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
1953. 1953
1954. 1954
1955. 1955
1956. 1956
1957. 1957
1958. 1958
1959. 1959
1960. 1960
1961. 1961
1962. 1962
1963. 1963
1964. 1964
1965. 1965
1966. 1966
1967. 1967
1968. 1968
1969. 1969
1970. 1970
1971. 1971
1972. 1972
1973. 1973
1974. 1974
1975. 1975
1976. 1976
1977. 1977
1978. 1978
1979. 1979
1980. 1980
1982. 1982
1983. 1983
1984. 1984
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
2. No

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

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

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

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

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

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

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

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

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

**HINS7**
1
Indian Health Service
1. Yes
2. No

**INTP**
6
Interest, dividends, and net rental income past 12 months (signed)

bbbbb  .N/A (less than 15 years old)
000000  .None
-09999..-00001 .Loss of $1 to $9999 (Rounded and bottom-coded)
000001  .$1 or break even
000002..999999  .$2 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust INTP to constant dollars.

**JWMNP**
3
Travel time to work

bb  .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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>05</td>
<td>Railroad</td>
</tr>
<tr>
<td>06</td>
<td>Ferryboat</td>
</tr>
<tr>
<td>07</td>
<td>Taxi cab</td>
</tr>
<tr>
<td>08</td>
<td>Motorcycle</td>
</tr>
<tr>
<td>09</td>
<td>Bicycle</td>
</tr>
<tr>
<td>10</td>
<td>Walked</td>
</tr>
<tr>
<td>11</td>
<td>Worked at home</td>
</tr>
<tr>
<td>12</td>
<td>Other method</td>
</tr>
</tbody>
</table>

**LANX**

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

**MAR**

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

**MARHD**

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

**MARHM**

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

**MARHT**

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

**MARHW**

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

**MARHYP**

Year last married
- bbb. N/A (age less than 15 years; never married)
- 1928. 1928 or earlier (Bottom-coded)
- 1929. 1929
- 1930. 1930
1985 .1985
1986 .1986
1987 .1987
1988 .1988
1989 .1989
1990 .1990
1992 .1992
1993 .1993
1994 .1994
1995 .1995
1996 .1996
1998 .1998
1999 .1999
2000 .2000
2001 .2001
2002 .2002
2003 .2003
2004 .2004
2005 .2005
2006 .2006
2007 .2007
2008 .2008
2009 .2009
2010 .2010
2011 .2011

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

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

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

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

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

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

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

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

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

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

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

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

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

NWAB 1
Temporary absence from work (UNEDITED - See "Employment Status Recode" (ESR))
  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
  bbbbb .N/A (less than 15 years old)
  000000 .None
00001..99999 .$1 to $99999 (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
  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 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)
bbbbb . N/A (less than 15 years old)
000000 . None
-10000 -00001 . Loss of $1 to $10000 (Rounded and bottom-coded)
000001 . $1 or break even
000002 . 999999 . $2 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust SEMP to constant dollars.

SEX    1
Sex
1 . Male
2 . Female

SSIP   5
Supplementary Security Income past 12 months
bbbbb . N/A (less than 15 years old)
000000 . None
000001 . 999999 . $1 to $999999 (Rounded)
Note: Use values from ADJINC to adjust SSP to constant dollars.

SSP  5
    Social Security income past 12 months
      bbbbbb .N/A (less than 15 years old)
      00000  .None
      000001..999999 $1 to $999999 (Rounded)

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

WAGP  6
    Wages or salary income past 12 months
      bbbbbbb .N/A (less than 15 years old)
      0000000 .None
      00000001..9999999 $1 to 9999999 (Rounded and top-coded)

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

WKHP  2
    Usual hours worked per week past 12 months
      bb .N/A (less than 16 years old/did not work
during the past 12 months)
      01..98 .1 to 98 usual hours
      99 .99 or more usual hours

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

WKW  1
    Weeks worked during past 12 months
      b .N/A (less than 16 years old/did not work
during the past 12 months)
      1 .50 to 52 weeks
      2 .48 to 49 weeks
      3 .40 to 47 weeks
      4 .27 to 39 weeks
      5 .14 to 26 weeks
      6 .13 weeks or less

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

YOEP  4
    Year of entry
      bbbbb .Not eligible - Born in the US
      1919 .1919 or earlier (Bottom-coded)
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**ANC**

1

Ancestry recode

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

**ANC1P**

3

Recoded Detailed Ancestry - first entry

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

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999 .Not reported

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

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

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

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

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

51
Recoded field of degree - first entry

N/A (less than bachelor's degree)

1100 .GENERAL AGRICULTURE
1101 .AGRICULTURE PRODUCTION AND MANAGEMENT
1102 .AGRICULTURAL ECONOMICS
1103 .ANIMAL SCIENCES
1104 .FOOD SCIENCE
1105 .PLANT SCIENCE AND AGRONOMY
1106 .SOIL SCIENCE
1199 .MISCELLANEOUS AGRICULTURE
1301 .ENVIRONMENTAL SCIENCE
1302 .FORESTRY
1303 .NATURAL RESOURCES MANAGEMENT
1401 .ARCHITECTURE
1501 .AREA ETHNIC AND CIVILIZATION STUDIES
1901 .COMMUNICATIONS
1902 .JOURNALISM
1903 .MASS MEDIA
1904 .ADVERTISING AND PUBLIC RELATIONS
2001 .COMMUNICATION TECHNOLOGIES
2100 .COMPUTER AND INFORMATION SYSTEMS
2101 .COMPUTER PROGRAMMING AND DATA PROCESSING
2102 .COMPUTER SCIENCE
2105 .INFORMATION SCIENCES
2106 .COMPUTER ADMINISTRATION MANAGEMENT AND SECURITY
2107 .COMPUTER NETWORKING AND TELECOMMUNICATIONS
2201 .COSMETOLOGY SERVICES AND CULINARY ARTS
2300 .GENERAL EDUCATION
2301 .EDUCATIONAL ADMINISTRATION AND SUPERVISION
2303 .SCHOOL STUDENT COUNSELING
2304 .ELEMENTARY EDUCATION
2305 .MATHEMATICS TEACHER EDUCATION
2306 .PHYSICAL AND HEALTH EDUCATION TEACHING
2307 .EARLY CHILDHOOD EDUCATION
2308 .SCIENCE AND COMPUTER TEACHER EDUCATION
2309 .SECONDARY TEACHER EDUCATION
2310 .SPECIAL NEEDS EDUCATION
2311 .SOCIAL SCIENCE OR HISTORY TEACHER EDUCATION
2312 .TEACHER EDUCATION: MULTIPLE LEVELS
2313 .LANGUAGE AND DRAMA EDUCATION
2314 .ART AND MUSIC EDUCATION
2399 .MISCELLANEOUS EDUCATION
2400 .GENERAL ENGINEERING
2401 .AEROSPACE ENGINEERING
2402 .BIOLOGICAL ENGINEERING
2403 .ARCHITECTURAL ENGINEERING
2404 .BIOMEDICAL ENGINEERING
2405 .CHEMICAL ENGINEERING
2406 .CIVIL ENGINEERING
2407 .COMPUTER ENGINEERING
2408 .ELECTRICAL ENGINEERING
2409 .ENGINEERING MECHANICS PHYSICS AND SCIENCE
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6199 .MISCELLANEOUS HEALTH MEDICAL PROFESSIONS
6200 .GENERAL BUSINESS
6201 .ACCOUNTING
6202 .ACTUARIAL SCIENCE
6203 .BUSINESS MANAGEMENT AND ADMINISTRATION
6204 .OPERATIONS LOGISTICS AND E-COMMERCE
6205 .BUSINESS ECONOMICS
6206 .MARKETING AND MARKETING RESEARCH
6207 .FINANCE
6209 .HUMAN RESOURCES AND PERSONNEL MANAGEMENT
6210 .INTERNATIONAL BUSINESS
6211 .HOSPITALITY MANAGEMENT
6212 .MANAGEMENT INFORMATION SYSTEMS AND STATISTICS
6299 .MISCELLANEOUS BUSINESS & MEDICAL ADMINISTRATION
6402 .HISTORY
6403 .UNITED STATES HISTORY

FOD2P 4
Recoded field of degree - second entry
bbbb .N/A (less than bachelor's degree)
1100 .GENERAL AGRICULTURE
1101 .AGRICULTURE PRODUCTION AND MANAGEMENT
1102 .AGRICULTURAL ECONOMICS
1103 .ANIMAL SCIENCES
1104 .FOOD SCIENCE
1105 .PLANT SCIENCE AND AGRONOMY
1106 .SOIL SCIENCE
1199 .MISCELLANEOUS AGRICULTURE
1301 .ENVIRONMENTAL SCIENCE
1302 .FORESTRY
1303 .NATURAL RESOURCES MANAGEMENT
1401 .ARCHITECTURE
1501 .AREA ETHNIC AND CIVILIZATION STUDIES
1901 .COMMUNICATIONS
1902 .JOURNALISM
1903 .MASS MEDIA
1904 .ADVERTISING AND PUBLIC RELATIONS
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2101 .COMPUTER PROGRAMMING AND DATA PROCESSING
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2105 .INFORMATION SCIENCES
2106 .COMPUTER ADMINISTRATION MANAGEMENT AND SECURITY
2107 .COMPUTER NETWORKING AND TELECOMMUNICATIONS
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2303 .SCHOOL STUDENT COUNSELING
2304 .ELEMENTARY EDUCATION
2305 .MATHEMATICS TEACHER EDUCATION
2306 .PHYSICAL AND HEALTH EDUCATION TEACHING
2307 .EARLY CHILDHOOD EDUCATION
2308 .SCIENCE AND COMPUTER TEACHER EDUCATION
2309 .SECONDARY TEACHER EDUCATION
3611 .NEUROSCIENCE
3699 .MISCELLANEOUS BIOLOGY
3700 .MATHEMATICS
3701 .APPLIED MATHEMATICS
3702 .STATISTICS AND DECISION SCIENCE
3801 .MILITARY TECHNOLOGIES
4000 .MULTI/INTERDISCIPLINARY STUDIES
4001 .INTERCULTURAL AND INTERNATIONAL STUDIES
4002 .NUTRITION SCIENCES
4005 .MATHEMATICS AND COMPUTER SCIENCE
4006 .COGNITIVE SCIENCE AND BIOPSYCHOLOGY
4007 .INTERDISCIPLINARY SOCIAL SCIENCES
4101 .PHYSICAL FITNESS PARKS RECREATION AND LEISURE
4801 .PHILOSOPHY AND RELIGIOUS STUDIES
4901 .THEOLOGY AND RELIGIOUS VOCATIONS
5000 .PHYSICAL SCIENCES
5001 .ASTRONOMY AND ASTROPHYSICS
5002 .ATMOSPHERIC SCIENCES AND METEOROLOGY
5003 .CHEMISTRY
5004 .GEOLOGY AND EARTH SCIENCE
5005 .GEOSCIENCES
5006 .OCEANOGRAPHY
5007 .PHYSICS
5008 .MATERIALS SCIENCE
5098 .MULTI-DISCIPLINARY OR GENERAL SCIENCE
5102 .NUCLEAR, INDUSTRIAL RADIOLOGY, AND BIOLOGICAL TECHNOLOGIES
5200 .PSYCHOLOGY
5201 .EDUCATIONAL PSYCHOLOGY
5202 .CLINICAL PSYCHOLOGY
5203 .COUNSELING PSYCHOLOGY
5205 .INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY
5206 .SOCIAL PSYCHOLOGY
5209 .MISCELLANEOUS PSYCHOLOGY
5301 .CRIMINAL JUSTICE AND FIRE PROTECTION
5401 .PUBLIC ADMINISTRATION
5402 .PUBLIC POLICY
5403 .HUMAN SERVICES AND COMMUNITY ORGANIZATION
5404 .SOCIAL WORK
5500 .GENERAL SOCIAL SCIENCES
5501 .ECONOMICS
5502 .ANTHROPOLOGY AND ARCHEOLOGY
5503 .CRIMINOLOGY
5504 .GEOGRAPHY
5505 .INTERNATIONAL RELATIONS
5506 .POLITICAL SCIENCE AND GOVERNMENT
5507 .SOCIOLOGY
5599 .MISCELLANEOUS SOCIAL SCIENCES
5601 .CONSTRUCTION SERVICES
5701 .ELECTRICAL, MECHANICAL, AND PRECISION TECHNOLOGIES AND .PRODUCTION
5901 .TRANSPORTATION SCIENCES AND TECHNOLOGIES
6000 .FINE ARTS
6001 .DRAMA AND THEATER ARTS
6002 .MUSIC
6003 .VISUAL AND PERFORMING ARTS
6004 .COMMERCIAL ART AND GRAPHIC DESIGN
6005 .FILM VIDEO AND PHOTOGRAPHIC ARTS
6006 .ART HISTORY AND CRITICISM
6007 .STUDIO ARTS
6099 .MISCELLANEOUS FINE ARTS
6100 .GENERAL MEDICAL AND HEALTH SERVICES
6102 .COMMUNICATION DISORDERS SCIENCES AND SERVICES
6103 .HEALTH AND MEDICAL ADMINISTRATIVE SERVICES
6104 .MEDICAL ASSISTING SERVICES
6105 .MEDICAL TECHNOLOGIES TECHNICIANS
6106 .HEALTH AND MEDICAL PREPARATORY PROGRAMS
6107 .NURSING
6108 .PHARMACY PHARMACEUTICAL SCIENCES AND ADMINISTRATION
6109 .TREATMENT THERAPY PROFESSIONS
6110 .COMMUNITY AND PUBLIC HEALTH
6199 .MISCELLANEOUS HEALTH MEDICAL PROFESSIONS
6200 .GENERAL BUSINESS
6201 .ACCOUNTING
6202 .ACTUARIAL SCIENCE
6203 .BUSINESS MANAGEMENT AND ADMINISTRATION
6204 .OPERATIONS LOGISTICS AND E-COMMERCE
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6210 .INTERNATIONAL BUSINESS
6211 .HOSPITALITY MANAGEMENT
6212 .MANAGEMENT INFORMATION SYSTEMS AND STATISTICS
6299 .MISCELLANEOUS BUSINESS & MEDICAL ADMINISTRATION
6402 .HISTORY
6403 .UNITED STATES HISTORY

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

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

INDP 4
Industry recode
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, EXCEPT RETAIL
1280. MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
1290. MFG-NOT SPECIFIED FOOD INDUSTRIES
1370. MFG-BEVERAGE
1390. MFG-TOBACCO
1470. MFG-FIBER, YARN, AND THREAD MILLS
1480. MFG-FABRIC MILLS, EXCEPT KNITTING MILLS
1490. MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS
1570. MFG-CARPET AND RUG MILLS
1590. MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG
1670. MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS
1680. MFG-CUT AND SEW APPAREL
1690. MFG-APPAREL ACCESSORIES AND OTHER APPAREL
1770 .MFG-FOOTWEAR
1790 .MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED PRODUCTS MANUFACTURING
1870 .MFG-PULP, PAPER, AND PAPERBOARD MILLS
1880 .MFG-PAPERBOARD CONTAINERS AND BOXES
1890 .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
1990 .MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
2070 .MFG-PETROLEUM REFINING
2090 .MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
2170 .MFG-RESIN, SYNTHETIC RUBBER, AND FIBERS AND FILAMENTS
2180 .MFG-AGRICULTURAL CHEMICALS
2190 .MFG-PHARMACEUTICALS AND MEDICINES
2270 .MFG-PAINT, COATING, AND ADHESIVES
2290 .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
2370 .MFG-PLASTICS PRODUCTS
2380 .MFG-RESINS
2390 .MFG-RUBBER PRODUCTS, except tires
2470 .MFG-POWDERED METAL, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING
2480 .MFG-STRUCTURAL CLAY PRODUCTS
2490 .MFG-GLASS AND GLASS PRODUCTS
2570 .MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
2590 .MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
2670 .MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
2680 .MFG-ALUMINUM PRODUCTION AND PROCESSING
2690 .MFG-NONFERROUS METAL, except aluminum, production and processing
2770 .MFG-FOUNDRIES
2780 .MFG-METAL FORGINGS AND STAMPINGS
2790 .MFG-CUTLERY AND HAND TOOLS
2870 .MFG-STRUCTURAL METALS, and boiler, tank, and shipping containers
2880 .MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS
2890 .MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES
2970 .MFG-ORDNANCE
2980 .MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
2990 .MFG-NOT SPECIFIED METAL INDUSTRIES
3070 .MFG-AGRICULTURAL IMPLEMENTS
3080 .MFG-CONSTRUCTION, and mining and oil and gas field machinery
3090 .MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3170 .MFG-METALWORKING MACHINERY
3180 .MFG-ENGINES, TURBINES, and power transmission equipment
3190 .MFG-MACHINERY, N.E.C.
3290 .MFG-NOT SPECIFIED MACHINERY
3360 .MFG-COMPUTER AND PERIPHERAL EQUIPMENT
3370 .MFG-COMMUNICATIONS, and audio and video equipment
3380 .MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, and control instruments
3390 .MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.
3470 .MFG-HOUSEHOLD APPLIANCES
3490 .MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT MANUFACTURING, and other electrical component manufacturing, N.E.C.
3570 .MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT
3580 .MFG-AIRCRAFT AND PARTS
3590 .MFG-AEROSPACE PRODUCTS AND PARTS
3670 .MFG-RAILROAD ROLLING STOCK
3680 .MFG-SHIP AND BOAT BUILDING
3690 .MFG-OTHER TRANSPORTATION EQUIPMENT
3770 .MFG-SAWMILLS AND WOOD PRESERVATION
3780 .MFG-VENER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS
3790 .MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES
3870 .MFG-MISCELLANEOUS WOOD PRODUCTS
3890 .MFG-FURNITURE AND RELATED PRODUCTS
3960 .MFG-MEDICAL EQUIPMENT AND SUPPLIES
3970 .MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING
3980 .MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
3990 .MFG-NOT SPECIFIED MANUFACTURING INDUSTRIES
4070 .WHL-MOTOR VEHICLES, PARTS AND SUPPLIES MERCHANT WHOLESALERS
4080 .WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS
4090 .WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS
4170 .WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS
4180 .WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS
4190 .WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS
4260 .WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS
4270 .WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS
4280 .WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALERS
4290 .WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALERS
4370 .WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALERS
4380 .WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS
4390 .WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALERS
4470 .WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALERS
4480 .WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALERS
4490 .WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS
4560 .WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALERS
4570 .WHL-FARM SUPPLIES MERCHANT WHOLESALERS
4580 .WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS
4585 .WHL-ELECTRONIC MARKETS AND AGENTS AND BROKERS
4590 .WHL-NOT SPECIFIED WHOLESALE TRADE
4670 .RET-AUTOMOBILE DEALERS
4680 .RET-OTHER MOTOR VEHICLE DEALERS
4690 .RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES
4770 .RET-FURNITURE AND HOME FURNISHINGS STORES
4780 .RET-HOUSEHOLD APPLIANCE STORES
4790 .RET-RADIO, TV, AND COMPUTER STORES
4870 .RET-BUILDING MATERIAL AND SUPPLIES DEALERS
4880 .RET-HARDWARE STORES
4890 .RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES
4970 .RET-GROCERY STORES
4980 .RET-SPECIALTY FOOD STORES
4990 .RET-BEER, WINE, AND LIQUOR STORES
5070 .RET-PHARMACIES AND DRUG STORES
5080 .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES
5090 .RET-GASOLINE STATIONS
5170 .RET-CLOTHING STORES
5180 .RET-SHOE STORES
5190 .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
5270 .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
5280 .RET-SEWING, NEEDLEWORK AND PIECE GOODS STORES
5290 .RET-MUSIC STORES
5370 .RET-BOOK STORES AND NEWS DEALERS
5380 .RET-DEPARTMENT AND DISCOUNT STORES
5390 .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES
5470 .RET-FLORISTS
5480 .RET-OFFICE SUPPLIES AND 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
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<td>FIN-REAL ESTATE</td>
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<td>FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING</td>
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<td>FIN-VIDEO TAPE AND DISK RENTAL</td>
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<td>FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING</td>
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<td>PRF-LEGAL SERVICES</td>
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<td>PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL SERVICES</td>
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<td>PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES</td>
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<td>PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES</td>
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<td>PRF-INVESTIGATION AND SECURITY SERVICES</td>
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<td>ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR INSTITUTIONS</td>
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8590 .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
8660 .ENT-TRAVELER ACCOMMODATION
8670 .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND
 - BOARDING HOUSES
8680 .ENT-RESTAURANTS AND OTHER FOOD SERVICES
8690 .ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES
8770 .SRV-AUTOMOTIVE REPAIR AND MAINTENANCE
8780 .SRV-CAR WASHES
8790 .SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND
 - MAINTENANCE
8870 .SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT
 - REPAIR AND MAINTENANCE
8880 .SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
8970 .SRV-BARBER SHOPS
8980 .SRV-BEAUTY SALONS
8990 .SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES
9070 .SRV-DRYCLEANING AND LAUNDRY SERVICES
9080 .SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES
9090 .SRV-OTHER PERSONAL SERVICES
9160 .SRV-RELIGIOUS ORGANIZATIONS
9170 .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND GRANTMAKING
 - AND GIVING SERVICES
9180 .SRV-LABOR UNIONS
9190 .SRV-BUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR
 - ORGANIZATIONS
9290 .SRV-PRIVATE HOUSEHOLDS
9370 .ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES
9380 .ADM-PUBLIC FINANCE ACTIVITIES
9390 .ADM-OTHER GENERAL GOVERNMENT AND SUPPORT
9470 .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES
9480 .ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS
9490 .ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING
 - PROGRAMS
9570 .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE RESEARCH
9590 .ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS
9670 .MIL-U.S. ARMY
9680 .MIL-U.S. AIR FORCE
9690 .MIL-U.S. NAVY
9770 .MIL-U.S. MARINES
9780 .MIL-U.S. COAST GUARD
9790 .MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED
9870 .MIL-MILITARY RESERVES OR NATIONAL GUARD
9920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER
 - WORKED**

**JWAP**

3

Time of arrival at work - hour and minute

bbb .N/A (not a worker; worker who worked at
 - home)
001 .12:00 a.m. to 12:04 a.m.
002 .12:05 a.m. to 12:09 a.m.
003 .12:10 a.m. to 12:14 a.m.
004 .12:15 a.m. to 12:19 a.m.
005 .12:20 a.m. to 12:24 a.m.
12:25 a.m. to 12:29 a.m.
12:30 a.m. to 12:39 a.m.
12:40 a.m. to 12:44 a.m.
12:45 a.m. to 12:49 a.m.
12:50 a.m. to 12:59 a.m.
1:00 a.m. to 1:04 a.m.
1:05 a.m. to 1:09 a.m.
1:10 a.m. to 1:14 a.m.
1:15 a.m. to 1:19 a.m.
1:20 a.m. to 1:24 a.m.
1:25 a.m. to 1:29 a.m.
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1:35 a.m. to 1:39 a.m.
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1:45 a.m. to 1:49 a.m.
1:50 a.m. to 1:59 a.m.
2:00 a.m. to 2:04 a.m.
2:05 a.m. to 2:09 a.m.
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4:50 a.m. to 4:54 a.m.
4:55 a.m. to 5:00 a.m.
5:00 a.m. to 5:04 a.m.
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284. 11:50 p.m. to 11:54 p.m.
285. 11:55 p.m. to 11:59 p.m.

JWDP

Time of departure for work - hour and minute

bbb. N/A (not a worker; worker who worked at home)
001. 12:00 a.m. to 12:29 a.m.
002. 12:30 a.m. to 12:59 a.m.
003. 1:00 a.m. to 1:29 a.m.
004. 1:30 a.m. to 1:59 a.m.
005. 2:00 a.m. to 2:29 a.m.
006. 2:30 a.m. to 2:59 a.m.
007. 3:00 a.m. to 3:29 a.m.
008. 3:30 a.m. to 3:59 a.m.
009. 3:30 a.m. to 3:59 a.m.
010. 3:30 a.m. to 3:59 a.m.
011. 3:40 a.m. to 3:49 a.m.
012. 3:50 a.m. to 3:59 a.m.
013. 4:00 a.m. to 4:09 a.m.
014. 4:10 a.m. to 4:19 a.m.
015. 4:20 a.m. to 4:29 a.m.
016. 4:30 a.m. to 4:39 a.m.
017. 4:40 a.m. to 4:49 a.m.
018. 4:50 a.m. to 4:59 a.m.
019. 5:00 a.m. to 5:09 a.m.
020. 5:05 a.m. to 5:09 a.m.
021. 5:10 a.m. to 5:14 a.m.
022. 5:15 a.m. to 5:19 a.m.
023. 5:20 a.m. to 5:24 a.m.
024. 5:25 a.m. to 5:29 a.m.
025. 5:30 a.m. to 5:34 a.m.
026. 5:35 a.m. to 5:39 a.m.
027. 5:40 a.m. to 5:44 a.m.
028. 5:45 a.m. to 5:49 a.m.
029. 5:50 a.m. to 5:54 a.m.
030. 5:55 a.m. to 5:59 a.m.
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**LANP**

Language spoken at home

- bbb .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 .Latvian
- 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 .Sinhalese
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
301 .Canada
303 .Mexico
312 .El Salvador
313 .Guatemala
314 .Honduras
317 .Central America, Not Specified
327 .Cuba
329 .Dominican Republic
333 .Jamaica
344 .Caribbean and North America, Not Specified
362 .Brazil
364 .Colombia
370. Peru
374. South America, Not Specified
462. Africa
463. Eastern Africa, Not Specified
464. Northern Africa, Not Specified
467. Western Africa, Not Specified
468. Other Africa, Not Specified
501. Australia
554. Australian and New Zealand Subregions, Not Specified,
   Oceania and at Sea

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

NAICSP
8. Industry code
   NAICS
   bbbbbbbb. Not in universe (less than 16 years old/NILP 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-METAL ORE MINING
   2123. EXT-NONMETALLIC MINERAL MINING AND QUARRYING
   213. EXT-SUPPORT ACTIVITIES FOR MINING
   21S. EXT-NOT SPECIFIED TYPE OF MINING
   221P. UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION
   2212P. UTL-NATURAL GAS DISTRIBUTION
   22132. UTL-SEWAGE TREATMENT FACILITIES
   2213M. UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION SYSTEMS
   221MP. UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS
   22S. UTL-NOT SPECIFIED UTILITIES
   23. CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER
   3113. MFG-SUGAR AND CONFECTIONERY PRODUCTS
   3114. MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS
   3115. MFG-DAIRY PRODUCTS
   3116. MFG-ANIMAL SLAUGHTERING AND PROCESSING
   311811. MFG-RETAIL BAKERIES
   31182. MFG-BAKERIES, EXCEPT RETAIL
   311M1. MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING
   311M2. MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
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<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>3331M</td>
<td>MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY</td>
</tr>
<tr>
<td>3333</td>
<td>MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY</td>
</tr>
<tr>
<td>3335</td>
<td>MFG-METALWORKING MACHINERY</td>
</tr>
<tr>
<td>3336</td>
<td>MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT</td>
</tr>
<tr>
<td>333M</td>
<td>MFG-MACHINERY, N.E.C.</td>
</tr>
<tr>
<td>333S</td>
<td>MFG-NOT SPECIFIED MACHINERY</td>
</tr>
<tr>
<td>3341</td>
<td>MFG-COMPUTER AND PERIPHERAL EQUIPMENT</td>
</tr>
<tr>
<td>3345</td>
<td>MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS</td>
</tr>
<tr>
<td>334M1</td>
<td>MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT</td>
</tr>
<tr>
<td>334M2</td>
<td>MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.</td>
</tr>
<tr>
<td>3352</td>
<td>MFG-HOUSEHOLD APPLIANCES</td>
</tr>
<tr>
<td>335M</td>
<td>MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT</td>
</tr>
<tr>
<td>33641M1</td>
<td>MFG-MANUFACTURING, AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.</td>
</tr>
<tr>
<td>33641M2</td>
<td>MFG-AIRCRAFT AND PARTS</td>
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<tr>
<td>3365</td>
<td>MFG-AEROSPACE PRODUCTS AND PARTS</td>
</tr>
<tr>
<td>3366</td>
<td>MFG-RAILROAD ROLLING STOCK</td>
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<tr>
<td>3369</td>
<td>MFG-OTHER TRANSPORTATION EQUIPMENT</td>
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<tr>
<td>336M</td>
<td>MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT</td>
</tr>
<tr>
<td>337</td>
<td>MFG-FURNITURE AND RELATED PRODUCTS</td>
</tr>
<tr>
<td>3391</td>
<td>MFG-MEDICAL EQUIPMENT AND SUPPLIES</td>
</tr>
<tr>
<td>3399M</td>
<td>MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING</td>
</tr>
<tr>
<td>3399ZM</td>
<td>MFG-MISCELLANEOUS MANUFACTURING, N.E.C.</td>
</tr>
<tr>
<td>3MS</td>
<td>MFG-NOT SPECIFIED METAL INDUSTRIES</td>
</tr>
<tr>
<td>3MS</td>
<td>MFG-NOT SPECIFIED INDUSTRIES</td>
</tr>
<tr>
<td>4231</td>
<td>WHL-MOTOR VEHICLES, PARTS AND SUPPLIES MERCHANT WHOLESALERS</td>
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<tr>
<td>4232</td>
<td>WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS</td>
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<tr>
<td>4233</td>
<td>WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS</td>
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<tr>
<td>4234</td>
<td>WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS</td>
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<tr>
<td>4235</td>
<td>WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS</td>
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<tr>
<td>4236</td>
<td>WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS</td>
</tr>
<tr>
<td>4237</td>
<td>WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS</td>
</tr>
<tr>
<td>4238</td>
<td>WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS</td>
</tr>
<tr>
<td>42393</td>
<td>WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALERS</td>
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<tr>
<td>4239Z</td>
<td>WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALERS</td>
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<tr>
<td>4241</td>
<td>WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALERS</td>
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<td>4243</td>
<td>WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALERS</td>
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<tr>
<td>4244</td>
<td>WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALERS</td>
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<tr>
<td>4245</td>
<td>WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALERS</td>
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<tr>
<td>4247</td>
<td>WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS</td>
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<tr>
<td>4248</td>
<td>WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALERS</td>
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<tr>
<td>42491</td>
<td>WHL-FARM SUPPLIES MERCHANT WHOLESALERS</td>
</tr>
<tr>
<td>4249Z</td>
<td>WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS</td>
</tr>
<tr>
<td>424M</td>
<td>WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS</td>
</tr>
</tbody>
</table>
.MERCHANT WHOLESALERS
4251 .WHL-WHOLESALE ELECTRONIC MARKETS AND AGENTS AND BROKERS
42S .WHL-NOT SPECIFIED WHOLESALE TRADE
4411 .RET-AUTOMOBILE DEALERS
4412 .RET-OTHER MOTOR VEHICLE DEALERS
4413 .RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES
442 .RET-FURNITURE AND HOME FURNISHINGS STORES
443111 .RET-HOUSEHOLD APPLIANCE STORES
4431M .RET-RADIO, TV, AND COMPUTER STORES
44413 .RET-PHARMACIES AND DRUG STORES
44611 .RET-GROCERY STORES
4462 .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES
447 .RET-GASOLINE STATIONS
44821 .RET-SHOE STORES
4483 .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
4481 .RET-CLOTHING STORES
45113 .RET-SEWING, NEEDLEWORK AND PIECE GOODS STORES
45121 .RET-BOOK STORES AND NEWS DEALERS
451M .RET-MUSIC STORES
45211 .RET-DEPARTMENT AND DISCOUNT STORES
4529 .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES
4531 .RET-FLORISTS
45321 .RET-OFFICE SUPPLIES AND STATIONERY STORES
45322 .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
4533 .RET-USED MERCHANDISE STORES
4539 .RET-MISCELLANEOUS RETAIL STORES
454111 .RET-ELECTRONIC SHOPPING
454112 .RET-ELECTRONIC AUCTIONS
454113 .RET-MAIL-ORDER HOUSES
4542 .RET-VENDING MACHINE OPERATORS
45431 .RET-FUEL DEALERS
45439 .RET-OTHER DIRECT SELLING ESTABLISHMENTS
4M .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
4MS .RET-NOT SPECIFIED RETAIL TRADE
481 .TRN-AIR TRANSPORTATION
482 .TRN-RAIL TRANSPORTATION
483 .TRN-WATER TRANSPORTATION
484 .TRN-TRUCK TRANSPORTATION
4853 .TRN-TAXI AND LIMOUSINE SERVICE
485M .TRN-BUS SERVICE AND URBAN TRANSIT
486 .TRN-PIPELINE TRANSPORTATION
487 .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
488 .TRN-SERVICES INCIDENTAL TO TRANSPORTATION
491 .TRN-POSTAL SERVICE
492 .TRN-COURIERS AND MESSENGERS
493 .TRN-WAREHOUSING AND STORAGE
51111 .INF-NEWSPAPER PUBLISHERS
51112 .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
5112 .INF-SOFTWARE PUBLISHERS
5121  INF-MOTION PICTURE AND VIDEO INDUSTRIES
5122  INF-SOUND RECORDING INDUSTRIES
515  INF-BROADCASTING, EXCEPT INTERNET
5171  INF-WIRED TELECOMMUNICATIONS CARRIERS
517Z  INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS CARRIERS
5182  INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
51912  INF-LIBRARIES AND ARCHIVES
51913  INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
51912M  INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
5221M  FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
522M  FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
524  FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
52M1  FIN-BANKING AND RELATED ACTIVITIES
52M2  FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS
531  FIN-REAL ESTATE
5321  FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
53223  FIN-VIDEO TAPE AND DISK RENTAL
532M  FIN-OTHER CONSUMER GOODS RENTAL
53M  FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING
5411  PRF-LEGAL SERVICES
5412  PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL SERVICES
5413  PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
5414  PRF-SPECIALIZED DESIGN SERVICES
5415  PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
5416  PRF-MANAGEMENT, SCIENTIFIC AND TECHNICAL CONSULTING SERVICES
5417  PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
5418  PRF-ADVERTISING AND RELATED SERVICES
54194  PRF-VETERINARY SERVICES
54192  PRF-OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES
55  PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
5613  PRF-EMPLOYMENT SERVICES
5614  PRF-BUSINESS SUPPORT SERVICES
5615  PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
5616  PRF-INVESTIGATION AND SECURITY SERVICES
56173  PRF-LANDSCAPING SERVICES
56172  PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
561M  PRF-OTHER ADMINISTRATIVE AND OTHER SUPPORT SERVICES
562  PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES
611  EDU-ELEMENTARY AND SECONDARY SCHOOLS
611M1  EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
611M2  EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING
611M3  EDU-OTHER SCHOOLS AND INSTRUCTION, AND EDUCATIONAL SUPPORT SERVICES
621  MED-OFFICES OF PHYSICIANS
6212  MED-OFFICES OF DENTISTS
62131  MED-OFFICE OF CHIROPRACTORS
62132  .MED-OFFICES OF OPTOMETRISTS
62132M .MED-OFFICES OF OTHER HEALTH PRACTITIONERS
6214   .MED-OUTPATIENT CARE CENTERS
6216   .MED-HOME HEALTH CARE SERVICES
621M   .MED-OTHER HEALTH CARE SERVICES
622   .MED-HOSPITALS
6231   .MED-NURSING CARE FACILITIES
623M   .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
6241   .SCA-INDIVIDUAL AND FAMILY SERVICES
6242   .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
6243   .SCA-VOCATIONAL REHABILITATION SERVICES
6244   .SCA-CHILD DAY CARE SERVICES
711   .ENT-INDEPENDENT ARTISTS, PERFORMING Arts, SPECTATOR
       .SPORTS AND RELATED INDUSTRIES
712   .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR
       .INSTITUTIONS
71395 .ENT-BOWLING CENTERS
713Z   .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
7211   .ENT-TRAVELER ACCOMMODATION
721M   .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND
       .BOARDING HOUSES
7224   .ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES
722Z   .ENT-RESTAURANTS AND OTHER FOOD SERVICES
811192 .SRV-CAR WASHES
81112Z .SRV-AUTOMOTIVE REPAIR AND MAINTENANCE
8112   .SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND
       .MAINTENANCE
8113   .SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT
       .REPAIR AND MAINTENANCE
8114   .SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
812111 .SRV-BARBER SHOPS
812112 .SRV-BEAUTY SALONS
8121M  .SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES
8122   .SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES
8123   .SRV-DRYCLEANING AND LAUNDRY SERVICES
8129   .SRV-OTHER PERSONAL SERVICES
8131   .SRV-RELIGIOUS ORGANIZATIONS
81393  .SRV-LABOR UNIONS
8139Z  .SRV-BUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR
       .ORGANIZATIONS
813M   .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND
       .GRANTMAKING AND GIVING SERVICES
814   .SRV-PRIVATE HOUSEHOLDS
92113  .ADM-PUBLIC FINANCE ACTIVITIES
92119  .ADM-OTHER GENERAL GOVERNMENT AND SUPPORT
9211MP .ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES
923   .ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS
928110P1 .MIL-U.S. ARMY
928110P2 .MIL-U.S. AIR FORCE
928110P3 .MIL-U.S. NAVY
928110P4 .MIL-U.S. MARINES
928110P5 .MIL-U.S. COAST GUARD
928110P6 .MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED
928110P7 .MIL-MILITARY RESERVES OR NATIONAL GUARD
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
1040 .CMM-COMPUTER SUPPORT SPECIALISTS
1060 .CMM-DATABASE ADMINISTRATORS
1100 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
1110 .CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS
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
1700 .SCI-ASTRONOMERS AND PHYSICISTS
1710 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS
1720 .SCI-CHEMISTS AND MATERIALS SCIENTISTS
1740 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS
1760 .SCI-PHYSICAL SCIENTISTS, ALL OTHER
1800 .SCI-ECONOMISTS
1810 .SCI-MARKET AND SURVEY RESEARCHERS
1820 .SCI-PSYCHOLOGISTS
1840 .SCI-URBAN AND REGIONAL PLANNERS
1860 .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS
1900 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
1910 .SCI-BIOLOGICAL TECHNICIANS
1920 .SCI-CHEMICAL TECHNICIANS
1930 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS
1950 .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS AND NUCLEAR TECHNICIANS
2000 .CMS-COUNSELORS
2010 .CMS-SOCIAL WORKERS
2020 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS
2040 .CMS-CLERGY
2050 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
2060 .CMS-RELIGIOUS WORKERS, ALL OTHER
2100 .LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL WORKERS
2140 .LGL-PARALEGALS AND LEGAL ASSISTANTS
2150 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS
2200 .EDU-POSTSECONDARY TEACHERS
2300 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS
2310 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS
2320 .EDU-SECONDARY SCHOOL TEACHERS
2330 .EDU-SPECIAL EDUCATION TEACHERS
2340 .EDU-OTHER TEACHERS AND INSTRUCTORS
2400 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS
2430 .EDU-LIBRARIANS
2440 .EDU-LIBRARY TECHNICIANS
2540 .EDU-TEACHER ASSISTANTS
2550 .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS
2600 .ENT-ARTISTS AND RELATED WORKERS
2630 .ENT-DESIGNERS
2700 .ENT-ACTORS
2710 .ENT-PRODUCERS AND DIRECTORS
2720 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS
2740 .ENT-DANCERS AND CHOREOGRAPHERS
2750 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS
2760 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER
2800 .ENT-ANNOUNCERS
2810 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS
2820 .ENT-PUBLIC RELATIONS SPECIALISTS
2830 .ENT-EDITORS
2840 .ENT-TECHNICAL WRITERS
2850 .ENT-WRITERS AND AUTHORS
2860 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS
2900 .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER
2910 .ENT-PHOTOGRAPHERS
2920 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS
3000 .MED-CHIROPRACTORS
3010 .MED-DENTISTS
3030 .MED-DIETITIANS AND NUTRITIONISTS
3040 .MED-OPTOMETRISTS
3050 .MED-PHARMACISTS
3060 .MED-PHYSICIANS AND SURGEONS
3110 .MED-PHYSICIAN ASSISTANTS
3120 .MED-PODIATRISTS
3130 .MED-REGISTERED NURSES
3140 .MED-AUDIOLOGISTS
3150 .MED-OCcupATIONAL THERAPISTS
3160 .MED-PHYSICAL THERAPISTS
3200 .MED-RADIATION THERAPISTS
3210 .MED-RECREATIONAL THERAPISTS
3220 .MED-RESPIRATORY THERAPISTS
3230 .MED-SPEECH-LANGUAGE PATHOLOGISTS
3240 .MED-THERAPISTS, ALL OTHER
3250 .MED-VETERINARIANS
3260 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
3300 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
3310 .MED-DENTAL HYGIENISTS
3320 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS
3400 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
3410 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT TECHNICIANS
3500 .MED/LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
3520 .MED-OPTICIANS, DISPENSING
3530 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
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<tr>
<td>3540</td>
<td>Med—Other Healthcare Practitioners and Technical Occupations</td>
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<tr>
<td>3600</td>
<td>HLS—Nursing, Psychiatric, and Home Health Aides</td>
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<td>HLS—Occupational Therapist Assistants and Aides</td>
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<td>HLS—Dental Assistants</td>
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<td>HLS—Medical Assistants and Other Healthcare Support Occupations, Except Dental Assistants</td>
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<tr>
<td>3700</td>
<td>PRT—First-Line Supervisors/Managers of Correctional Officers</td>
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<td>3710</td>
<td>PRT—First-Line Supervisors/Managers of Police and Detectives</td>
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<tr>
<td>3720</td>
<td>PRT—First-Line Supervisors/Managers of Fire Fighting and Prevention Workers</td>
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<tr>
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<td>PRT—Supervisors, Protective Service Workers, All Other</td>
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<tr>
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<td>PRT—Fire Fighters</td>
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<td>PRT—Fire Inspectors</td>
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<td>PRT—Bailiffs, Correctional Officers, and Jailers</td>
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<tr>
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<td>PRT—Detectives and Criminal Investigators</td>
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<td>PRT—Miscellaneous Law Enforcement Workers</td>
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<td>PRT—Police Officers</td>
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<td>PRT—Animal Control Workers</td>
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<td>PRT—Private Detectives and Investigators</td>
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<tr>
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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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<tr>
<td>4000</td>
<td>Eat—Chefs and Head Cooks</td>
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<td>4010</td>
<td>Eat—First-Line Supervisors/Managers of Food Preparation and Serving Workers</td>
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<tr>
<td>4020</td>
<td>Eat—Cooks</td>
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<tr>
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<td>Eat—Food Preparation Workers</td>
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<td>4040</td>
<td>Eat—Bartenders</td>
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<td>4050</td>
<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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<tr>
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<td>Eat—Food Servers, Nonrestaurant</td>
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<tr>
<td>4130</td>
<td>Eat—Miscellaneous Food Preparation and Serving Related Workers, Including Dining Room and Cafeteria Attendants and Bartender Helpers</td>
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<td>4140</td>
<td>Eat—Dishwashers</td>
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<td>4150</td>
<td>Eat—Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop</td>
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<td>Cln—First-Line Supervisors/Managers of Housekeeping and Janitorial Workers</td>
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<td>Cln—First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers</td>
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<td>Cln—Janitors and Building Cleaners</td>
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<td>Cln—Maids and Housekeeping Cleaners</td>
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<tr>
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<td>Cln—Pest Control Workers</td>
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<td>Cln—Grounds Maintenance Workers</td>
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<td>Prs—First-Line Supervisors/Managers of Gaming Workers</td>
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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 CONCIERGES
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-GAMING CAGE WORKERS
4800 .SAL-ADVERTISING SALES AGENTS
4810 .SAL-INSURANCE SALES AGENTS
4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES AGENTS
4830 .SAL-TRAVEL AGENTS
4840 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
4850 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
4900 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
4920 .SAL-REAL ESTATE BROKERS AND SALES AGENTS
4930 .SAL-SALES ENGINEERS
4940 .SAL-TELEMARKETERS
4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS
4960 .SAL-SALES AND RELATED WORKERS, ALL OTHER
5000 .OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS
5010 .OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE
5020 .OFF-TELEPHONE OPERATORS
5030 .OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER
5100 .OFF-BILL AND ACCOUNT COLLECTORS
5110 .OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS
5120 .OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS
5130 .OFF-GAMING CAGE WORKERS
5140 .OFF-PAYROLL AND TIMEKEEPING CLERKS
5150 .OFF-PROCUREMENT CLERKS
5160 .OFF-TELLERS
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<td>OFF-COURT, MUNICIPAL, AND LICENSE CLERKS</td>
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<td>OFF-CUSTOMER SERVICE REPRESENTATIVES</td>
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<td>OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS</td>
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<td>OFF-FILE CLERKS</td>
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<td>OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS</td>
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<td>OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN</td>
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<td>OFF-LIBRARY ASSISTANTS, CLERICAL</td>
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<td>OFF-LOAN INTERVIEWERS AND CLERKS</td>
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<td>OFF-NEW ACCOUNTS CLERKS</td>
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<td>5350</td>
<td>OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS</td>
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<td>OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND TIMEKEEPING</td>
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<td>OFF-RECEPTIONISTS AND INFORMATION CLERKS</td>
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<td>OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL CLERKS</td>
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<td>OFF-INFORMATION AND RECORD CLERKS, ALL OTHER</td>
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<tr>
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<td>OFF-CARGO AND FREIGHT AGENTS</td>
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<tr>
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<td>OFF-COURIERS AND MESSENGERS</td>
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<td>OFF-DISPATCHERS</td>
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<td>OFF-METER READERS, UTILITIES</td>
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<td>OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS</td>
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<td>OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS</td>
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<td>OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL SERVICE</td>
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<td>OFF-STATISTICAL ASSISTANTS</td>
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<td>OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, INCLUDING DESKTOP PUBLISHERS</td>
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<td>FFF-FIRST-LINE SUPERVISORS/MANAGERS 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-FOREST AND CONSERVATION WORKERS</td>
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<td>FFF-LOGGING WORKERS</td>
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<td>CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES</td>
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610  .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 TAMPING EQUIPMENT OPERATORS
6320 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING, SURFACING, AND TAMPING 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
6450 .CON-PLASTERERS AND STUCCO 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 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-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS
7560 RPR-RIGGERS
7610 RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS
7620 RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,
    INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH
    REPAIRERS
7700 PRD-FIRST-LINE SUPERVISORS/MANAGERS OF PRODUCTION AND
    OPERATING WORKERS
7710 PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS
    ASSEMBLERS
7720 PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL
    ASSEMBLERS
7730 PRD-ENGINE AND OTHER MACHINE ASSEMBLERS
7740 PRD-STRUCTURAL METAL FABRICATORS AND FITTERS
7750 PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS
7800 PRD-BAKERS
7810 PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING
    WORKERS
7830 PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE
    OPERATORS AND TENDERS
7840 PRD-FOOD BATCHMAKERS
7850 PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS
7900 PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
7920 PRD-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,
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<td>.PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>.PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC</td>
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<td>.PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>.PRD-TOOL AND DIE MAKERS</td>
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<td>.PRD-WELDING, SOLDERING, AND BRAZING WORKERS</td>
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<td>.PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</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-TOOL GRINDERS, FILERS, AND SHARPENERS</td>
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<td>.PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS, INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE MACHINE TOOL SETTERS, AND LAY-OUT WORKERS</td>
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<td>.PRD-BOOKBINDERS AND BINDERY WORKERS</td>
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<td>.PRD-PREPRESS TECHNICIANS AND WORKERS</td>
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<td>.PRD-LAUNDRY AND DRY-CLEANING WORKERS</td>
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<td>.PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS</td>
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<td>.PRD-SEWING MACHINE OPERATORS</td>
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<td>.PRD-UPHOLSTERERS</td>
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<td>8460</td>
<td>.PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS WORKERS, EXCEPT UPHOLSTERERS</td>
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<td>.PRD-CABINETMAKERS AND BENCH CARPENTERS</td>
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<td>.PRD-FURNITURE FINISHERS</td>
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<td>.PRD-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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| 8640 | .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND
.TENDERS
8650 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING 
.WORKERS
8710 .PRD-CUTTING WORKERS
8720 .PRD-EXTRUding, FORMING, PRESSING, AND COMPACTING MACHINE 
.SETTERS, OPERATORS, AND TENDERS
8730 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND 
.TENDERS
8740 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
8750 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
8760 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
8800 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
8830 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE 
.OPERATORS
8850 .PRD-CEMENTING AND GLUING 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
8960 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR 
.PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
9000 .TRN-SUPERVISORS, TRANSPORTATION AND MATERIAL MOVING WORKERS
9030 .TRN- AIRCRAFT PILOTS AND FLIGHT ENGINEERS
9040 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS 
.SPECIALISTS
9110 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY 
.MEDICAL TECHNICIANS
9120 .TRN-BUS DRIVERS
9130 .TRN- DRIVER/SALES WORKERS AND TRUCK DRIVERS
9140 .TRN-TAXI DRIVERS AND CHAUFFEURS
9150 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER
9200 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS
9230 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
9240 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS
9260 .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION 
.WORKERS
9300 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS
9310 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
9350 .TRN-PARKING LOT ATTENDANTS
9360 .TRN-SERVICE STATION ATTENDANTS
9410 .TRN-TRANSPORTATION InspectORS
9420 .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE 
.AND LOCK TENDERS AND TRAFFIC TECHNICIANS
9510 .TRN-CRANE AND TOWER OPERATORS
9520 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
9550 .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH 
.OPERATORS
9600 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS
9610 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT
9620 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND
9630 .TRN-MACHINE FEEDERS AND OFFBEARERS
9640 .TRN-PACKERS AND PACKAGERS, HAND
9650 .TRN-PUMPING STATION OPERATORS
9720 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS
9750 .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING
   SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP
   LOADERS
9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS
   LEADERS/MANAGERS
9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS
9820 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS
   SPECIALISTS AND CREW MEMBERS
9830 .MIL-MILITARY, RANK NOT SPECIFIED **
9920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR
   NEVER WORKED**
N.A. .Code classification is Not Applicable, record in universe

OCCP10  4
Occupation 2010 recode
bbbb .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
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
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<td>PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING MINING SAFETY ENGINEERS</td>
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<td>DRAFTERS</td>
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<td>ENGINEERING TECHNICIANS, EXCEPT DRAFTERS</td>
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<td>ENG</td>
<td>SURVEYING AND MAPPING TECHNICIANS</td>
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<td>ATMOSPHERIC AND SPACE SCIENTISTS</td>
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2630 .ENT-DESIGNERS
2700 .ENT-ACTORS
2710 .ENT-PRODUCTS 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
2825 .ENT-PUBLIC RELATIONS SPECIALISTS
2830 .ENT-EDITORS
2840 .ENT-TECHNICAL WRITERS
2850 .ENT-WRITERS AND AUTHORS
2860 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS
2900 .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER
2910 .ENT-PHOTOGRAPHERS
2920 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS
3000 .MED-CHIROPRACTORS
3010 .MED-DENTISTS
3030 .MED-DIETITIANS AND NUTRITIONISTS
3040 .MED-OPTOMETRISTS
3050 .MED-PHARMACISTS
3060 .MED-PHYSICIANS AND SURGEONS
3110 .MED-PHYSICIAN ASSISTANTS
3120 .MED-PODIATRISTS
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
3245 .MED-OTHER THERAPISTS, INCLUDING EXERCISE PHYSIOLOGISTS
3250 .MED-VETERINARIANS
3255 .MED-REGISTERED NURSES
3256 .MED-NURSE ANESTHETISTS
3258 .MED-NURSE PRACTITIONERS, AND NURSE MIDWIVES
3260 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
3300 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
3310 .MED-DENTAL HYGIENISTS
3320 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS
3400 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
3420 .MED-HEALTH PRACTITIONER SUPPORT TECHNOLOGISTS AND TECHNICIANS
3500 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
3520 .MED-OPTICIANS, DISPENSING
3535 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
3540 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS
3600 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES

97
3610 .HLS-OCCUPATIONAL THERAPY ASSISTANTS AND AIDES
3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
3630 .HLS-MASSAGE THERAPISTS
3640 .HLS-DENTAL ASSISTANTS
3645 .HLS-MEDICAL ASSISTANTS
3646 .HLS-MEDICAL TRANSCRIPTIONISTS
3647 .HLS-PHARMACY AIDES
3648 .HLS-VETERINARY ASSISTANTS AND LABORATORY ANIMAL CARETAKERS
3649 .HLS-PHLEBOTOMISTS
3655 .HLS-HEALTHCARE SUPPORT WORKERS, ALL OTHER, INCLUDING MEDICAL EQUIPMENT PREPARERS
3700 .PRT-FIRST-LINE SUPERVISORS OF CORRECTIONAL OFFICERS
3710 .PRT-FIRST-LINE SUPERVISORS OF POLICE AND DETECTIVES
3720 .PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION WORKERS
3730 .PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS, ALL OTHER
3740 .PRT-FIREFIGHTERS
3750 .PRT-FIRE INSPECTORS
3800 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
3820 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
3840 .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS
3850 .PRT-POLICE OFFICERS
3900 .PRT-ANIMAL CONTROL WORKERS
3910 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
3930 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
3940 .PRT-CROSSING GUARDS
3945 .PRT-TRANSPORTATION SECURITY SCREENERS
3955 .PRT-LIFEGUARDS AND OTHER RECREATIONAL, AND ALL OTHER PROTECTIVE SERVICE WORKERS
4000 .EAT-CHEFS AND HEAD COOKS
4010 .EAT-FIRST-LINE SUPERVISORS OF FOOD PREPARATION AND SERVING WORKERS
4020 .EAT-COOKS
4030 .EAT-FOOD PREPARATION WORKERS
4040 .EAT-BARTENDERS
4050 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING FAST FOOD
4060 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP
4110 .EAT-WAITERS AND WAITRESSES
4120 .EAT-FOOD SERVERS, NONRESTAURANT
4130 .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS
4140 .EAT-DISHWASHERS
4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP
4200 .CLN-FIRST-LINE SUPERVISORS OF HOUSEKEEPING AND JANITORIAL WORKERS
4210 .CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS
4220 .CLN-JANITORS AND BUILDING CLEANERS
4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
4240 .CLN-PEST CONTROL WORKERS
99
6200 .CON-FIRST-LINE SUPERVISORS 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 TAMPING EQUIPMENT OPERATORS
6320 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,
    .SURFACING, AND TAMPING EQUIPMENT OPERATORS
6330 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
6355 .CON-ELECTRICIANS
6360 .CON-GALVANIZERS
6400 .CON-INSULATION WORKERS
6420 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
6430 .CON-PAPERHANGERS
6440 .CON-PIPLAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
6460 .CON-PLASTERERS AND STUCCO MASONS
6500 .CON-REINFORCING IRON AND REBAR WORKERS
6515 .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
6765 .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SOLAR
    .PHOTOVOLTAIC INSTALLERS, AND 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 OF MECHANICS, INSTALLERS, AND
    .REPAIRERS
7010 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS
7020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND
    .REPAIRERS
7030 .RPR-AVIONICS TECHNICIANS
7040 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
7100 .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION
    .EQUIPMENT, AND INDUSTRIAL AND UTILITY
7110 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR
    .VEHICLES
7120 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND
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<td>RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS</td>
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<td>RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS</td>
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<td>7315</td>
<td>RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS</td>
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<tr>
<td>7320</td>
<td>RPR-HOME APPLIANCE REPAIRERS</td>
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<td>RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS</td>
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<td>7340</td>
<td>RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL</td>
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<td>RPR-MAINTENANCE WORKERS, MACHINERY</td>
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<td>RPR-MILLWRIGHTS</td>
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<td>RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS, INCLUDING WIND TURBINE SERVICING WORKERS, AND COMMERCIAL DIVING WORKERS</td>
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<td>7710</td>
<td>PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS ASSEMBLERS</td>
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<td>PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL ASSEMBLERS</td>
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<td>PRD-ENGINE AND OTHER MACHINE ASSEMBLERS</td>
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AND PLASTIC
7950 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
7960 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8000 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8010 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8030 .PRD-MACHINISTS
8040 .PRD-METAL FURNACE OPERATORS, TENDERS, POURERS, AND CASTERS
8060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
8100 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8130 .PRD-TOOL AND DIE MAKERS
8140 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
8150 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8200 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8210 .PRD-TOOL GRINDERS, FILES, AND SHARPENERS
8220 .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS, INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE MACHINE TOOL SETTERS, AND Layout WORKERS
8250 .PRD-PREPRESS TECHNICIANS AND WORKERS
8255 .PRD-PRINTING PRESS OPERATORS
8256 .PRD-PRINT BINDING AND FINISHING WORKERS
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
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
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<tr>
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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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<tr>
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<td>PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS</td>
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<td>8750</td>
<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>8810</td>
<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-ADHESIVE BONDING 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>PRD-ETCHERS AND ENGRAVERS</td>
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<td>PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC</td>
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<td>PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS</td>
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<td>PRD-TIRE BUILDERS</td>
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<td>PRD-HELPERS-PRODUCTION WORKERS</td>
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<td>9000</td>
<td>TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS</td>
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<td>TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS</td>
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<td>TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS</td>
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<td>TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY MEDICAL TECHNICIANS</td>
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<td>9120</td>
<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-LOCOMOTIVE ENGINEERS AND OPERATORS</td>
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<td>TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS</td>
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<td>TRN-RAILROAD CONDUCTORS AND YARDMASTERS</td>
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<td>TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION WORKERS</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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<td>TRN-AUTOMOTIVE AND WATERCRAFT SERVICE ATTENDANTS</td>
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<td>TRN-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS</td>
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<td>TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK TENDERS AND TRAFFIC TECHNICIANS</td>
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<td>9510</td>
<td>TRN-CRANE AND TOWER OPERATORS</td>
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<td>TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS</td>
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<td>TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH OPERATORS</td>
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<tr>
<td>9600</td>
<td>.TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS</td>
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<td>.TRN-CLEANERS OF VEHICLES AND EQUIPMENT</td>
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<td>.TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND</td>
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<td>.TRN-MACHINE FEEDERS AND OFFBEARERS</td>
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<td>.TRN-PACKERS AND PACKAGERS, HAND</td>
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<td>.TRN-PUMPING STATION OPERATORS</td>
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<td>.TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS</td>
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<td>.TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP LOADERS</td>
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<td>9800</td>
<td>.MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS</td>
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<td>.MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS</td>
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<td>.MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS SPECIALISTS AND CREW MEMBERS</td>
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<td>.MIL-MILITARY, RANK NOT SPECIFIED **</td>
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<tr>
<td>9920</td>
<td>.UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED **</td>
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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
   bbbbbbbie .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)
   bbbbbbie .N/A (less than 15 years old)
   0000000 .None
   -019998 .Loss of $19998 or more
   (Rounded & bottom-coded components)
   -000001..-019997 .Loss $1 to $19997 (Rounded components)
   0000001 .$1 or break even
   0000002..9999999 .$2 to $9999999
   (Rounded & top-coded components)

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

**POBP**
3
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<td>006 .California/CA</td>
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<td>009 .Connecticut/CT</td>
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<td>010 .Delaware/DE</td>
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<tr>
<td>011 .District of Columbia/DC</td>
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<td>012 .Florida/FL</td>
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<td>013 .Georgia/CA</td>
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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
163 . Russia
164 . Ukraine
165 . USSR
166 . Europe, Not Specified
169 . Other Europe, Not Specified
200 . Afghanistan
202 . Bangladesh
205 . Burma
206 . Cambodia
207 . China
209 . Hong Kong
344 .Caribbean, Not Specified
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362 .Brazil
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364 .Colombia
365 .Ecuador
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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

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

POWPUMA  5
Place of work PUMA

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<td>force, including persons under 16 years;</td>
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<td>unemployed; civilian employed, with a job not</td>
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<tr>
<td></td>
<td>at work; Armed Forces, with a job but not at work)</td>
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<td>Did not work in the United States or in Puerto</td>
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POWSP  3

Place of work - State or foreign country recode

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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 Athabaskan 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
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

112
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

RACAIAIN 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

RACNHP 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

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

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

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

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

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

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

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

SOC00 6
SOC 2000 Occupation code
b. 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 MANAGERS
119151 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
1191XX .MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL SUPERINTENDENTS
131011 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES
131021 .BUS-PURCHASING AGENTS AND BUYERS, 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, EXCEPT AGRICULTURE, CONSTRUCTION, HEALTH AND SAFETY, AND TRANSPORTATION
131051 .BUS-COST ESTIMATORS
131070 .BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS SPECIALISTS
131081 .BUS-LOGISTICIANS
131111 .BUS-MANAGEMENT ANALYSTS
131121 .BUS-MEETING AND CONVENTION PLANNERS
131XXX .BUS-OTHER BUSINESS OPERATIONS SPECIALISTS *
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-LOAN COUNSELORS AND OFFICERS
132081 .FIN-TAX EXAMINERS, COLLECTORS, AND REVENUE AGENTS
132082 .FIN-TAX PREPARERS
132099 .FIN-FINANCIAL SPECIALISTS, ALL OTHER
151021 .CMM-COMPUTER PROGRAMMERS
151030 .CMM-COMPUTER SOFTWARE ENGINEERS
151041 .CMM-COMPUTER SUPPORT SPECIALISTS
151061 .CMM-DATABASE ADMINISTRATORS
151071 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
151081 .CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS
1510XX .CMM-COMPUTER SCIENTISTS AND SYSTEMS ANALYSTS *
152011 .CMM-ACTUARIES
152031 .CMM-OPERATIONS RESEARCH ANALYSTS
1520XX .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS *
171010 .ENG-ARCHITECTS, EXCEPT NAVAL
171020 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
172011 .ENG-AEROSPACE ENGINEERS
172041 .ENG-CHEMICAL ENGINEERS
172051 .ENG-CIVIL ENGINEERS
172061 .ENG-COMPUTER HARDWARE ENGINEERS
172070 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS
172081 .ENG-ENVIRONMENTAL ENGINEERS
1720XX .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS *
172110 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY
172121 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS
172131 .ENG-MATERIALS ENGINEERS
172141 .ENG-MECHANICAL ENGINEERS
1721XX .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING
   MINING SAFETY ENGINEERS *
1721YY .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS *
173010 .ENG-DRAFTERS
173020 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS
173031 .ENG-SURVEYING AND MAPPING TECHNICIANS
191010 .SCI-AGRICULTURAL AND FOOD SCIENTISTS
191020 .SCI-BIOLOGICAL SCIENTISTS
191030 .SCI-CONSERVATION SCIENTISTS AND FORESTERS
191040 .SCI-MEDICAL SCIENTISTS
192010 .SCI-ASTRONOMERS AND PHYSICISTS
192021 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS
192030 .SCI-CHEMISTS AND MATERIALS SCIENTISTS
192040 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS
192099 .SCI-PHYSICAL SCIENTISTS, ALL OTHER
193011 .SCI-ECONOMISTS
193020 .SCI-MARKET AND SURVEY RESEARCHERS
193030 .SCI-PSYCHOLOGISTS
193051 .SCI-URBAN AND REGIONAL PLANNERS
1930XX .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS *
194011 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
194021 .SCI-BIOLOGICAL TECHNICIANS
194031 .SCI-CHEMICAL TECHNICIANS
194041 .SCI-GEOLICAL AND PETROLEUM TECHNICIANS
1940XX .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE
   TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS
   AND NUCLEAR TECHNICIANS *
211010 .CMS-COUNSELORS
211020 .CMS-SOCIAL WORKERS
211090 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS
212011 .CMS-CLERGY
212021 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
212099 .CMS-RELIGIOUS WORKERS, ALL OTHER
2310XX .LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL
   WORKERS
232011 .LGL-PARALEGALS AND LEGAL ASSISTANTS
232090 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS
251000 .EDU-POSTSECONDARY TEACHERS
252010 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS
252020 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS
252030 .EDU-SECONDARY SCHOOL TEACHERS
252040 .EDU-SPECIAL EDUCATION TEACHERS
253000 .EDU-OTHER TEACHERS AND INSTRUCTORS
254010 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS
254021 .EDU-LIBRARIANS
254031 .EDU-LIBRARY TECHNICIANS
259041 .EDU-TEACHER ASSISTANTS
2590XX .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS *
271010 .ENT-ARTISTS AND RELATED WORKERS
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<td>.HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES</td>
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312020 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
319011 .HLS-MASSAGE THERAPISTS
319091 .HLS-DENTAL ASSISTANTS
31909X .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT OCCUPATIONS, EXCEPT DENTAL ASSISTANTS *
331011 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL OFFICERS
331012 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND DETECTIVES
331021 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND PREVENTION WORKERS
331099 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER
332011 .PRT-FIRE FIGHTERS
332020 .PRT-FIRE INSPECTORS
333010 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
333021 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
333050 .PRT-POLICE OFFICERS
3330XX .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS *
339011 .PRT-ANIMAL CONTROL WORKERS
339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
339091 .PRT-CROSSING GUARDS
33909X .PRT-LIFEGUARDS AND OTHER PROTECTIVE SERVICE WORKERS *
351011 .EAT-CHEFS AND HEAD COOKS
351012 .EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION AND SERVING WORKERS
352010 .EAT-COOKS
352021 .EAT-FOOD PREPARATION WORKERS
353011 .EAT-BARTENDERS
353021 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING FAST FOOD
353022 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP
353031 .EAT-WAITERS AND WAITRESSES
353041 .EAT-FOOD SERVERS, NONRESTAURANT
359021 .EAT-DISHWASHERS
359031 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP
3590XX .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS *
371011 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND JANITORIAL WORKERS
371012 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS
372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
37201X .CLN-JANITORS AND BUILDING CLEANERS *
372021 .CLN-PEST CONTROL WORKERS
373010 .CLN-GROUNDS MAINTENANCE WORKERS
391010 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS
391021 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE WORKERS
392011 .PRS-ANIMAL TRAINERS
392021 .PRS-NONFARM ANIMAL CARETAKERS
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<td>PRS-GAMING SERVICES WORKERS</td>
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<td>393021</td>
<td>PRS-MOTION PICTURE PROJECTIONISTS</td>
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<td>393031</td>
<td>PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS</td>
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<tr>
<td>393090</td>
<td>PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED WORKERS</td>
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<tr>
<td>394000</td>
<td>PRS-FUNERAL SERVICE WORKERS</td>
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<td>PRS-BARBERS</td>
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<td>395012</td>
<td>PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS</td>
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<td>399011</td>
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<td>399030</td>
<td>PRS-RECREATION AND FITNESS WORKERS</td>
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<td>399041</td>
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<td>399099</td>
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<tr>
<td>411011</td>
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<td>SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-RETAIL SALES WORKERS</td>
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<td>SAL-COUNTER AND RENTAL CLERKS</td>
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<td>SAL-REAL ESTATE BROKERS AND SALES AGENTS</td>
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<td>SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS</td>
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<td>419099</td>
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<td>OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS</td>
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<td>432011</td>
<td>OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE</td>
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<td>OFF-TELEPHONE OPERATORS</td>
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<td>OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER</td>
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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-APPLICATION 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 EXPEDITION CLERKS
435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
435081 .OFF-STOCK CLERKS AND ORDER FILLERS
435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS,
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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-GRADES 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-BOILERMACHES
472020 .CON-BRICKMASON, BLOCKMASON, AND STONEMASON
472031 .CON-CARPENTERS

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472040 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
472050 .CON-CEMENT MASONERS, 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 STUCCO MASONS
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
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-MISC. 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-MISC. 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
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493031  .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS
493040  .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS
        AND MECHANICS
493050  .RPR-SMALL ENGINE MECHANICS
493090  .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,
        INSTALLERS, AND REPAIRERS
499010  .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS
499021  .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS
        AND INSTALLERS
499031  .RPR-HOME APPLIANCE REPAIRERS
499040  .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL
499041  .RPR-MAINTENANCE WORKERS, MACHINERY
499042  .RPR-MILLWRIGHTS
49904X  .RPR-INDUSTRIAL AND REFRIGATORY MACHINERY MECHANICS *
499050  .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
499060  .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
499090  .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND
        REPAIRERS
499091  .RPR-LOCKSMITHS AND SAFE REPAIRERS
499092  .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS
499093  .RPR-RIGGERS
499098  .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS
49909X  .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,
        INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH
        REPAIRERS *
511011  .PRD-FIRST-LINE SUPERVISORS/MANAGERS OF PRODUCTION AND
        OPERATING WORKERS
512011  .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS
        ASSEMBLERS
512020  .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL
        ASSEMBLERS
512031  .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS
512041  .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS
512090  .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS
513011  .PRD-BAKERS
513020  .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING
        WORKERS
513091  .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE
        OPERATORS AND TENDERS
513092  .PRD-FOOD BATCHMAKERS
513093  .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS
514010  .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
514021  .PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND
        TENDERS, METAL AND PLASTIC
514022  .PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
        AND PLASTIC
514023  .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
        AND PLASTIC
514031  .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,
        OPERATORS, AND TENDERS, METAL AND PLASTIC
514032  .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,
        AND TENDERS, METAL AND PLASTIC
514033  .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL
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, FILERS, 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
519141 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS
519120 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT
.OPERATORS AND TENDERS
519145 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
519160 .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 *
537011 .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 *
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<th>Occupation Code</th>
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<tr>
<td>5371XX</td>
<td>TRN—MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING 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/MANAGERS</td>
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<tr>
<td>552010</td>
<td>MIL—FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS</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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<td>N.A.</td>
<td>Code classification is Not Applicable, record in universe</td>
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**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

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131041 .BUS-COMPLIANCE OFFICERS
131051 .BUS-COST ESTIMATORS
131070 .BUS-HUMAN RESOURCES WORKERS
131081 .BUS-LOGISTICIANS
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 *
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<thead>
<tr>
<th>Code</th>
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<tr>
<td>272020</td>
<td>ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS</td>
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<td>ENT-DANCERS AND CHOREOGRAPHERS</td>
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<td>ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER</td>
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<td>ENT-ANNOUNCERS</td>
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<td>ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS</td>
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<td>ENT-PUBLIC RELATIONS SPECIALISTS</td>
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<td>ENT-TECHNICAL WRITERS</td>
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<td>ENT-WRITERS AND AUTHORS</td>
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<td>273090</td>
<td>ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS</td>
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<td>2740XX</td>
<td>ENT-BROADCAST AND SOUND ENGINEERING TECHNICIESTS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER</td>
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<tr>
<td>274021</td>
<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-NURSE PRACTITIONERS AND NURSE MIDWIVES *</td>
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<td>MED-ClinICAL LABORATORY TECHNOLISTS AND TECHNICIESTS</td>
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<td>MED-EMERGENCY MEDICAL TECHNICIESTS AND PARAMEDICS</td>
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<td>MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT TECHNICIESTS</td>
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<td>MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIESTS</td>
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<td>MED-OPTICIANS, DISPENSING</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>HLS-OCCUPATIONAL THERAPY ASSISTANTS AND AIDES</td>
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<td>HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES</td>
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319011 .HLS-MASSAGE THERAPISTS  
319091 .HLS-DENTAL ASSISTANTS  
319092 .HLS-MEDICAL ASSISTANTS  
319094 .HLS-MEDICAL TRANSCRIPTIONISTS  
319095 .HLS-PHARMACY AIDES  
319096 .HLS-VETERINARY ASSISTANTS AND LABORATORY ANIMAL CARETAKERS  
319097 .HLS-PHLEBOTOMISTS  
31909X .HEALTHCARE SUPPORT WORKERS, ALL OTHER, INCLUDING MEDICAL EQUIPMENT PREPARERS * 
331011 .PRT-FIRST-LINE SUPERVISORS OF CORRECTIONAL OFFICERS  
331012 .PRT-FIRST-LINE SUPERVISORS OF POLICE AND DETECTIVES  
331021 .PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION WORKERS  
331099 .PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS, ALL OTHER  
332011 .PRT-FIREFIGHTERS  
332020 .PRT-FIRE INSPECTORS  
333010 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS  
333021 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS  
3330XX .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS *  
333050 .PRT-POLICE OFFICERS  
339011 .PRT-ANIMAL CONTROL WORKERS  
339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS  
339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS  
339091 .PRT-CROSSING GUARDS  
339093 .PRT-TRANSPORTATION SECURITY SCREENERS  
33909X .PRT-LIFEGUARDS AND OTHER RECREATIONAL, AND ALL OTHER PROTECTIVE SERVICE WORKERS *  
351011 .EAT-CHEFS AND HEAD COOKS  
351012 .EAT-FIRST-LINE SUPERVISORS OF FOOD PREPARATION AND SERVING WORKERS  
352010 .EAT-COOKS  
352021 .EAT-FOOD PREPARATION WORKERS  
353011 .EAT-BARTENDERS  
353021 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING FAST FOOD  
353022 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP  
353031 .EAT-WAITERS AND WAITRESSES  
353041 .EAT-FOOD SERVERS, NONRESTAURANT  
3590XX .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS *  
359021 .EAT-DISHWASHERS  
359031 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP  
371011 .CLN-FIRST-LINE SUPERVISORS OF HOUSEKEEPING AND JANITORIAL WORKERS  
371012 .CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS  
37201X .CLN-JANITORS AND BUILDING CLEANERS *  
372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS  
372021 .CLN-PEST CONTROL WORKERS  
373010 .CLN-GROUNDS MAINTENANCE WORKERS
391010 .PRS-FIRST-LINE SUPERVISORS OF GAMING WORKERS
391021 .PRS-FIRST-LINE SUPERVISORS OF PERSONAL SERVICE WORKERS
392011 .PRS-ANIMAL TRAINERS
392021 .PRS-NONFARM ANIMAL CARETAKERS
393010 .PRS-GAMING SERVICES WORKERS
393021 .PRS-MOTION PICTURE PROJECTIONISTS
393031 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
393090 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED WORKERS
394031 .PRS-MORTICIANS, UNDERTAKERS, AND FUNERAL DIRECTORS
3940XX .PRS-EMBALMERS AND FUNERAL ATTENDANTS *
395011 .PRS-BARBERS
395012 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
395090 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
396010 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES
397010 .PRS-TOUR AND TRAVEL GUIDES
399011 .PRS-CHILDCARE WORKERS
399021 .PRS-PERSONAL 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 OF RETAIL SALES WORKERS
411012 .SAL-FIRST-LINE SUPERVISORS OF NON-RETAIL SALES WORKERS
411010 .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
419010 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
419020 .SAL-REAL ESTATE BROKERS AND SALESPERSONS
419031 .SAL-SALES ENGINEERS
419041 .SAL-TELEMARKETERS
419091 .SAL-DOOR-TO-DOOR SALESPERSONS, NEWS AND STREET VENDORS, AND RELATED WORKERS
419099 .SAL-SALES AND RELATED WORKERS, ALL OTHER
431011 .OFF-FIRST-LINE SUPERVISORS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS
432011 .OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE WORKERS
432021 .OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER
433011 .OFF-BILL AND ACCOUNT COLLECTORS
433021 .OFF-BILLING AND POSTING CLERKS
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
433099 .OFF-FINANCIAL CLERKS, ALL OTHER
.EXTRACTION WORKERS
472011 .CON-BOILERMakers
472020 .CON-Brickmasons, Blockmasons, and Stonemasons
472031 .CON-Carpenters
472040 .CON-Carpet, Floor, and Tile Installers and Finishers
472050 .CON-Cement Masons, Concrete Finishers, and Terrazzo Workers
472061 .CON-Construction Laborers
472071 .CON-Paving, Surfacing, and Tamping Equipment Operators
47207X .CON-Construction Equipment Operators, Except Paving, Surfacing, and Tamping Equipment Operators *
472080 .CON-Drywall Installers, Ceiling Tile Installers, and Tapers
472111 .CON-Electricians
472121 .CON-GLAZIERS
472130 .CON-Insulation Workers
472141 .CON-Painters, Construction and Maintenance
472142 .CON-PapHERHangers
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
47XXXX .CON-Miscellaneous Extraction Workers, Including Solar Photovoltaic Installers, and Septic Tank Servicers and Sewer Pipe Cleaners *
4750YY .EXT-Derrick, Rotary Drill, and Service Unit Operators, and Roustabouts, Oil, Gas, and Mining *
475021 .EXT-Earth Drillers, Except Oil and Gas
475031 .EXT-Explosives Workers, Ordnance Handling Experts, and Blasters
475040 .EXT-Mining Machine Operators
4750XX .EXT-Miscellaneous Extraction Workers, Including Roof Bolters and Helpers *
491011 .RPR-First-Line Supervisors of Mechanics, Installers, and Repairers
492011 .RPR-Computer, Automated Teller, and Office Machine Repairers
492020 .RPR-Radio and Telecommunications Equipment Installers and Repairers
492091 .RPR-Avionics Technicians
492092 .RPR-Electric Motor, Power Tool, and Related Repairers
49209X .RPR-Electrical and Electronics Repairers, Transportation Equipment, and Industrial and Utility *
492096 .RPR-Electronic Equipment Installers and Repairers, Motor Vehicles
492097 .RPR-Electronic Home Entertainment Equipment Installers and Repairers
<table>
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<th>Code</th>
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<tr>
<td>492098</td>
<td>RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS</td>
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<td>493011</td>
<td>RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS</td>
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<td>493021</td>
<td>RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS</td>
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<td>493022</td>
<td>RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS</td>
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<tr>
<td>493023</td>
<td>RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS</td>
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<td>493031</td>
<td>RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS</td>
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<td>RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS AND MECHANICS</td>
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<td>493050</td>
<td>RPR-SMALL ENGINE MECHANICS</td>
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<td>RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS, INSTALLERS, AND REPAIRERS</td>
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<td>499010</td>
<td>RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS</td>
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<td>RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS</td>
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<td>RPR-HOME APPLIANCE REPAIRERS</td>
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<td>RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS *</td>
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<td>499043</td>
<td>RPR-MAINTENANCE WORKERS, MACHINERY</td>
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<td>RPR-MILLWRIGHTS</td>
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<td>499051</td>
<td>RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS</td>
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<td>RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS</td>
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<td>RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS</td>
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<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 REPAIRERS</td>
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<tr>
<td>499094</td>
<td>RPR-LOCKSMITHS AND SAFE REPAIRERS</td>
</tr>
<tr>
<td>499095</td>
<td>RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS</td>
</tr>
<tr>
<td>499096</td>
<td>RPR-RIGGERS</td>
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<tr>
<td>499098</td>
<td>RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS</td>
</tr>
<tr>
<td>49909X</td>
<td>RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS, INCLUDING WIND TURBINE SERVICE TECHNICIANS, AND COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS *</td>
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<tr>
<td>511011</td>
<td>PRD-FIRST-LINE SUPERVISORS OF PRODUCTION AND OPERATING WORKERS</td>
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<tr>
<td>512011</td>
<td>PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS ASSEMBLERS</td>
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<tr>
<td>512020</td>
<td>PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL ASSEMBLERS</td>
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<td>512031</td>
<td>PRD-ENGINE AND OTHER MACHINE ASSEMBLERS</td>
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<tr>
<td>512041</td>
<td>PRD-STRUCTURAL METAL FABRICATORS AND FITTERS</td>
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<tr>
<td>512090</td>
<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 WORKERS</td>
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<tr>
<td>513091</td>
<td>PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE OPERATORS AND TENDERS</td>
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<td>PRD-FOOD BATCHMAKERS</td>
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<td>513093</td>
<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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<tr>
<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 TENDERS, METAL AND PLASTIC</td>
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<td>514022</td>
<td>PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>514023</td>
<td>PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL</td>
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519010 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND TENDERS
519020 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING WORKERS
519030 .PRD-CUTTING WORKERS
519040 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE SETTERS, OPERATORS, AND TENDERS
519050 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND TENDERS
519060 .PRD-INSPECTORS, TESTERS, SORTERS, SAMplers, AND WEIGHTERS
519070 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
519080 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
519090 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
519100 .PRD-PAINTING WORKERS
519110 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE OPERATORS
519120 .PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS
519130 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT OPERATORS AND TENDERS
519140 .PRD-ETCHERS AND ENGRAVERS
519150 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
519160 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
519170 .PRD-TIRE BUILDERS
519180 .PRD-HELPERS-PRODUCTION WORKERS
519190 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
531000 .TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS
532000 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS
532010 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS
532020 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY MEDICAL TECHNICIANS
533000 .TRN-BUS DRIVERS
533010 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
533020 .TRN-TAXI DRIVERS AND CHAUFFEURS
533050 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER
534000 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS
534010 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
534020 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS
534030 .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION WORKERS
535000 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS
535010 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
536000 .TRN-PARKING LOT ATTENDANTS
536010 .TRN-AMOUNTIVE AND WATERCRAFT SERVICE ATTENDANTS
536020 .TRN-TRANSPORTATION INSPECTORS
536030 .TRN-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS
536040 .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK TENDERS AND TRAFFIC TECHNICIANS
537000 .TRN-CRANE AND TOWER OPERATORS
537010 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
537020 .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH
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<td>537051</td>
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<td>537061</td>
<td>TRN-CLEANERS OF VEHICLES AND EQUIPMENT</td>
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<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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<td>537064</td>
<td>TRN-PACKERS AND PACKAGERS, HAND</td>
</tr>
<tr>
<td>537070</td>
<td>TRN-PUMPING STATION OPERATORS</td>
</tr>
<tr>
<td>537081</td>
<td>TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS</td>
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<td>5371XX</td>
<td>TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING</td>
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<td>MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP LOADERS</td>
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<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</td>
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<td>CREW MEMBERS</td>
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<td>559830</td>
<td>MIL-MILITARY, RANK NOT SPECIFIED</td>
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<td>UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED</td>
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N.A. Code classification is Not Applicable, record in universe

**VPS**

Veteran period of service

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

**WAOB**

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
  0 .No
  1 .Yes

FANCP
  1
  Ancestry allocation flag
  0 .No
  1 .Yes

FCITP
  1
  Citizenship allocation flag
  0 .No
  1 .Yes

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

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

FDDRSP
  1
  Self-care difficulty allocation flag
  0 .No
  1 .Yes

FDEARP
  1
  Hearing difficulty allocation flag
  0 .No
  1 .Yes

FDEYEP
  1
  Vision difficulty allocation flag
  0 .No
  1 .Yes

FDOUTP
  1
  Independent living difficulty allocation flag
  0 .No
  1 .Yes

FDPHYP
  1
  Ambulatory difficulty allocation flag
  0 .No
  1 .Yes

FDRATP
  1
  Disability rating percentage allocation flag
  0 .No
  1 .Yes
FDRATXP 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

FHI SP  1
Detailed Hispanic origin allocation flag
  0 .No
  1 .Yes

FINDP  1
Industry allocation flag
  0 .No
  1 .Yes

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

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

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

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

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

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

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

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

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

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

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

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

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

FMIGP 1
Mobility status allocation flag
0 . No
1 . Yes

FMIGSP 1
Migration state allocation flag
0 . No
1 . Yes

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

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

FOCCP 1
Occupation allocation flag
0 . No
1 . Yes

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

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

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

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

FRELP  1
  Relationship allocation flag
  0 .No
  1 .Yes

FRETP  1
  Retirement income allocation flag
  0 .No
  1 .Yes

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

FSSIP  1
  Supplementary Security Income allocation flag
  0 .No
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FSSP  1
  Social Security income allocation flag
  0 .No
  1 .Yes

FWAGP  1
  Wages and salary income allocation flag
  0 .No
  1 .Yes
FWKHP  1
Usual hours worked per week past 12 months allocation flag
  0  .No
  1  .Yes

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

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

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

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

PWGTP1  5
Person's Weight replicate 1
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PWGTP2  5
Person's Weight replicate 2
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PWGTP3  5
Person's Weight replicate 3
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PWGTP4  5
Person's Weight replicate 4
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PWGTP5  5
Person's Weight replicate 5
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PWGTP6  5
Person's Weight replicate 6
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PWGTP7  5
Person's Weight replicate 7
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PWGTP8  5  
Person's Weight replicate 8
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PWGTP9  5  
Person's Weight replicate 9
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PWGTP10  5  
Person's Weight replicate 10
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PWGTP11  5  
Person's Weight replicate 11
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PWGTP12  5  
Person's Weight replicate 12
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PWGTP13  5  
Person's Weight replicate 13
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PWGTP14  5  
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PWGTP15  5  
Person's Weight replicate 15
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PWGTP16  5  
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Person's Weight replicate 18
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PWGTP19  5  
Person's Weight replicate 19
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Person's Weight replicate 21
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Person's Weight replicate 37
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Person's Weight replicate 39
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-9999..09999 .Integer weight of person

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Person's Weight replicate 46
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<tr>
<td>-9999.09999</td>
<td>.Integer weight of person</td>
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<tr>
<td>-9999.09999</td>
<td>.Integer weight of person</td>
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<tr>
<td>-9999.09999</td>
<td>.Integer weight of person</td>
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PWGTP62  5
Person's Weight replicate 62
-9999.09999 .Integer weight of person

PWGTP63  5
Person's Weight replicate 63
-9999.09999 .Integer weight of person

PWGTP64  5
Person's Weight replicate 64
-9999.09999 .Integer weight of person

PWGTP65  5
Person's Weight replicate 65
-9999.09999 .Integer weight of person

PWGTP66  5
Person's Weight replicate 66
-9999.09999 .Integer weight of person

PWGTP67  5
Person's Weight replicate 67
-9999.09999 .Integer weight of person

PWGTP68  5
Person's Weight replicate 68
-9999.09999 .Integer weight of person

PWGTP69  5
Person's Weight replicate 69
-9999.09999 .Integer weight of person

PWGTP70  5
Person's Weight replicate 70
-9999.09999 .Integer weight of person

PWGTP71  5
Person's Weight replicate 71
-9999.09999 .Integer weight of person

PWGTP72  5
Person's Weight replicate 72
-9999.09999 .Integer weight of person

PWGTP73  5
Person's Weight replicate 73
-9999.09999 .Integer weight of person

PWGTP74  5
Person's Weight replicate 74
-9999.09999 .Integer weight of person

PWGTP75  5
Person's Weight replicate 75
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: www.census.gov/hhes/www/ioindex.html.

* In cases where the SOC occupation code ends in X(s) or Y(s), two or more SOC occupation codes were aggregated to correspond to a specific Census occupation code. In these cases, the Census occupation description is used for the SOC occupation 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:
http://www.census.gov/acs/www/Downloads/data
documentation/pums/TopCodedValues/2011PUMS_top_coded_values.pdf

**** 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.