```
RT
               001
    Record Type
           H . Housing Record
SERIALNO
               002
    Housing unit/GQ person serial number
           0000001..9999999 .Unique identifier assigned within
                             .state or state group
               009
MSACMSA
    Metropolitan Statistical Area/Consolidated Metropolitan Statistical Area
           0000 .Reserved for future use when Census PUMAs are defined
DIVISION
           1 013
    Division code
           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)
PMSA
           4
               014
    Primary Metropolitan Statistical Area
           0000 .Reserved for future use when Census PUMAs are defined
PUMA
           5
               018
    Public use microdata area (state dependent)
           01000 .Alabama
           02000 .Alaska
           04000 .Arizona
           05000 .Arkansas
           06000 .California
           08000 .Colorado
           09000 .Connecticut
           10000 .Delaware
           11000 .District of Columbia
           12000 .Florida
           13000 .Georgia
15000 .Hawaii
           16000 .Idaho
           17000 .Illinois
18000 .Indiana
           19000 .Iowa
           20000 .Kansas
           21000 .Kentucky
           22000 .Louisiana
           23000 .Maine
           24000 .Maryland
           25000 .Massachusetts
           26000 .Michigan
           27000 .Minnesota
           28000 .Mississippi
           29000 .Missouri
           30000 .Montana
```

31000 .Nebraska

```
32000 .Nevada
33000 .New Hampshire
```

34000 .New Jersey

35000 .New Mexico

36000 .New York

37000 .North Carolina

38000 .North Dakota

39000 .Ohio

40000 .Oklahoma

41000 .Oregon

42000 .Pennsylvania

44000 .Rhode Island

45000 .South Carolina

46000 .South Dakota

47000 .Tennessee

48000 .Texas

49000 .Utah

50000 .Vermont

51000 .Virginia

53000 .Washington

54000 .West Virginia

55000 .Wisconsin

56000 .Wyoming

### REGION 1 023

Region code

1 .Northeast

2 .Midwest

3 .South

4 .West

## ST 2 024

# 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

```
33 .New Hampshire/NH
           34 .New Jersey/NJ
           35 .New Mexico/NM
           36 .New York/NY
           37 .North Carolina/NC
           38 .North Dakota/ND
           39 .Ohio/OH
           40 .Oklahoma/OK
           41 .Oregon/OR
           42 .Pennsylvania/PA
           44 .Rhode Island/RI
           45 .South Carolina/SC
           46 .South Dakota/SD
           47 .Tennessee/TN
           48 .Texas/TX
           49 .Utah/UT
           50 .Vermont/VT
           51 .Virginia/VA
           53 .Washington/WA
           54 .West Virginia/WV
           55 .Wisconsin/WI
           56 .Wyoming/WY
ADJUST
               026
    Adjustment factor for dollar amounts (6 implied decimal places)
           1015841 .2004 factor (1.015841)
WGTP
               033
   Housing Weight
           0001..*** .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
           1
               039
    Type of unit
           1 .Housing unit
           2 .Institutional group quarters
           3 .Noninstitutional group quarters
ACR
           1
               040
   Lot size
           b .N/A (GQ/not a one-family house or mobile home)
           1 .House on less than one acre
           2 .House on one to less than ten acres
           3 .House on ten or more acres
AGS
           1
             041
    Sales of Agriculture Products
           b .N/A (less than 1 acre/GQ/vacant/
            .2 or more units in structure)
           1 .None
           2 .$ 1 - $ 999
           3 .$ 1000 - $ 2499
           4 .$ 2500 - $ 4999
```

32 .Nevada/NV

```
5 .$ 5000 - $ 9999
           6 .$10000+
BDS
               042
   Bedrooms
           b .N/A (GQ)
           0 .No bedrooms
           1 .1 Bedroom
           2 .2 Bedrooms
           3 .3 Bedrooms
           4 .4 Bedrooms
           5 .5 or more bedrooms
           2
BLD
               043
   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
           1 045
    Business or medical office on property
           b .N/A (GQ/not a one-family house or mobile home)
           1 .Yes
           2 .No
CONP
           4
              046
   Condo fee (monthly amount)
                 bbbb .N/A (not owned or being bought/not
                      .condo/GQ/vacant/no condo fee)
           0001..9999 .$1 - $9999 (Rounded and top-coded)
ELEP
              050
    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)
FULP
               053
   House heating fuel (yearly cost)
                 bbbb .N/A (GQ/vacant)
                 0001 .Included in rent or in condo fee
                 0002 .No charge or these fuels not used
           0003..9999 .$3 to $9999 (Rounded and top-coded)
GASP
           3
               057
    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)
```

```
1 060
HFL
    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
               061
    Fire/hazard/flood insurance (yearly amount)
                 bbbb .N/A (not owned or being bought/not a one
                      .family house, mobile home, or
                       .condo/GQ/vacant)
                 0000 .None
           0001..9999 .$1 to $9999 (Rounded and top-coded)
KIT
               065
           1
    Complete kitchen facilities
           b .N/A (GQ)
           1 .Yes, has all three facilities
           2 .No
MHP
           5
               066
    Mobile home costs (yearly amount)
                  bbbbb .N/A (GQ/vacant/not owned or being bought/
                         .not mobile home/no costs)
           00000..99999 .$0 to $99999 (Rounded and top-coded)
MRGI
               071
    Payment include fire/hazard/flood insurance
           b .N/A (GQ/vacant/not owned or being bought/
             .Not a one family house, MHT or condo/not
             .mortgaged/no regular mortgage payment)
           1 .Yes, insurance included in payment
           2 .No, insurance paid separately or no insurance
MRGP
           5
               072
    Mortgage payment (monthly amount)
                  bbbbb .N/A (not owned or being bought/not a one
                         .family house, mobile home, or
                         .condo/GQ/vacant)
           00001..99999 .$1 to $99999 (Rounded and top-coded)
MRGT
               077
    Payment include real estate taxes
           b .N/A (GQ/vacant/not owned or being bought/not a
             .one family house or condo/not mortgaged/
             .No regular mortgage payment)
           1 .Yes, taxes included in payment
           2 .No, taxes paid separately or taxes not required
               078
MRGX
           1
    Mortgage status
           b .N/A (not owned or being bought/not a one family
             .house, mobile home, or condo/GQ/vacant)
           1 .Mortgage deed of trust, or similar debt
```

```
2 .Contract to purchase
           3 .None
PLM
           1 079
    Complete plumbing facilities
           b.N/A(GQ)
           1 .Yes, has all three facilities
           2 .No
RMS
           1 080
   Rooms
           b .N/A (GQ)
           1 .1 Room
           2 .2 Rooms
           3 .3 Rooms
           4 .4 Rooms
           5 .5 Rooms
           6 .6 Rooms
           7 .7 Rooms
           8 .8 Rooms
           9 .9 or more rooms
RNTM
          1 081
   Meals included in rent
           b .N/A (GQ/not a rental unit/rental-NCR)
           1 .Yes
           2 .No
RNTP
           5 082
    Monthly rent
                  bbbbb .N/A (GQ/not a rental unit)
           00001..99999 .$1 to $99999 (Rounded and top-coded)
SMP
              087
    Second mortgage payment (monthly amount)
                  bbbbb .N/A (GQ/vacant/condo/not owned or being
                        .bought/not a one family house/not
                        .mortgaged/ no second mortgage)
           00001..99999 .$1 to $99999 (Rounded and top-coded)
TEL
    Telephone in Unit
           b .N/A (GQ/vacant)
           1 .Yes
           2 .No
TEN
           1
             093
    Tenure
           b .N/A (GQ/vacant)
           1 .Owned with mortgage or loan
           2 .Owned free and clear
           3 .Rented for cash rent
           4 .No cash rent
             094
VACS
           1
    Vacancy status
           b .N/A (occupied/GQ)
           1 .For rent
           2 .For sale only
           3 .Rented or sold, not occupied
           4 .For seasonal/recreational/occasional use
```

```
5 .For migratory workers
           6 .Other vacant
VAL
               095
    Property value
           bb .N/A (GQ/rental unit/vacant, not for sale only)
           01 .Less than $ 10000
           02 .$ 10000 - $ 14999
           03 .$ 15000 - $ 19999
           04 .$ 20000 - $ 24999
           05 .$ 25000 - $ 29999
           06 .$ 30000 - $ 34999
           07 .$ 35000 - $ 39999
           08 .$ 40000 - $ 49999
           09 .$ 50000 - $ 59999
           10 .$ 60000 - $ 69999
           11 .$ 70000 - $ 79999
           12 .$ 80000 - $ 89999
           13 .$ 90000 - $ 99999
           14 .$100000 - $124999
           15 .$125000 - $149999
           16 .$150000 - $174999
           17 .$175000 - $199999
           18 .$200000 - $249999
           19 .$250000 - $299999
           20 .$300000 - $399999
           21 .$400000 - $499999
           22 .$500000 - $749999
           23 .$750000 - $999999
           24 .$1000000+
VEH
               097
    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
               098
    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)
               102
YBL
           1
    When structure first built
           b .N/A (GQ)
           1 .2000 or later
           2 .1995 to 1999
           3 .1990 to 1994
           4 .1980 to 1989
           5 .1970 to 1979
           6 .1960 to 1969
           7 .1950 to 1959
           8 .1940 to 1949
           9 .1939 or earlier
```

```
FES
           1 103
   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
           5 .Other family: Male householder, no wife present, in
           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
             104
    Family income
                   bbbbbbbb .N/A(GQ/vacant)
                   00000000 . No family income
           -59999..99999999 .Total family income in dollars
FPARC
           1
               112
     Family presence and age of related children
           b .N/A (GQ/vacant/not a family)
           1 .With related children under 6 years only
           2 .With related children 6 to 17 years only
           3 .With related children under 6 years and 6 to 17
             .years
           4 .No related children
FSP
             113
    Food stamp recipiency
           b .N/A (GO/vacant)
           1 .Yes
           2 .No
GRNTP
           4
              114
   Gross rent
                 bbbb .N/A (GQ/vacant, not rented for cash rent)
           0001..9999 .$1 - $9999
GRPIP
           3
               118
   Gross rent as a percentage of household income past 12 months
                                                                     5%
                bbb .N/A (GQ/vacant/not rented for cash
                    .rent/owner occupied/no household income)
           001..100 .1% to 100%
                101 .101% or more
_{
m HHL}
               121
           1
   Household language
           b .N/A (GQ/vacant)
           1 .English only
           2 .Spanish
           3 .Other Indo-European language
           4 .Asian or Pacific Island language
           5 .Other language
```

```
1 122
HHT
    Household/family type
           b .N/A (GQ/vacant)
           1 .Married-couple family household
             .Other family household:
           2 .Male householder, no wife present
           3 .Female householder, no husband present
             .Nonfamily household:
             .Male householder:
           4 .Living alone
           5 .Not living alone
             .Female householder:
           6 .Living alone
           7 .Not living alone
HINCP
           8
             123
    Household income
                   bbbbbbbb .N/A(GQ/vacant)
                   00000000 .No household income
           -59999...99999999 .Total household income in dollars
HUPAC
           1 131
     Family presence and age of own children
           b .N/A (GQ/vacant)
           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
LNGI
           1 132
    Linguistic isolation
           b .N/A (GQ/vacant)
           1 .Not linguistically isolated
           2 .Linguistically isolated
MV
               133
    When moved into this house or apartment
           b .N/A (GO/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
               134
    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
               136
    Number of persons in family (unweighted)
               bb .N/A (GQ/vacant/non-family household)
           02..20 .Number of persons in family
NRC
               138
    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
    Selected monthly owner costs as a percentage of household
    income during the past 12 months
                                      5%
                bbb .N/A (not owned or being bought/not a one
                    .family house, mobile home, or
                    .condo/GQ/vacant/no HH income)
           001..100 .1% to 100%
                101 .101% or more
               143
PSF
    Presence of subfamilies in Household
           b .N/A (GQ/vacant)
           0 .No subfamilies
           1 .1 or more subfamilies
R18
             144
    Presence of persons under 18 years in household (unweighted)
           b .N/A (GQ/vacant)
           0 .No person under 18 in household
           1 .1 or more persons under 18 in household
R60
             145
    Presence of persons 60 years and over in household (unweighted)
           b .N/A (GQ/vacant)
           0 .No person 60 and over
           1 .1 person 60 and over
           2 .2 or more persons 60 and over
R65
           1 146
    Presence of persons 65 years and over in household (unweighted)
           b .N/A (GQ/vacant)
           0 .No person 65 and over
           1 .1 person 65 and over
           2 .2 or more persons 65 and over
SMOCP
           5
               147
    Selected monthly owner costs
                  bbbbb .N/A (not owned or being bought/not a one
                        .family house, mobile home, or
                        .condo/GQ/vacant/no costs )
                  00000 .No costs
           00001..99999 .$1 - $99999
SMX
               152
    Second mortgage or home equity loan status
           b .N/A (GQ/vacant/not owned or being bought/
             .not a one family house, mobile home, trailer or
             .condo/not mortgaged/no second mortgage)
           1 .Yes, a second mortgage
           2 .Yes, a home equity loan
           3 .No
           4 .Both a second mortgage and a home equity loan
SRNT
               153
           1
    Specified rent unit
           0 .Not specified rent unit
           1 .Specified rent unit
```

```
SVAL
               154
           1
    Specified value unit
           0 .Not specified owner unit
           1 .Specified value unit
TAXP
               155
    Property taxes (yearly amount)
           bb .N/A (GQ/vacant/not owned or being bought/not a
              .one-family house, mobile home or trailer or
              .condo)
           01 .None
                   1 - $
           02.$
                          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

```
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+
WIF
               157
    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
               158
    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
FACRP
           1
               160
   Lot size allocation
           0 .No
           1 .Yes
FAGSP
           1
               161
    Sales of Agricultural Products allocation
           0 .No
           1 .Yes
FBDSP
              162
           1
   Number of bedrooms allocation
           0 .No
           1 .Yes
FBLDP
           1
              163
```

52 .\$4000 - \$4099

```
Units in structure allocation
          0 .No
          1 .Yes
FBUSP
          1 164
   Business or medical office on property allocation
          0 .No
          1 .Yes
FCONP
         1 165
   Condominium fee allocation
          0 .No
          1 .Yes
FELEP
          1 166
   Electricity (monthly cost) allocation
          0 .No
          1 .Yes
FFSP
          1 167
   Food stamp amount (yearly amount) allocation
          0 .No
          1 .Yes
FFULP
          1 168
   House heating fuel (yearly cost) allocation
          0 .No
          1 .Yes
FGASP
       1 169
   Gas (monthly cost) allocation
          0 .No
1 .Yes
FHFLP
         1 170
   House heating fuel allocation
          0 .No
1 .Yes
FINSP
       1 171
   Fire, hazard, flood insurance allocation
          0 .No
          1 .Yes
FKITP
          1 172
   Complete kitchen facilities allocation
          0 .No
          1 .Yes
          1 173
FMHP
   Mobile home costs allocation
          0 .No
          1 .Yes
FMRGIP
             174
    Payment include fire, hazard, flood insurance
   allocation
          0 .No
          1 .Yes
```

FMRGP

1 175

```
0 .No
          1 .Yes
FMRGTP
          1 176
   Payment include real estate taxes allocation
          0 .No
          1 .Yes
FMRGXP
       1 177
   Mortgage status allocation
          0 .No
          1 .Yes
FMVYP
         1 178
   When moved into this house or apartment allocation
          0 .No
          1 .Yes
FPLMP
       1 179
   Complete plumbing facilities allocation
          0 .No
          1 .Yes
      1 180
FRMSP
   Rooms allocation
          0 .No
          1 .Yes
FRNTMP
       1 181
   Meals included in rent allocation
          0 .No
          1 .Yes
FRNTP
       1 182
   Monthly rent allocation
          0 .No
1 .Yes
FSMP
      1 183
   Second mortgage payment allocation
          0 .No
          1 .Yes
FSMXHP
         1 184
   Home equity loan status allocation
          0 .No
          1 .Yes
FSMXSP
       1 185
   Second mortgage status allocation
          0 .No
          1 .Yes
FTAXP
          1 186
   Taxes on property allocation
          0 .No
          1 .Yes
FTELP
          1 187
   Telephones in house allocation
```

Regular mortgage payment allocation

```
0 .No
            1 .Yes
FTENP
        1 188
    Tenure allocation
            0 .No
            1 .Yes
FVACSP
        1 189
    Vacancy status allocation
           0 .No
            1 .Yes
FVALP
          1 190
    Value allocation
            0 .No
            1 .Yes
FVEHP
          1 191
    Vehicles available by household allocation
           0 .No
            1 .Yes
         1 192
FWATP
    Water (yearly cost) allocation
            0 .No
            1 .Yes
FYBLP
            1 193
    When structure first built allocation
            0 .No
            1 .Yes
                        DATA DICTIONARY - 2004 POPULATION
RT
            1 001
    Record Type
            P .Person Record
PUMA
            5 002
    Public use microdata area (state dependent)
            00001 .Alabama
           00001 Alaska
00002 Alaska
00004 Arizona
00005 Arkansas
00006 California
00008 Colorado
00009 Connecticut
            00010 .Delaware
            00011 .District of Columbia
            00012 .Florida
            00013 .Georgia
            00015 .Hawaii
            00016 .Idaho
            00017 .Illinois
            00018 .Indiana
            00019 .Iowa
            00020 .Kansas
            00021 .Kentucky
            00022 .Louisiana
            00023 .Maine
```

```
00025 .Massachusetts
           00026 .Michigan
           00027 .Minnesota
           00028 .Mississippi
           00029 .Missouri
           00030 .Montana
           00031 .Nebraska
           00032 .Nevada
           00033 .New Hampshire
           00034 .New Jersey
           00035 .New Mexico
           00036 .New York
           00037 .North Carolina
           00038 .North Dakota
           00039 .Ohio
           00040 .Oklahoma
           00041 .Oregon
           00042 .Pennsylvania
           00044 .Rhode Island
           00045 .South Carolina
           00046 .South Dakota
           00047 .Tennessee
           00048 .Texas
           00049 .Utah
           00050 .Vermont
           00051 .Virginia
           00053 .Washington
           00054 .West Virginia
           00055 .Wisconsin
           00056 .Wyoming
SERIALNO
               007
    Housing unit/GQ person serial number
           0000001..9999999 .Unique identifier assigned within
                             .state or state group
PORDER
               014
    Person number
           01..20 .Person number
ADJUST
           7
    Adjustment factor for dollar amounts (6 implied decimal places)
           1015841 .2004 factor (1.015841)
PWGTP
           4
              023
    Person's weight
           0001..*** .Integer weight of person
           2
               027
AGEP
   Age
               00 .Under 1 year
           01..99 .1 to 99 years
                  .(Rounded and topcoded)
               029
           1
CIT
    Citizenship status
           1 .Born in the U.S.
           2 .Born in Puerto Rico, Guam, the U.S. Virgin Islands,
             .or the Northern Marianas
           3 .Born abroad of American parents
```

00024 .Maryland

```
4 .U.S. citizen by naturalization
           5 .Not a citizen of the U.S
COW
   Class of worker
           b .N/A (less than 16 years old/unemployed who
             .never worked/NILF who last worked more than 5 years
             .ago)
           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
DDRS
          1 031
   Difficulty dressing
           b .N/A (Less than 5 years old)
           1 .Yes
           2 .No
DEYE
           1
             032
   Vision or hearing difficulty
           b .N/A (Less than 5 years old)
           1 .Yes
           2 .No
DOUT
           1 033
   Difficulty going out
           b .N/A (Less than 16 years old)
           1 .Yes
           2 .No
DPHY
          1 034
    Physical difficulty
           b .N/A (Less than 5 years old)
           1 .Yes
           2 .No
DREM
           1 035
   Difficulty remembering
           b .N/A (Less than 5 years old)
           1 .Yes
           2 .No
DWRK
           1
             036
   Difficulty working
           b .N/A (Less than 16 years old)
           1 .Yes
           2 .No
              037
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
               038
FER
   Child born within the past 12 months
           b .N/A (less than 15 years/greater than 50 years/
             .male)
           1 .Yes
           2 .No
           1 039
GCL
   Grandchildren living in this house
           b .N/A (less than 15 years)
           1 .Yes
           2 .No
GCM
           1 040
   Months responsible for grandchildren
           b . N/A (less than 15 years)
           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
             041
   Responsible for grandchildren
           b .N/A (less than 15 years)
           1 .Yes
           2 .No
INTP
           6
               042
    Interest, dividends, and net rental income past 12 months
     (signed)
                   bbbbbb .N/A (less than 15 years old)
                   000000 .None
                   -09999 .Loss of $9999 or more
           -00001..-09998 .Loss $1 to $9998
                   000001 .$1 or breakeven
           000002..999999 .$2 to $99999
                          .(Rounded and top-coded)
JWMN
               048
    Travel time to work
                bbb .N/A (not a worker or worker who worked at
                    .home)
           001..199 .1 to 199 minutes to get to work
                200 .200 minutes or more to get to work
JWRIP
           2
               051
   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
JWTR
               053
           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
           04 .Subway or elevated
           05 .Railroad
           06 .Ferry boat
           07 .Taxicab
           08 .Motorcycle
           09 .Bicycle
           10 .Walked
           11 .Worked at home
           12 .Other method
LANX
           1
               055
    Language other than English at home
           b .N/A (less than 5 years old)
           1 .Yes, speaks another language
           2 .No, speaks only English
MAR
             056
    Marital status
           1 .Married
           2 .Widowed
           3 .Divorced
           4 .Separated
           5 .Never married or under 15 years old
MIG
    Mobility status (lived here 1 year ago)
           b .N/A(less than 1 year old)
           1 .Yes, same house (nonmovers)
           2 .No, different house outside the US (movers)
           3 .No, different house in the US (movers)
MIL
           1
               058
    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
MILY
               059
    Years of active duty military service
           b .N/A (less than 17 years/no active duty
             .military service)
```

```
1 .Less than 2 years of service
           2 .2 years or more of service
MLPA
               060
    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
               061
    Served August 1990 - August 2001 (including Persian Gulf War)
           b .N/A (Less than 17 years old/no active duty)
           0 .Did not serve this period
           1 .Served this period
MLPC
               062
    Served September 1980 - July 1990
           b .N/A (Less than 17 years old/no active duty)
           {\tt 0} .Did not serve this period
           1 .Served this period
MLPD
           1
              063
    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
\mathsf{MLPE}
               064
    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
               065
    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
               066
    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
               067
    Served Korean War (July 1950 - January 1955)
           b .N/A (Less than 17 years old/no active duty)
           O .Did not serve this period
           1 .Served this period
MLPI
           1
               068
    Served January 1947 - June 1950
           b .N/A (Less than 17 years old/no active duty)
           O .Did not serve this period
           1 .Served this period
MLPJ
           1
               069
    Served World War II (December 1941 - December 1946)
           b .N/A (Less than 17 years old/no active duty)
           O .Did not serve this period
```

```
1 .Served this period
MLPK
               070
    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
               071
    Temporary absence from work
           b .N/A (less than 15 years old/at work/on layoff)
           1 .Yes
           2 .No
           3 .Did not report
NWAV
           1
              072
    Available for work
           b .N/A (less than 15 years/at work/not looking)
           1 .Yes
           2 .No, temporarily ill
           3 .No, other reasons
           4 .No, unspecified
           5 .Did not report
NWLA
           1
              073
    On layoff from work
           b .N/A (less than 15 years old/at work)
           1 .Yes
           2 .No
           3 .Did not report
NWLK
           1 074
    Looking for work
           b .N/A (less than 15 years old/at work/temporarily
             .absent/informed of recall)
           1 .Yes
           2 .No
           3 .Did not report
NWRE
           1 075
    Informed of recall
           b .N/A (less than 15 years old/at work/not on layoff)
           1 .Yes
           2 .No
           3 .Did not report
OIP
              076
    All other income past 12 months
                   bbbbbb .N/A (less than 15 years old)
                   000000 .None
           000001..999999 .$1 to $999999
                          .(Rounded and top-coded)
PAP
           5
               082
    Public assistance income past 12 months
                  bbbbb .N/A (less than 15 years old)
                  00000 .None
           00001..99999 .$1 to $99999
                        .(Rounded)
REL
           2
               087
```

```
Relationship
           bb .N/A (GQ)
           00 .Reference person
           01 .Husband/wife
           02 .Son/daughter
           03 .Brother/sister
           04 .Father/mother
           05 .Grandchild
           06 .Inlaw
           07 .Other relative
              .Not related
           08 .Roomer/boarder
           09 .Housemate/roommate
           10 .Unmarried partner
           11 .Foster child
           12 .Other nonrelative
           6
               089
RETP
   Retirement income past 12 months
                   bbbbbb .N/A (less than 15 years old)
                   000000 .None
           000001..999999 .$1 to $999999
                          .(Rounded and top-coded)
SCH
               095
    School enrollment
           b .N/A (less than 3 years old)
           1 .No, has not attended in the last 3 months
           2 .Yes, public school or public college
           3 .Yes, private school or private college
SCHG
               096
    Grade level attending
           b .N/A (not attending school)
           1 .Nursery school/preschool
           2 .Kindergarten
           3 .Grade 1 to grade 4
           4 .Grade 5 to grade 8
           5 .Grade 9 to grade 12
           6 .College undergraduate
           7 .Graduate or professional school
SCHL
              097
    Educational attainment
           bb .N/A (less than 3 years old)
           01 .None
           02 .Nursery school to grade 4
           03 .Grade 5 or grade 6
           04 .Grade 7 or grade 8
           05 .Grade 9
           06 .Grade 10
           07 .Grade 11
           08 .Grade 12 no diploma
           09 .High school graduate
           10 . Some college but less than 1 year
           11 .One or more years of college, no degree
           12 .Associate degree in college
           13 .Bachelor's degree
           14 .Master's degree
           15 .Professional school degree
           16 .Doctorate degree
```

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SEMP
           6 099
    Self-employment income past 12 months (signed)
                   bbbbbb .N/A (less than 15 years old)
                   000000 .None
                   -09999 .Loss of $9999 or more
           -00001..-09998 .Loss $1 to $9998
                   000001 .$1 or breakeven
           000002..999999 .$2 to $999999
                          .(Rounded and top-coded)
SEX
               105
    Sex
           1 .Male
           2 .Female
SSIP
           5
             106
    Supplementary Security Income past 12 months
                  bbbbb .N/A (less than 15 years old)
                  00000 .None
           00001..99999 .$1 to $99999
                        .(Rounded)
SSP
           5 111
    Social security income past 12 months
                  bbbbb .N/A (less than 15 years old)
                  00000 .None
           00001..99999 .$1 to $99999
                        .(Rounded)
WAGP
           6
              116
    Wages or salary income past 12 months
                   bbbbbb .N/A (less than 15 years old)
                   000000 .None
           000001..999999 .$1 to 999999
                          .(Rounded and top-coded)
               122
WKHP
   Usual hours worked per week past 12 months
               bb .N/A (less than 16 years old/did not work
                  .during the past 12 months)
           01..98 .1 to 98 usual hours
               99 .99 or more usual hours
              124
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
               125
WKW
   Weeks worked past 12 months
               bb .N/A (less than 16 years old/did not work
                  .during the past 12 months)
           01..52 .1 to 52 weeks worked past 12 months
           4
               127
YOEP
   Year of entry
                    bbbb .Born in the US
           YYYY-90..YYYY .Year of entry
```

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UWRK
             1 131
    Worked last week
             b .N/A (less than 16 years/not reported)
             1 .Worked
             2 .Did not work
ANC
             1 132
    Ancestry recode
             1 .Single
             2 .Multiple
             3 .Unclassified
             4 .Not reported
ANC1P
             3
                 133
    Recoded Detailed Ancestry - first entry
             001 .Alsatian
             003 .Austrian
             005 .Basque
             007 .Spanish 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
097 .Welsh
098 .Scandinavian
             099 .Celtic
100 .Albanian
             102 .Belorussian
             103 .Bulgarian
             104 .Carpatho Rusyn
             109 .Croatian
             111 .Czech
             112 .Bohemian
             114 .Czechoslovakian
             115 .Estonian
             122 .German from Russia
             124 .Rom
             125 .Hungarian
             128 .Latvian
             129 .Lithuanian
```

130 .Macedonian

- 142 .Polish
- 144 .Romanian
- 148 .Russian
- 152 .Serbian
- 153 .Slovak
- 154 .Slovene
- 171 .Ukrainian
- 176 .Yugoslavian
- 177 .Herzegovinian
- 178 .Slavic
- 179 .Slavonian
- 181 .Central European
- 183 .Northern European
- 187 .Western European
- 190 .Eastern European
- 195 .European
- 200 .Spaniard
- 210 .Mexican
- 211 .Mexican American
- 212 .Mexicano
- 213 .Chicano
- 215 .Mexican American Indian
- 218 .Mexican State
- 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
- 237 .Peruvian
- 238 .Uruguayan
- 239 .Venezuelan
- 249 .South American
- 250 .Latin American
- 251 .Latin
- 252 .Latino
- 261 .Puerto Rican
- 271 .Cuban 275 .Dominican
- 290 .Hispanic
- 291 .Spanish
- 295 .Spanish American
- 299 .Other Spanish/Hispanic
- 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
- 335 .West Indian
- 336 .Haitian
- 359 .Other West Indian

- 360 .Brazilian
- 370 .Guyanese
- 400 .Algerian
- 402 .Egyptian
- 406 .Moroccan
- 416 .Iranian
- 417 .Iraqi
- 419 .Israeli
- 421 .Jordanian
- 425 .Lebanese
- 429 .Syrian
- 431 .Armenian
- 434 .Turkish
- 435 .Yemeni
- 442 .Kurdish
- 465 .Palestinian
- 483 .Assyrian
- 484 .Chaldean
- 490 .Mideast
- 495 .Arab
- 496 .Arabic
- 499 .Other Arab
- 510 .Cape Verdean
- 522 .Ethiopian
- 523 .Eritrean
- 529 .Ghanian
- 534 .Kenyan
- 541 .Liberian
- 553 .Nigerian
- 568 .Somalian
- 570 .South African
- 576 .Sudanese
- 587 .Other Subsaharan African 599 .African 600 .Afghan 603 .Bangladeshi

- 609 .Nepali
- 615 .Asian Indian
- 618 .Bengali
- 620 .East Indian
- 650 .Punjab
- 680 .Pakistani
- 690 .Sri Lankan
- 700 .Burmese
- 703 .Cambodian
- 706 .Chinese
- 707 .Cantonese 712 .Mongolian
- 714 .Tibetan
- 720 .Filipino
- 730 .Indonesian
- 740 .Japanese
- 748 .Okinawan
- 750 .Korean
- 765 .Laotian
- 768 .Hmong
- 770 .Malaysian
- 776 .Thai
- 782 .Taiwanese
- 785 .Vietnamese
- 794 .Amerasian

```
795 .Asian
       799 .Other Asian
       800 .Australian
       803 .New Zealander
       808 .Polynesian
       811 .Hawaiian
       814 .Samoan
       815 .Tongan
       820 .Micronesian
       821 .Guamanian
       822 .Chamorro Islander
       841 .Fijian
       850 .Pacific Islander
       899 .Other Pacific
       900 .Afro American
       901 .Afro
       902 .African American
       903 .Black
       904 .Negro
       907 .Creole
       913 .Central American Indian
       914 .South American Indian
       917 .Native American
       918 .Indian
       919 .Cherokee
       920 .American Indian
       922 .Eskimo
       924 .White
       925 .Anglo
       927 .Appalachian
       929 .Pennsylvania German
       931 .Canadian
935 .French Canadian
       936 .Acadian
937 .Cajun
939 .American or United States
       996 .Unclassified
       997 .Other
999 .Not Reported
       3 136
Recoded Detailed Ancestry - second entry
       001 .Alsatian
       003 .Austrian
005 .Basque
       007 .Spanish 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
```

ANC2P

050 .Irish 051 .Italian

- 068 .Sicilian
- 077 .Luxemburger
- 078 .Maltese
- 082 .Norwegian
- 084 .Portuguese
- 087 .Scotch Irish
- 088 .Scottish
- 089 .Swedish
- 091 .Swiss
- 097 .Welsh
- 098 .Scandinavian
- 099 .Celtic
- 100 .Albanian
- 102 .Belorussian
- 103 .Bulgarian
- 104 .Carpatho Rusyn
- 109 .Croatian
- 111 .Czech
- 112 .Bohemian
- 114 .Czechoslovakian
- 115 .Estonian
- 122 .German from Russia
- 124 .Rom
- 125 .Hungarian
- 128 .Latvian
- 129 .Lithuanian
- 130 .Macedonian
- 142 .Polish
- 144 .Romanian
- 148 .Russian
- 152 .Serbian
- 153 .Slovak
- 154 .Slovene

- 171 .Ukrainian 176 .Yugoslavian 177 .Herzegovinian
- 178 .Slavic
- 179 .Slavonian 181 .Central European
- 183 .Northern European
- 187 .Western European 190 .Eastern European
- 195 .European
- 200 .Spaniard
- 210 .Mexican
- 211 .Mexican American
- 212 .Mexicano
- 213 .Chicano
- 215 .Mexican American Indian
- 218 .Mexican State
- 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
- 237 .Peruvian
- 238 .Uruquayan
- 239 .Venezuelan
- 249 .South American
- 250 .Latin American
- 251 .Latin
- 252 .Latino
- 261 .Puerto Rican
- 271 .Cuban
- 275 .Dominican
- 290 .Hispanic
- 291 .Spanish
- 295 .Spanish American
- 299 .Other Spanish/Hispanic
- 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
- 335 .West Indian
- 336 .Haitian
- 359 .Other West Indian
- 360 .Brazilian
- 370 .Guyanese
- 400 .Algerian
- 402 .Egyptian 406 .Moroccan
- 416 .Iranian
- 417 .Iraqi 419 .Israeli
- 421 .Jordanian
- 425 .Lebanese
- 429 .Syrian 431 .Armenian
- 434 .Turkish
- 435 .Yemeni
- 442 .Kurdish
- 465 .Palestinian
- 483 .Assyrian
- 484 .Chaldean
- 490 .Mideast
- 495 .Arab 496 .Arabic
- 499 .Other Arab
- 510 .Cape Verdean
- 522 .Ethiopian
- 523 .Eritrean
- 529 .Ghanian
- 534 .Kenyan
- 541 .Liberian
- 553 .Nigerian
- 568 .Somalian
- 570 .South African
- 576 .Sudanese
- 587 .Other Subsaharan African
- 599 .African

- 600 .Afghan
- 603 .Bangladeshi
- 609 .Nepali
- 615 .Asian Indian
- 618 .Bengali
- 620 .East Indian
- 650 .Punjab
- 680 .Pakistani
- 690 .Sri Lankan
- 700 .Burmese
- 703 .Cambodian
- 706 .Chinese
- 707 .Cantonese
- 712 .Mongolian
- 714 .Tibetan
- 720 .Filipino
- 730 .Indonesian
- 740 .Japanese
- 748 .Okinawan
- 750 .Korean
- 765 .Laotian
- 768 .Hmong
- 770 .Malaysian
- 776 .Thai
- 782 .Taiwanese
- 785 .Vietnamese
- 794 .Amerasian
- 795 .Asian
- 799 .Other Asian
- 800 .Australian
- 803 .New Zealander 808 .Polynesian 811 .Hawaiian

- 814 .Samoan 815 .Tongan
- 820 .Micronesian
- 821 .Guamanian
- 822 .Chamorro Islander 841 .Fijian
- 850 .Pacific Islander
- 899 .Other Pacific 900 .Afro American
- 901 .Afro
- 902 .African American 903 .Black
- 904 .Negro
- 907 .Creole
- 913 .Central American Indian
- 914 .South American Indian
- 917 .Native American
- 918 .Indian
- 919 .Cherokee
- 920 .American Indian
- 922 .Eskimo
- 924 .White
- 925 .Anglo
- 927 .Appalachian
- 929 .Pennsylvania German
- 931 .Canadian
- 935 .French Canadian
- 936 .Acadian

```
939 .American or United States
           996 .Unclassified
           997 .Other
           999 .Not Reported
DS
           1 139
    Disability recode
           b .N/A (Less than 5 years old)
           1 .With a disability
           2 .Without a disability
               140
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
             141
    Employment status recode
           b .N/A (less than 16 years old)
           \ensuremath{\text{1}} .Civilian employed, at work
           2 .Civilian employed, with a job but not at work
           3 .Unemployed
           4 .Armed forces, at work
           5 .Armed forces, with a job but not at work
           6 .Not in labor force
HISP
             142
    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
           19 .Peruvian
           20 .Uruguayan
           21 .Venezuelan
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937 .Cajun

- 22 .Other South American
- 23 .Spaniard
- 24 .All other Spanish/Hispanic/Latino

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## Industry recode

- bbbb .N/A (less than 16 years old/unemployed who
   .never worked/NILF who last worked more than
   .5 years ago)
- 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, INCLUDING CLEANING OF BUILDING OR DWELLING .DURING AND IMMEDIATELY AFTER CONSTRUCTION
- 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
- 1490 .MFG-TEXTILE AND FABRIC FINISHING AND COATING MILLS
- 1570 .MFG-CARPETS AND RUGS
- 1590 .MFG-TEXTILE PRODUCT MILLS EXCEPT CARPETS AND RUGS
- 1670 .MFG-KNITTING MILLS
- 1680 .MFG-CUT AND SEW APPAREL
- 1690 .MFG-APPAREL ACCESSORIES AND OTHER APPAREL
- 1770 .MFG-FOOTWEAR
- 1790 .MFG-LEATHER TANNING AND PRODUCTS, EXCEPT FOOTWEAR
- 1870 .MFG-PULP, PAPER, AND PAPERBOARD MILLS
- 1880 .MFG-PAPERBOARD CONTAINERS AND BOXES
- 1890 .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
- 1990 .MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
- 2070 .MFG-PETROLEUM REFINING
- 2090 .MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
- 2170 .MFG-RESIN, SYNTHETIC RUBBER AND FIBERS, AND FILAMENTS
- 2180 .MFG-AGRICULTURAL CHEMICALS
- 2190 .MFG-PHARMACEUTICALS AND MEDICINES
- 2270 .MFG-PAINT, COATING, AND ADHESIVES
- 2280 .MFG-SOAP, CLEANING COMPOUND, AND COSMETICS

- 2290 .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
- 2370 .MFG-PLASTICS PRODUCTS
- 2380 .MFG-TIRES
- 2390 .MFG-RUBBER PRODUCTS, EXCEPT TIRES
- 2470 .MFG-POTTERY, CERAMICS, AND RELATED PRODUCTS
- 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 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 MINING AND OIL 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, 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-ELECTRICAL LIGHTING, EQUIPMENT, AND SUPPLIES, 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-VENEER, 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-TOYS, AMUSEMENT, AND SPORTING GOODS
- 3980 .MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
- 3990 .MFG-NOT SPECIFIED 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 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 MATERIALS, 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, AGENTS AND BROKERS
- 4590 .WHL-NOT SPECIFIED 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 AND ACCESSORIES, EXCEPT SHOE, 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 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 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-PUBLISHING, EXCEPT NEWSPAPERS AND SOFTWARE
- 6490 .INF-SOFTWARE PUBLISHING
- 6570 .INF-MOTION PICTURES AND VIDEO INDUSTRIES
- 6590 .INF-SOUND RECORDING INDUSTRIES
- 6670 .INF-RADIO AND TELEVISION BROADCASTING AND CABLE
- 6675 .INF-INTERNET PUBLISHING AND BROADCASTING
- 6680 .INF-WIRED TELECOMMUNICATIONS CARRIERS
- 6690 .INF-OTHER TELECOMMUNICATION SERVICES
- 6692 .INF-INTERNET SERVICE PROVIDERS
- 6695 .INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
- 6770 .INF-LIBRARIES AND ARCHIVES
- 6780 .INF-OTHER INFORMATION SERVICES
- 6870 .FIN-BANKING AND RELATED ACTIVITIES
- 6880 .FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
- 6890 .FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
- 6970 .FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER .FINANCIAL INVESTMENTS
- 6990 .FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
- 7070 .FIN-REAL ESTATE
- 7080 .FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
- 7170 .FIN-VIDEO TAPE AND DISK RENTAL
- 7180 .FIN-OTHER CONSUMER GOODS RENTAL
- 7190 .FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS .RENTAL AND LEASING
- 7270 .PRF-LEGAL SERVICES
- 7280 .PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL .SERVICES
- 7290 .PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
- 7370 .PRF-SPECIALIZED DESIGN SERVICES
- 7380 .PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
- 7390 .PRF-MANAGEMENT, SCIENTIFIC AND TECHNICAL CONSULTING SERVICES
- 7460 .PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
- 7470 .PRF-ADVERTISING AND RELATED SERVICES
- 7480 .PRF-VETERINARY SERVICES
- 7490 .PRF-OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES
- 7570 .PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
- 7580 .PRF-EMPLOYMENT SERVICES
- 7590 .PRF-BUSINESS SUPPORT SERVICES
- 7670 .PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
- 7680 .PRF-INVESTIGATION AND SECURITY SERVICES
- 7690 .PRF-SERVICES TO BUILDINGS AND DWELLINGS, EXCEPT CLEANING .DURING AND IMMEDIATELY AFTER CONSTRUCTION
- 7770 .PRF-LANDSCAPING SERVICES
- 7780 .PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES
- 7790 .PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES
- 7860 .EDU-ELEMENTARY AND SECONDARY SCHOOLS
- 7870 .EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
- 7880 .EDU-BUSINESS, TECHNICAL AND TRADE SCHOOLS, AND TRAINING
- 7890 .EDU-OTHER SCHOOLS, INSTRUCTION, AND EDUCATIONAL SERVICES
- 7970 .MED-OFFICES OF PHYSICIANS
- 7980 .MED-OFFICES OF DENTISTS
- 7990 .MED-OFFICE OF CHIROPRACTORS
- 8070 .MED-OFFICES OF OPTOMETRISTS
- 8080 .MED-OFFICES OF OTHER HEALTH PRACTITIONERS
- 8090 .MED-OUTPATIENT CARE CENTERS
- 8170 .MED-HOME HEALTH CARE SERVICES
- 8180 .MED-OTHER HEALTH CARE SERVICES

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8190 .MED-HOSPITALS
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- 8270 .MED-NURSING CARE FACILITIES
- 8290 .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
- 8370 .SCA-INDIVIDUAL AND FAMILY SERVICES
- 8380 .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
- 8390 .SCA-VOCATIONAL REHABILITATION SERVICES
- 8470 .SCA-CHILD DAY CARE SERVICES
- 8560 .ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS, .AND RELATED INDUSTRIES
- 8570 .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR .INSTITUTIONS
- 8580 .ENT-BOWLING CENTERS
- 8590 .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
- 8660 .ENT-TRAVELER ACCOMMODATION
- 8670 .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND .BOARDING HOUSES
- 8680 .ENT-RESTAURANTS AND OTHER FOOD SERVICES
- 8690 .ENT-DRINKING PLACES, ALCOHOL 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
- 8890 .SRV-FOOTWEAR AND LEATHER GOODS REPAIR
- 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, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS

## JWDP 3 148

Time of departure for work - hour and minute
 bbb .N/A (not a worker; worker who worked at
 .home)

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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 3:09 a.m.
008 .3:10 a.m. to 3:19 a.m.
009 .3:20 a.m. to 3:29 a.m.
010 .3:30 a.m. to 3:39 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 5:04 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.
031 .6:00 a.m. to 6:04 a.m.
032 .6:05 a.m. to 6:09 a.m.
033 .6:10 a.m. to 6:14 a.m.
034 .6:15 a.m. to 6:19 a.m.
035 .6:20 a.m. to 6:24 a.m.
036 .6:25 a.m. to 6:29 a.m.
037 .6:30 a.m. to 6:34 a.m.
038 .6:35 a.m. to 6:39 a.m.
039 .6:40 a.m. to 6:44 a.m.
040 .6:45 a.m. to 6:49 a.m.
041 .6:50 a.m. to 6:54 a.m.
042 .6:55 a.m. to 6:59 a.m.
043 .7:00 a.m. to 7:04 a.m.
044 .7:05 a.m. to 7:09 a.m.
045 .7:10 a.m. to 7:14 a.m.
046 .7:15 a.m. to 7:19 a.m.
047 .7:20 a.m. to 7:24 a.m.
048 .7:25 a.m. to 7:29 a.m.
049 .7:30 a.m. to 7:34 a.m.
050 .7:35 a.m. to 7:39 a.m.
051 .7:40 a.m. to 7:44 a.m.
052 .7:45 a.m. to 7:49 a.m.
053 .7:50 a.m. to 7:54 a.m.
054 .7:55 a.m. to 7:59 a.m.
055 .8:00 a.m. to 8:04 a.m.
056 .8:05 a.m. to 8:09 a.m.
057 .8:10 a.m. to 8:14 a.m.
058 .8:15 a.m. to 8:19 a.m.
059 .8:20 a.m. to 8:24 a.m.
060 .8:25 a.m. to 8:29 a.m.
061 .8:30 a.m. to 8:34 a.m.
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062 .8:35 a.m. to 8:39 a.m.
063 .8:40 a.m. to 8:44 a.m.
064 .8:45 a.m. to 8:49 a.m.
065 .8:50 a.m. to 8:54 a.m.
066 .8:55 a.m. to 8:59 a.m.
067 .9:00 a.m. to 9:04 a.m.
068 .9:05 a.m. to 9:09 a.m.
069 .9:10 a.m. to 9:14 a.m.
070 .9:15 a.m. to 9:19 a.m.
071 .9:20 a.m. to 9:24 a.m.
072 .9:25 a.m. to 9:29 a.m.
073 .9:30 a.m. to 9:34 a.m.
074 .9:35 a.m. to 9:39 a.m.
075 .9:40 a.m. to 9:44 a.m.
076 .9:45 a.m. to 9:49 a.m.
077 .9:50 a.m. to 9:54 a.m.
078 .9:55 a.m. to 9:59 a.m.
079 .10:00 a.m. to 10:04 a.m.
080 .10:05 a.m. to 10:09 a.m.
081 .10:10 a.m. to 10:14 a.m.
082 .10:15 a.m. to 10:19 a.m.
083 .10:20 a.m. to 10:24 a.m.
084 .10:25 a.m. to 10:29 a.m.
085 .10:30 a.m. to 10:34 a.m.
086 .10:35 a.m. to 10:39 a.m.
087 .10:40 a.m. to 10:44 a.m.
088 .10:45 a.m. to 10:49 a.m.
089 .10:50 a.m. to 10:54 a.m.
090 .10:55 a.m. to 10:59 a.m.
091 .11:00 a.m. to 11:09 a.m.
092 .11:10 a.m. to 11:19 a.m.
093 .11:20 a.m. to 11:29 a.m.
094 .11:30 a.m. to 11:39 a.m.
095 .11:40 a.m. to 11:49 a.m.
096 .11:50 a.m. to 11:59 a.m.
097 .12:00 p.m. to 12:09 p.m.
098 .12:10 p.m. to 12:19 p.m.
099 .12:20 p.m. to 12:29 p.m.
100 .12:30 p.m. to 12:39 p.m.
101 .12:40 p.m. to 12:49 p.m.
102 .12:50 p.m. to 12:59 p.m.
103 .1:00 p.m. to 1:09 p.m.
104 .1:10 p.m. to 1:19 p.m.
105 .1:20 p.m. to 1:29 p.m.
106 .1:30 p.m. to 1:39 p.m.
107 .1:40 p.m. to 1:49 p.m.
108 .1:50 p.m. to 1:59 p.m.
109 .2:00 p.m. to 2:09 p.m.
110 .2:10 p.m. to 2:19 p.m.
111 .2:20 p.m. to 2:29 p.m.
112 .2:30 p.m. to 2:39 p.m.
113 .2:40 p.m. to 2:49 p.m.
114 .2:50 p.m. to 2:59 p.m.
115 .3:00 p.m. to 3:09 p.m.
116 .3:10 p.m. to 3:19 p.m.
117 .3:20 p.m. to 3:29 p.m.
118 .3:30 p.m. to 3:39 p.m.
119 .3:40 p.m. to 3:49 p.m.
120 .3:50 p.m. to 3:59 p.m.
121 .4:00 p.m. to 4:09 p.m.
122 .4:10 p.m. to 4:19 p.m.
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123 .4:20 p.m. to 4:29 p.m.
           124 .4:30 p.m. to 4:39 p.m.
           125 .4:40 p.m. to 4:49 p.m.
           126 .4:50 p.m. to 4:59 p.m.
           127 .5:00 p.m. to 5:09 p.m.
           128 .5:10 p.m. to 5:19 p.m.
           129 .5:20 p.m. to 5:29 p.m.
           130 .5:30 p.m. to 5:39 p.m.
           131 .5:40 p.m. to 5:49 p.m.
           132 .5:50 p.m. to 5:59 p.m.
           133 .6:00 p.m. to 6:09 p.m.
           134 .6:10 p.m. to 6:19 p.m.
           135 .6:20 p.m. to 6:29 p.m.
           136 .6:30 p.m. to 6:39 p.m.
           137 .6:40 p.m. to 6:49 p.m.
           138 .6:50 p.m. to 6:59 p.m.
           139 .7:00 p.m. to 7:09 p.m.
           140 .7:10 p.m. to 7:19 p.m.
           141 .7:20 p.m. to 7:29 p.m.
           142 .7:30 p.m. to 7:39 p.m.
           143 .7:40 p.m. to 7:49 p.m.
           144 .7:50 p.m. to 7:59 p.m.
           145 .8:00 p.m. to 8:09 p.m.
           146 .8:10 p.m. to 8:19 p.m.
           147 .8:20 p.m. to 8:29 p.m.
           148 .8:30 p.m. to 8:39 p.m.
           149 .8:40 p.m. to 8:49 p.m.
           150 .8:50 p.m. to 8:59 p.m.
           151 .9:00 p.m. to 9:09 p.m.
           152 .9:10 p.m. to 9:19 p.m.
           153 .9:20 p.m. to 9:29 p.m.
           154 .9:30 p.m. to 9:39 p.m.
           155 .9:40 p.m. to 9:49 p.m.
           156 .9:50 p.m. to 9:59 p.m.
           157 .10:00 p.m. to 10:09 p.m.
           158 .10:10 p.m. to 10:19 p.m.
           159 .10:20 p.m. to 10:29 p.m.
           160 .10:30 p.m. to 10:39 p.m.
           161 .10:40 p.m. to 10:49 p.m.
           162 .10:50 p.m. to 10:59 p.m.
           163 .11:00 p.m. to 11:09 p.m.
           164 .11:10 p.m. to 11:19 p.m.
           165 .11:20 p.m. to 11:29 p.m.
           166 .11:30 p.m. to 11:39 p.m.
           167 .11:40 p.m. to 11:49 p.m.
           168 .11:50 p.m. to 11:59 p.m.
LANP
           3
               151
    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
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- 622 .Patois
- 623 .French Creole
- 624 .Cajun
- 625 .Spanish
- 629 .Portuguese
- 631 .Romanian
- 635 .Irish Gaelic
- 637 .Greek
- 638 .Albanian
- 639 .Russian
- 641 .Ukrainian
- 642 .Czech
- 645 .Polish
- 646 .Slovak
- 647 .Bulgarian
- 648 .Macedonian
- 649 .Serbocroatian
- 650 .Croatian
- 651 .Serbian
- 653 .Lithuanian
- 654 .Lettish
- 655 .Armenian
- 656 .Persian
- 657 .Pashto
- 658 .Kurdish
- 662 .India N.E.C.
- 663 .Hindi
- 664 .Bengali
- 665 .Panjabi
- 666 .Marathi
- 667 .Gujarathi 671 .Urdu 674 .Nepali

- 676 .Pakistan N.E.C. 677 .Sinhalese 679 .Finnish

- 682 .Hungarian 691 .Turkish 701 .Telugu

- 702 .Kannada 703 .Malayalam 704 .Tamil

- 708 .Chinese 711 .Cantonese 712 .Mandarin
- 714 .Formosan
- 717 .Burmese 720 .Thai
- 722 .Miao, Hmong
- 723 .Japanese
- 724 .Korean
- 725 .Laotian
- 726 .Mon-Khmer, Cambodian
- 728 .Vietnamese
- 732 .Indonesian
- 739 .Malay
- 742 .Tagalog
- 743 .Bisayan
- 746 .Ilocano
- 752 .Chamorro
- 767 .Samoan

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776 .Hawaiian
           777 .Arabic
           778 .Hebrew
           779 .Syriac
           780 .Amharic
           783 .Cushite
           791 .Swahili
           792 .Bantu
           793 .Mande
           796 .Kru, Ibo, Yoruba
           799 .African
           806 .Other Algonquin Languages
           814 .Kickapoo
           862 .Apache
           864 .Navajo
           933 .Cherokee
           948 .Hopi
           954 .Pima
           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 America Indian
           993 .Other Specified North American Indian Languages
           994 .Other Specified Languages
           996 .Language Not Specified
MIGSP
               154
    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
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768 .Tongan

- 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
- 066 .Guam
- 072 .Puerto Rico
- 096 .U.S. Island Areas, not specified
- 109 .France
- 110 .Germany
- 111 .Eastern/Northern Europe, not specified
- 112 .Western Europe, not specified
- 120 .Italy
- 128 .Poland
- 132 .Romania
- 134 .Spain
- 136 .Sweden
- 138 .United Kingdom
- 150 .Bosnia and Herzegovina
- 163 .Russia
- 164 .Ukraine
- 166 .Other Europe, not specified
- 207 .China, Hong Kong & Paracel Islands
- 210 .India
- 212 .Iran
- 214 .Israel
- 215 .Japan
- 216 .Jordan
- 217 .Korea
- 231 .Pakistan
- 233 .Philippines
- 235 .Saudi Arabia
- 240 .Taiwan
- 243 .Turkey
- 247 .Vietnam
- 250 .Eastern Asia, not specified
- 251 .Western Asia, not specified
- 252 .Other Asia, not specified
- 301 .Canada
- 303 .Mexico
- 312 .El Salvador
- 313 .Guatemala

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327 .Cuba
           329 .Dominican Republic
           332 .Haiti
           333 .Jamaica
           344 .Caribbean and North America, not specified
           362 .Brazil
           363 .Chile
           364 .Colombia
           365 .Ecuador
           373 .Venezuela
           374 .South America, not specified
           449 .South Africa
           462 .Eastern, Southern, Middle Africa, not specified
           463 .Northern Africa, not specified
           464 .Western Africa
           501 .Australia
           554 .Australian and New Zealand subregions, not specified, Oceania
and At Sea
MSP
             157
   Married, spouse present/spouse absent
           b .N/A (less than 15 years old)
           1 .Now married, spouse present
           2 .Now married, spouse absent
           3 .Widowed
           4 .Divorced
           5 .Separated
           6 .Never married
NAICSP
           8
               158
   NAICS Industry code
           bbbbbbbb .N/A (less than 16 years old/unemployed who
                    .never worked/NILF who last worked more than
                    .5 years ago/unemployed)
           111
                    .AGR-CROP PRODUCTION
           112
                    .AGR-ANIMAL PRODUCTION
           1133
                    .AGR-LOGGING
           113M
                    .AGR-FORESTRY EXCEPT LOGGING
                    .AGR-FISHING, HUNTING, AND TRAPPING
           114
           115
                    .AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY
           211
                    .EXT-OIL AND GAS EXTRACTION
           2121
                    .EXT-COAL MINING
           2122
                    .EXT-METAL ORE MINING
           2123
                    .EXT-NONMETALLIC MINERAL MINING AND QUARRYING
           213
                    .EXT-SUPPORT ACTIVITIES FOR MINING
                    .EXT-NOT SPECIFIED TYPE OF MINING
           21S
           2211P
                    .UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND
                    .DISTRIBUTION
                    .UTL-NATURAL GAS DISTRIBUTION
           2212P
           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, INCLUDING CLEANING OF BUILDING OR
                    .DWELLING DURING AND IMMEDIATELY AFTER CONSTRUCTION
           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
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317 .Central America, not specified

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311811 .MFG-RETAIL BAKERIES
        .MFG-BAKERIES, EXCEPT RETAIL
311M1
        .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING
311M2
        .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
311S
        .MFG-NOT SPECIFIED FOOD INDUSTRIES
3121
        .MFG-BEVERAGE
3122
        .MFG-TOBACCO
        .MFG-FIBER, YARN, AND THREAD MILLS
3131
3132Z
        .MFG-FABRIC MILLS, EXCEPT KNITTING
        .MFG-TEXTILE AND FABRIC FINISHING AND COATING MILLS
3133
31411
        .MFG-CARPETS AND RUGS
314Z
        .MFG-TEXTILE PRODUCT MILLS EXCEPT CARPETS AND RUGS
3152
        .MFG-CUT AND SEW APPAREL
3159
        .MFG-APPAREL ACCESSORIES AND OTHER APPAREL
         .MFG-FOOTWEAR
3162
         .MFG-LEATHER TANNING AND PRODUCTS, EXCEPT FOOTWEAR
316M
31M
         .MFG-KNITTING MILLS
3211
         .MFG-SAWMILLS AND WOOD PRESERVATION
3212
         .MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS
32199M
         .MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES
         .MFG-MISCELLANEOUS WOOD PRODUCTS
32197M
         .MFG-PULP, PAPER, AND PAPERBOARD MILLS
3221
         .MFG-PAPERBOARD CONTAINERS AND BOXES
32221
3222M
         .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
323
         .MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
32411
         .MFG-PETROLEUM REFINING
3241M
         .MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
3252
         .MFG-RESIN, SYNTHETIC RUBBER AND FIBERS, AND FILAMENTS
3253
         .MFG-AGRICULTURAL CHEMICALS
3254
         .MFG-PHARMACEUTICALS AND MEDICINES
3255
         .MFG-PAINT, COATING, AND ADHESIVES
3256
         .MFG-SOAP, CLEANING COMPOUND, AND COSMETICS
325M
         .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
3261
         .MFG-PLASTICS PRODUCTS
32621
         .MFG-TIRES
3262M
         .MFG-RUBBER PRODUCTS, EXCEPT TIRES
         .MFG-POTTERY, CERAMICS, AND RELATED PRODUCTS
32711
32712
         .MFG-STRUCTURAL CLAY PRODUCTS
3272
         .MFG-GLASS AND GLASS PRODUCTS
         .MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
3279
         .MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
327M
         .MFG-ALUMINUM PRODUCTION AND PROCESSING
3313
3314
         .MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND
         .PROCESSING
3315
         .MFG-FOUNDRIES
331M
         .MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
3321
         .MFG-METAL FORGINGS AND STAMPINGS
3322
         .MFG-CUTLERY AND HAND TOOLS
3327
         .MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND
         .BOLTS
         .MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED
3328
         .ACTIVITIES
33299M
         .MFG-ORDNANCE
         .MFG-STRUCTURAL METALS, AND TANK AND SHIPPING CONTAINERS
332M
         .MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
332MZ
33311
         .MFG-AGRICULTURAL IMPLEMENTS
3331M
         .MFG-CONSTRUCTION MINING AND OIL FIELD MACHINERY
3333
         .MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3335
        .MFG-METALWORKING MACHINERY
        .MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
3336
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333M

.MFG-MACHINERY, N.E.C.

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.MFG-NOT SPECIFIED MACHINERY
3341
         .MFG-COMPUTER AND PERIPHERAL EQUIPMENT
3345
        .MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL
         .INSTRUMENTS
334M1
        .MFG-COMMUNICATIONS, AUDIO, AND VIDEO EQUIPMENT
334M2
        .MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.
        .MFG-HOUSEHOLD APPLIANCES
3352
        .MFG-ELECTRICAL LIGHTING, EQUIPMENT, AND SUPPLIES, N.E.C.
335M
33641M1 .MFG-AIRCRAFT AND PARTS
33641M2 .MFG-AEROSPACE PRODUCTS AND PARTS
3365
        .MFG-RAILROAD ROLLING STOCK
3366
         .MFG-SHIP AND BOAT BUILDING
3369
         .MFG-OTHER TRANSPORTATION EQUIPMENT
336M
         .MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT
         .MFG-FURNITURE AND RELATED PRODUCTS
337
         .MFG-MEDICAL EQUIPMENT AND SUPPLIES
3391
3399M
         .MFG-TOYS, AMUSEMENT, AND SPORTING GOODS
3399ZM
         .MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
         .MFG-NOT SPECIFIED METAL INDUSTRIES
33MS
3MS
         .MFG-NOT SPECIFIED INDUSTRIES
         .WHL-MOTOR VEHICLES, PARTS AND SUPPLIES, MERCHANT
4231
         .WHOLESALERS
4232
         .WHL-FURNITURE AND HOME FURNISHING, MERCHANT WHOLESALERS
4233
         .WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS, MERCHANT
         .WHOLESALERS
4234
         .WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES,
         .MERCHANT WHOLESALERS
         .WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT
4235
         .WHOLESALERS
4236
         .WHL-ELECTRICAL GOODS, MERCHANT WHOLESALERS
4237
         .WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND
         .SUPPLIES, MERCHANT WHOLESALERS
4238
         .WHL-MACHINERY, EQUIPMENT, AND SUPPLIES, MERCHANT
         .WHOLESALERS
42393
         .WHL-RECYCLABLE MATERIALS, MERCHANT WHOLESALERS
42397
         .WHL-MISCELLANEOUS DURABLE GOODS, MERCHANT WHOLESALERS
         .WHL-PAPER AND PAPER PRODUCTS, MERCHANT WHOLESALERS
4241
4243
         .WHL-APPAREL, FABRICS, AND NOTIONS, MERCHANT
         .WHOLESALERS
         .WHL-GROCERIES AND RELATED PRODUCTS, MERCHANT
4244
         .WHOLESALERS
         .WHL-FARM PRODUCT RAW MATERIALS, MERCHANT WHOLESALERS
4245
4247
         .WHL-PETROLEUM AND PETROLEUM PRODUCTS, MERCHANT
         .WHOLESALERS
4248
         .WHL-ALCOHOLIC BEVERAGES, MERCHANT WHOLESALERS
42491
         .WHL-FARM SUPPLIES, MERCHANT WHOLESALERS
4249Z
         .WHL-MISCELLANEOUS NONDURABLE GOODS, MERCHANT
         .WHOLESALERS
424M
         .WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS,
         .MERCHANT WHOLESALERS
4251
         .WHL-ELECTRONIC MARKETS, AGENTS AND BROKERS
42S
         .WHL-NOT SPECIFIED TRADE
4411
         .RET-AUTOMOBILE DEALERS
         .RET-OTHER MOTOR VEHICLE DEALERS
4412
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-HARDWARE STORES
4441Z
        .RET-BUILDING MATERIAL AND SUPPLIES DEALERS
4442
         .RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES
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.RET-GROCERY STORES
        .RET-SPECIALTY FOOD STORES
        .RET-BEER, WINE, AND LIQUOR STORES
4453
44611
        .RET-PHARMACIES AND DRUG STORES
        .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES
447
        .RET-GASOLINE STATIONS
44821
        .RET-SHOE STORES
        .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
        .RET-CLOTHING AND ACCESSORIES, EXCEPT SHOE, STORES
4487M
        .RET-SEWING, NEEDLEWORK, AND PIECE GOODS STORES
45113
45121
        .RET-BOOK STORES AND NEWS DEALERS
        .RET-MUSIC STORES
451M
45211
        .RET-DEPARTMENT AND DISCOUNT STORES
        .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES
4529
4531
        .RET-FLORISTS
45321
        .RET-OFFICE SUPPLIES AND STATIONARY STORES
45322
        .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
4533
        .RET-USED MERCHANDISE STORES
4539
        .RET-MISCELLANEOUS STORES
454111
        .RET-ELECTRONIC SHOPPING
454112
        .RET-ELECTRONIC AUCTIONS
454113
        .RET-MAIL-ORDER HOUSES
        .RET-VENDING MACHINE OPERATORS
4542
45431
        .RET-FUEL DEALERS
        .RET-OTHER DIRECT SELLING ESTABLISHMENTS
45439
481
         .TRN-AIR TRANSPORTATION
482
         .TRN-RAIL TRANSPORTATION
         .TRN-WATER TRANSPORTATION
483
         .TRN-TRUCK TRANSPORTATION
484
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
         .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
4M
        .RET-NOT SPECIFIED TRADE
4MS
51111 .INF-NEWSPAPER PUBLISHERS
      .INF-PUBLISHING, EXCEPT NEWSPAPERS AND SOFTWARE
5111Z
5112
        .INF-SOFTWARE PUBLISHING
5121
        .INF-MOTION PICTURES AND VIDEO INDUSTRIES
5122
        .INF-SOUND RECORDING INDUSTRIES
        .INF-WIRED TELECOMMUNICATIONS CARRIERS
5171
517Z
        .INF-OTHER TELECOMMUNICATION SERVICES
        .INF-RADIO AND TELEVISION BROADCASTING AND CABLE
51M
        .INF-INTERNET PUBLISHING AND BROADCASTING
5161
51912
        .INF-LIBRARIES AND ARCHIVES
5191Z
        .INF-OTHER INFORMATION SERVICES
5181
        .INF-INTERNET SERVICE PROVIDERS
5182
        .INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
5221M
        .FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
522M
        .FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
        .FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
524
52M1
        .FIN-BANKING AND RELATED ACTIVITIES
52M2
         .FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER
        .FINANCIAL INVESTMENTS
531
       .FIN-REAL ESTATE
       .FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
5321
53223
       .FIN-VIDEO TAPE AND DISK RENTAL
```

532M	.FIN-OTHER CONSUMER GOODS RENTAL
53M	.FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS
	RENTAL AND LEASING
5411	.PRF-LEGAL SERVICES
5412	.PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL
	.SERVICES
5413	.PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
5414	.PRF-SPECIALIZED DESIGN SERVICES
5415	.PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
5416	.PRF-MANAGEMENT, SCIENTIFIC AND TECHNICAL CONSULTING
	SERVICES
5417	.PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
5418	.PRF-ADVERTISING AND RELATED SERVICES
54194	.PRF-VETERINARY SERVICES
5419Z	.PRF-OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES
55	.PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
5613	.PRF-EMPLOYMENT SERVICES
5614	.PRF-BUSINESS SUPPORT SERVICES
5615	.PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
5616	.PRF-INVESTIGATION AND SECURITY SERVICES
56173	.PRF-LANDSCAPING SERVICES
5617Z	.PRF-SERVICES TO BUILDINGS AND DWELLINGS, EXCEPT CLEANING
30172	.DURING AND IMMEDIATELY AFTER CONSTRUCTION
561M	.PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES
562	.PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES
6111	.EDU-ELEMENTARY AND SECONDARY SCHOOLS
611M1	.EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
611M2	.EDU-BUSINESS, TECHNICAL AND TRADE SCHOOLS, AND TRAINING
611M3	.EDU-OTHER SCHOOLS, INSTRUCTION, AND EDUCATIONAL SERVICES
6211	.MED-OFFICES OF PHYSICIANS
6212	.MED-OFFICES OF PHISICIANS .MED-OFFICES OF DENTISTS
62131	.MED-OFFICES OF DENTISTS .MED-OFFICE OF CHIROPRACTORS
62132	.MED-OFFICE OF CHIROPRACTORS .MED-OFFICES OF OPTOMETRISTS
6213ZM	.MED-OFFICES OF OFFICER HEALTH PRACTITIONERS
6214	.MED-OFFICES OF OTHER HEALTH PRACTITIONERS .MED-OUTPATIENT CARE CENTERS
6214	.MED-HOME HEALTH CARE SERVICES
621M	.MED-OTHER HEALTH CARE SERVICES .MED-OTHER HEALTH CARE SERVICES
621M	.MED-HOSPITALS
6231	.MED-NURSING CARE FACILITIES
	.MED-NORSING CARE FACILITIES .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
710	.SPORTS, AND RELATED INDUSTRIES
712	.ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR
71205	. INSTITUTIONS
71395	
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, ALCOHOL BEVERAGES
722Z	ENT-RESTAURANTS AND OTHER FOOD SERVICES
811192	.SRV-CAR WASHES
8111Z	
8112	~
	.MAINTENANCE
8113	.SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT
	REPAIR AND MAINTENANCE

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8114Z
                   .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
                    .SRV-LABOR UNIONS
           81393
           81397
                    .SRV-BUSINESS, PROFESSIONAL, POLITICAL, AND SIMILAR
                    .ORGANIZATIONS
           813M
                    .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND
                    .GRANTMAKING AND GIVING SERVICES
                    .SRV-PRIVATE HOUSEHOLDS
           814
           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
                    .ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS
           928P
                    .ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING
           92M1
                    .PROGRAMS
                    .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE
           92M2
                    .RESEARCH
           92MP
                    .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES
           9920
                    .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS**
OC
              166
    Own child
           0 .No
           1 .Yes
OCCP
             167
    Occupation recode
           bbbb .N/A (less than 16 years old/unemployed who
                .never worked/NILF who last worked more than
                .5 years ago)
           0010 .MGR-CHIEF EXECUTIVES
           0020 .MGR-GENERAL AND OPERATIONS MANAGERS
           0030 .MGR-LEGISLATORS
           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
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.SRV-FOOTWEAR AND LEATHER GOODS REPAIR

- 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
- 0400 .MGR-POSTMASTERS AND MAIL SUPERINTENDENTS
- 0410 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION .MANAGERS
- 0420 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
- 0430 .MGR-MANAGERS, ALL OTHER
- 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
- 1230 .CMM-STATISTICIANS
- 1240 .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, .INCLUDING MATHEMATICIANS
- 1300 .ENG-ARCHITECTS, EXCEPT NAVAL
- 1310 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
- 1320 .ENG-AEROSPACE 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
- 1510 .ENG-NUCLEAR ENGINEERS
- 1520 .ENG-PETROLEUM, MINING, AND GEOLOGICAL ENGINEERS, INCLUDING .MINING SAFETY ENGINEERS
- 1530 .ENG-MISCELLANEOUS ENGINEERS, INCLUDING AGRICULTURAL AND .BIOMEDICAL
- 1540 .ENG-DRAFTERS
- 1550 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS
- 1560 .ENG-SURVEYING AND MAPPING TECHNICIANS
- 1600 .SCI-AGRICULTURAL AND FOOD SCIENTISTS
- 1610 .SCI-BIOLOGICAL SCIENTISTS
- 1640 .SCI-CONSERVATION SCIENTISTS AND FORESTERS
- 1650 .SCI-MEDICAL SCIENTISTS
- 1700 .SCI-ASTRONOMERS AND PHYSICISTS
- 1710 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS
- 1720 .SCI-CHEMISTS AND MATERIALS SCIENTISTS
- 1740 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS
- 1760 .SCI-PHYSICAL SCIENTISTS, ALL OTHER
- 1800 .SCI-ECONOMISTS
- 1810 .SCI-MARKET AND SURVEY RESEARCHERS
- 1820 .SCI-PSYCHOLOGISTS
- 1840 .SCI-URBAN AND REGIONAL PLANNERS
- 1860 .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS
- 1900 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
- 1910 .SCI-BIOLOGICAL TECHNICIANS
- 1920 .SCI-CHEMICAL TECHNICIANS
- 1930 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS
- 1960 .SCI-OTHER LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, .INCLUDING 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
- 2110 .LGL-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; OTHER MEDIA AND COMMUNICATIONS EQUIPMENT WORKERS
- 2910 .ENT-PHOTOGRAPHERS
- 2920 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS .AND EDITORS
- 3000 .MED-CHIROPRACTORS
- 3010 .MED-DENTISTS
- 3030 .MED-DIETITIANS AND NUTRITIONISTS
- 3040 .MED-OPTOMETRISTS
- 3050 .MED-PHARMACISTS
- 3060 .MED-PHYSICIANS AND SURGEONS
- 3110 .MED-PHYSICIAN ASSISTANTS
- 3120 .MED-PODIATRISTS
- 3130 .MED-REGISTERED NURSES
- 3140 .MED-AUDIOLOGISTS
- 3150 .MED-OCCUPATIONAL THERAPISTS
- 3160 .MED-PHYSICAL THERAPISTS
- 3200 .MED-RADIATION THERAPISTS
- 3210 .MED-RECREATIONAL THERAPISTS
- 3220 .MED-RESPIRATORY THERAPISTS
- 3230 .MED-SPEECH-LANGUAGE PATHOLOGISTS
- 3240 .MED-THERAPISTS, ALL OTHER
- 3250 .MED-VETERINARIANS
- 3260 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
- 3300 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
- 3310 .MED-DENTAL HYGIENISTS
- 3320 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS
- 3400 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
- 3410 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT .TECHNICIANS
- 3500 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
- 3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
- 3520 .MED-OPTICIANS, DISPENSING
- 3530 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
- 3540 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS
- 3600 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
- 3610 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES
- 3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
- 3630 .HLS-MASSAGE THERAPISTS
- 3640 .HLS-DENTAL ASSISTANTS
- 3650 .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT .OCCUPATIONS
- 3700 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL OFFICERS
- 3710 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND DETECTIVES
- 3720 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND .PREVENTION WORKERS
- 3730 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER
- 3740 .PRT-FIRE FIGHTERS
- 3750 .PRT-FIRE INSPECTORS
- 3800 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
- 3820 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
- 3840 .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS
- 3850 .PRT-POLICE OFFICERS

- 3910 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
- 3920 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
- 3940 .PRT-CROSSING GUARDS
- 3950 .PRT-MISCELLANEOUS PROTECTIVE SERVICE WORKERS, EXCEPT .CROSSING GUARDS, AND INCLUDING ANIMAL CONTROL WORKERS
- 4000 .EAT-CHEFS AND HEAD COOKS
- 4010 .EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION AND .SERVING WORKERS
- 4020 .EAT-COOKS
- 4030 .EAT-FOOD PREPARATION WORKERS
- 4040 .EAT-BARTENDERS
- 4050 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING .FAST FOOD
- 4060 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND .COFFEE SHOP
- 4110 .EAT-WAITERS AND WAITRESSES
- 4120 .EAT-FOOD SERVERS, NONRESTAURANT
- 4130 .EAT-DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER .HELPERS
- 4140 .EAT-DISHWASHERS
- 4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP
- 4160 .EAT-FOOD PREPARATION AND SERVING RELATED WORKERS, ALL OTHER
- 4200 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND .JANITORIAL WORKERS
- 4210 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN .SERVICE, AND GROUNDSKEEPING WORKERS
- 4220 .CLN-JANITORS AND BUILDING CLEANERS
- 4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
- 4240 .CLN-PEST CONTROL WORKERS
- 4250 .CLN-GROUNDS MAINTENANCE WORKERS
- 4300 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS
- 4320 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE .WORKERS
- 4340 .PRS-ANIMAL TRAINERS
- 4350 .PRS-NONFARM ANIMAL CARETAKERS
- 4400 .PRS-GAMING SERVICES WORKERS
- 4420 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
- 4430 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS, INCLUDING MOTION .PICTURE PROJECTIONISTS
- 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-RETAIL SALESPERSONS
- 4800 .SAL-ADVERTISING SALES AGENTS
- 4810 .SAL-INSURANCE SALES AGENTS
- 4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES

# .AGENTS

- 4830 .SAL-TRAVEL AGENTS
- 4840 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
- 4850 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
- 4900 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
- 4920 .SAL-REAL ESTATE BROKERS AND SALES AGENTS
- 4930 .SAL-SALES ENGINEERS
- 4940 .SAL-TELEMARKETERS
- 4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND .RELATED WORKERS
- 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
- 5200 .OFF-BROKERAGE CLERKS
- 5220 .OFF-COURT, MUNICIPAL, AND LICENSE CLERKS
- 5230 .OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS
- 5240 .OFF-CUSTOMER SERVICE REPRESENTATIVES
- 5250 .OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS
- 5260 .OFF-FILE CLERKS
- 5300 .OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS
- 5310 .OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN
- 5320 .OFF-LIBRARY ASSISTANTS, CLERICAL
- 5330 .OFF-LOAN INTERVIEWERS AND CLERKS
- 5340 .OFF-NEW ACCOUNTS CLERKS
- 5350 .OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS
- 5360 .OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND .TIMEKEEPING
- 5400 .OFF-RECEPTIONISTS AND INFORMATION CLERKS
- 5410 .OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL .CLERKS
- 5420 .OFF-INFORMATION AND RECORD CLERKS, ALL OTHER
- 5500 .OFF-CARGO AND FREIGHT AGENTS
- 5510 .OFF-COURIERS AND MESSENGERS
- 5520 .OFF-DISPATCHERS
- 5530 .OFF-METER READERS, UTILITIES
- 5540 .OFF-POSTAL SERVICE CLERKS
- 5550 .OFF-POSTAL SERVICE MAIL CARRIERS
- 5560 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING .MACHINE OPERATORS
- 5600 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS
- 5610 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
- 5620 .OFF-STOCK CLERKS AND ORDER FILLERS
- 5630 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS, .RECORDKEEPING
- 5700 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS
- 5800 .OFF-COMPUTER OPERATORS
- 5810 .OFF-DATA ENTRY KEYERS
- 5820 .OFF-WORD PROCESSORS AND TYPISTS
- 5830 .OFF-DESKTOP PUBLISHERS
- 5840 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS
- 5850 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL

#### .SERVICE

- 5860 .OFF-OFFICE CLERKS, GENERAL
- 5900 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER
- 5910 .OFF-PROOFREADERS AND COPY MARKERS
- 5920 .OFF-STATISTICAL ASSISTANTS
- 5930 .OFF-OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, ALL OTHER
- 6000 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING, AND .FORESTRY WORKERS
- 6010 .FFF-AGRICULTURAL INSPECTORS
- 6040 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
- 6050 .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL .BREEDERS
- 6100 .FFF-FISHING AND HUNTING WORKERS
- 6120 .FFF-FOREST AND CONSERVATION WORKERS
- 6130 .FFF-LOGGING WORKERS
- 6200 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES .AND EXTRACTION WORKERS
- 6210 .CON-BOILERMAKERS
- 6220 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS
- 6230 .CON-CARPENTERS
- 6240 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
- 6250 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS
- 6260 .CON-CONSTRUCTION LABORERS
- 6300 .CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS
- 6320 .CON-MISCELLANEOUS CONSTRUCTION EQUIPMENT OPERATORS
- 6330 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
- 6350 .CON-ELECTRICIANS
- 6360 .CON-GLAZIERS
- 6400 .CON-INSULATION WORKERS
- 6420 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
- 6430 .CON-PAPERHANGERS
- 6440 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
- 6460 .CON-PLASTERERS AND 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 AND SEWER SERVICERS
- 6800 .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS; .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: INDUSTRIAL, .UTILITY, AND TRANSPORTATION EQUIPMENT
- 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 DIVERS AND RAILROAD SWITCH OPERATORS
- 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, OPERATORS, .AND TENDERS, METAL AND PLASTIC

- 7960 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS, AND .TENDERS, METAL AND PLASTIC
- 8000 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL .SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
- 8010 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND .TENDERS, METAL AND PLASTIC
- 8030 .PRD-MACHINISTS
- 8040 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS
- 8060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
- 8100 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND .TENDERS, METAL AND PLASTIC
- 8130 .PRD-TOOL AND DIE MAKERS
- 8140 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
- 8150 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, .METAL AND PLASTIC
- 8160 .PRD-LAY-OUT WORKERS, METAL AND PLASTIC
- 8200 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND .TENDERS, METAL AND PLASTIC
- 8210 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS
- 8220 .PRD-OTHER METALWORKERS AND PLASTIC WORKERS, INCLUDING .MILLING, PLANING, AND MULTIPLE MACHINE TOOL OPERATORS
- 8230 .PRD-BOOKBINDERS AND BINDERY WORKERS
- 8240 .PRD-JOB PRINTERS
- 8250 .PRD-PREPRESS TECHNICIANS AND WORKERS
- 8260 .PRD-PRINTING MACHINE OPERATORS
- 8300 .PRD-LAUNDRY AND DRY-CLEANING WORKERS
- 8310 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS
- 8320 .PRD-SEWING MACHINE OPERATORS
- 8330 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS
- 8340 .PRD-SHOE MACHINE OPERATORS AND TENDERS
- 8350 .PRD-TAILORS, DRESSMAKERS, AND SEWERS
- 8360 .PRD-TEXTILE BLEACHING AND DYEING MACHINE OPERATORS AND .TENDERS
- 8400 .PRD-TEXTILE 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 LIQUID WASTE TREATMENT PLANT AND SYSTEM .OPERATORS
- 8630 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
- 8640 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND .TENDERS
- 8650 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING .WORKERS
- 8710 .PRD-CUTTING WORKERS
- 8720 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE .SETTERS, OPERATORS, AND TENDERS
- 8730 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND

#### .TENDERS

- 8740 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
- 8750 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
- 8760 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
- 8800 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
- 8810 .PRD-PAINTING WORKERS
- 8830 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE .OPERATORS
- 8840 .PRD-SEMICONDUCTOR PROCESSORS
- 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 COOLING AND FREEZING .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
- 9120 .TRN-BUS DRIVERS
- 9130 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
- 9140 .TRN-TAXI DRIVERS AND CHAUFFEURS
- 9150 .TRN-MISCELLANEOUS MOTOR VEHICLE OPERATORS, INCLUDING .AMBULANCE DRIVERS
- 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, 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-OTHER TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK .TENDERS
- 9510 .TRN-CRANE AND TOWER OPERATORS
- 9520 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
- 9560 .TRN-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
- 9730 .TRN-SHUTTLE CAR OPERATORS
- 9740 .TRN-TANK CAR, TRUCK, AND SHIP LOADERS
- 9750 .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING .CONVEYOR OPERATORS AND TENDERS
- 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, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS

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PAOC
    Presence and age of own children
           b .N/A (male/female under 16 years old)
           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
             172
    Total person's earnings
                    bbbbbbb .N/A
(less than 15 years old)
                    0000000 .No earnings
                    -009999 .Loss of $9999 or more
           -000001..-009998 .Loss $1 to $9998
                    0000001 .$1 or breakeven
           0000002..9999999 .$2 to $9999999
                             .(Rounded & top-coded components)
PINCP
           7
              179
    Total person's income (signed)
                    bbbbbbb .N/A (less than 15 years old)
                    0000000 .None
                    -019998 .Loss of $19998 or more
           -000001..-019997 .Loss $1 to $19997
                    0000001 .$1 or breakeven
           0000002..9999999 .$2 to $9999999
                             .(Rounded & top-coded components)
POBP
               186
    Place of birth (Recode)
           001 .Alabama/AL
002 .Alaska/AK
           004 .Arizona/AZ
           005 .Arkansas/AR
           006 .California/CA
           008 .Colorado/CO
           009 .Connecticut/CT
           010 .Delaware/DE
           011 .District of Columbia/DC
           012 .Florida/FL
           013 .Georgia/GA
           015 .Hawaii/HI
           016 .Idaho/ID
           017 .Illinois/IL
           018 .Indiana/IN
           019 .Iowa/IA
           020 .Kansas/KS
           021 .Kentucky/KY
           022 .Louisiana/LA
           023 .Maine/ME
           024 .Maryland/MD
           025 .Massachusetts/MA
           026 .Michigan/MI
           027 .Minnesota/MN
           028 .Mississippi/MS
           029 .Missouri/MO
           030 .Montana/MT
           031 .Nebraska/NE
           032 .Nevada/NV
           033 .New Hampshire/NH
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- 034 .New Jersey/NJ
- 035 .New Mexico/NM
- 036 .New York/NY
- 037 .North Carolina/NC
- 038 .North Dakota/ND
- 039 .Ohio/OH
- 040 .Oklahoma/OK
- 041 .Oregon/OR
- 042 .Pennsylvania/PA
- 044 .Rhode Island/RI
- 045 .South Carolina/SC
- 046 .South Dakota/SD
- 047 .Tennessee/TN
- 048 .Texas/TX
- 049 .Utah/UT
- 050 .Vermont/VT
- 051 .Virginia/VA
- 053 .Washington/WA
- 054 .West Virginia/WV
- 055 .Wisconsin/WI
- 056 .Wyoming/WY
- 060 .American Samoa
- 066 .Guam
- 072 .Puerto Rico
- 078 .US Virgin Islands
- 100 .Albania
- 102 .Austria
- 103 .Belgium
- 104 .Bulgaria
- 105 .Czechoslovakia
- 106 .Denmark
- 108 .Finland
- 109 .France
- 110 .Germany
- 116 .Greece 117 .Hungary
- 118 .Iceland
- 119 .Ireland
- 120 .Italy
- 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
- 141 .Wales
- 142 .Northern Ireland
- 147 .Yugoslavia
- 148 .Czech Republic
- 149 .Slovakia
- 150 .Bosnia and Herzegovina
- 151 .Croatia
- 152 .Macedonia
- 154 .Serbia
- 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
- 200 .Afghanistan
- 202 .Bangladesh
- 205 .Myanmar
- 206 .Cambodia
- 207 .China
- 208 .Cyprus
- 209 .Hong Kong
- 210 .India
- 211 .Indonesia
- 212 .Iran
- 213 .Iraq
- 214 .Israel
- 215 .Japan
- 216 .Jordan
- 217 .Korea
- 220 .South Korea
- 221 .North Korea
- 222 .Kuwait
- 223 .Laos
- 224 .Lebanon
- 226 .Malaysia

- 229 .Nepal 231 .Pakistan 233 .Philippines 235 .Saudi Arabia
- 236 .Singapore
- 238 .Sri Lanka 239 .Syria 240 .Taiwan

- 242 .Thailand 243 .Turkey
- 246 .Uzbekistan
- 247 .Vietnam
- 248 .Yemen
- 249 .Asia
- 250 .Eastern Asia, not specified
- 251 .South Central Asia, not specified
- 252 .Other Asia, not specified
- 300 .Bermuda
- 301 .Canada
- 303 .Mexico
- 310 .Belize
- 311 .Costa Rica
- 312 .El Salvador
- 313 .Guatemala
- 314 .Honduras
- 315 .Nicaragua
- 316 .Panama
- 321 .Antigua & Barbuda
- 323 .Bahamas

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324 .Barbados
       327 .Cuba
       328 .Dominica
       329 .Dominican Republic
       330 .Grenada
       332 .Haiti
       333 .Jamaica
       340 .St Vincent & The Grenadines
       341 .Trinidad & Tobago
       343 .West Indies
       344 .Caribbean, not specified
       360 .Argentina
       361 .Bolivia
       362 .Brazil
       363 .Chile
       364 .Colombia
       365 .Ecuador
       368 .Guyana
       369 .Paraguay
       370 .Peru
       372 .Uruguay
       373 .Venezuela
       374 .South America
       399 .Americas, not specified
       400 .Algeria
       407 .Cameroon
       408 .Cape Verde
       414 .Egypt
       416 .Ethiopia
       417 .Eritrea
       421 .Ghana
427 .Kenya
429 .Liberia
       430 .Libya
436 .Morocco
       440 .Nigeria
       447 .Sierra Leone
       448 .Somalia
       449 .South Africa
       451 .Sudan
       453 .Tanzania
       457 . Uganda
       461 .Zimbabwe
       462 .Africa
       463 .Eastern Africa, not specified
       467 .Western Africa, not specified
       468 .Other Africa, not specified
       500 .Australia & New Zealand subregion
       508 .Fiji
       512 .Micronesia
       515 .New Zealand
       523 .Tonga
       527 .Samoa
       528 .Oceania, not specified
       554 .Other U.S. Island Areas, not specified or At Sea
       3
           189
Person poverty status recode
       bbb .N/A
       000..500 .Percent of poverty status value
            501 .501 percent or more of poverty status value
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POVPIP

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POWSP
    Place of work - State or foreign country recode
           bb .N/A (not a worker--not in the labor force,
              .including persons under 16 years; unemployed;
              .employed, with a job not at work; Armed Forces,
              .with a job but not at work)
           001 .Alabama/AL
           002 .Alaska/AK
           004 .Arizona/AZ
           005 .Arkansas/AR
           006 .California/CA
           008 .Colorado/CO
           009 .Connecticut/CT
           010 .Delaware/DE
           011 .District of Columbia/DC
           012 .Florida/FL
           013 .Georgia/GA
           015 .Hawaii/HI
           016 .Idaho/ID
           017 .Illinois/IL
           018 .Indiana/IN
           019 .Iowa/IA
           020 .Kansas/KS
           021 .Kentucky/KY
           022 .Louisiana/LA
           023 .Maine/ME
           024 .Maryland/MD
           025 .Massachusetts/MA
           026 .Michigan/MI
           027 .Minnesota/MN
           028 .Mississippi/MN
           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/NY
           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
           166 .Europe
           250 .Eastern Asia
           252 .Other Asia, not specified
           303 .Mexico
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375 .Puerto Rico, U.S. Virgin Islands, Canada, Central America (excluding Mexico), Caribbean, South America

555 .Other U.S. Island Areas not specified, Africa, Oceania, At Sea, or Abroad, not specified

### RAC1P 1 195

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, and 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 2 196

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 .Comanche alone
- 11 .Creek alone
- 12 .Crow alone
- 13 .Delaware alone
- 14 .Iroquois alone
- 15 .Kiowa alone
- 16 .Latin American Indian alone
- 17 .Lumbee alone
- 18 .Navajo alone
- 19 .Paiute alone
- 20 .Pima alone
- 21 .Potawatomi alone
- 22 .Pueblo alone
- 23 .Puget Sound Salish alone
- 24 .Seminole alone
- 25 .Sioux alone
- 26 .Tohono O'Odham alone
- 27 .Yakama alone
- 28 .Yaqui alone
- 29 .Other specified American Indian tribes alone
- 30 .All other specified American Indian tribe combinations
- 31 .Alaska Athabascan alone
- 32 .Aleut alone
- 33 .Eskimo alone
- 34 .Tlingit-Haida alone
- 35 .All specified American Indian and Alaska Native tribes alone or .in combination with other tribes
- 36 .American Indian and Alaska Native, not specified
- 37 .Asian Indian alone
- 38 .Bangladeshi alone
- 39 .Cambodian alone
- 40 .Chinese, except Taiwanese, alone

- 41 .Taiwanese alone
- 42 .Filipino alone
- 43 .Hmong alone
- 44 .Indonesian alone
- 45 .Japanese alone
- 46 .Korean alone
- 47 .Laotian alone
- 48 .Malaysian alone
- 49 .Pakastani alone
- 50 .Sri Lankan alone
- 51 .Thai alone
- 52 . Vietnamese alone
- 53 .Other specified Asian alone
- 54 .Asian, not specified, alone
- 55 .All combinations of Asian races only
- 56 .Native Hawaiian alone
- 57 .Samoan alone
- 58 .Tongan alone
- 59 .Other Polynesian alone or in combination with other .Polynesian races
- 60 .Guamanian or Chamorro alone
- 61 .Other Micronesian alone or in combination with other .Micronesian races
- 62 .Melanesian alone or in combination with other Melanesian races
- 63 .Other Native Hawaiian and Other Pacific Islander races alone .or in combination
- 64 .Some other race alone
- 65 .Two or more major races

# RAC3P 2 198

# Recoded detailed race code

- 01 .Some Other Race alone
- 02 .Other Pacific Islander alone
- 03 .Other Pacific Islander; Some Other Race
- 04 .Samoan alone
- 05 .Guamanian or Chamorro alone
- 06 .Native Hawaiian alone
- 07 .Other Asian alone
- 08 .Other Asian; Some Other Race
- 09 .Other Asian; Other Pacific Islander
- 10 .Vietnamese alone
- 11 .Korean alone
- 12 .Japanese alone
- 13 .Japanese; Some Other Race
- 14 .Japanese; Native Hawaiian
- 15 .Filipino alone
- 16 .Filipino; Some Other Race
- 17 .Filipino; Other Pacific Islander
- 18 .Filipino; Native Hawaiian
- 19 .Filipino; Japanese
- 20 .Chinese alone
- 21 .Chinese; Some Other Race
- 22 .Chinese; Native Hawaiian
- 23 .Chinese; Other Asian
- 24 .Chinese; Vietnamese
- 25 .Chinese; Japanese
- 26 .Chinese; Filipino
- 27 .Chinese; Filipino; Native Hawaiian
- 28 .Asian Indian alone
- 29 .Asian Indian; Some Other Race
- 30 .Asian Indian; Other Pacific Islander

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32 .American Indian and Alaska Native alone
           33 .American Indian and Alaska Native; Some Other Race
           34 .American Indian and Alaska Native; Other Asian
           35 .American Indian and Alaska Native; Filipino
           36 .American Indian and Alaska Native; Asian Indian
           37 .Black or African American alone
           38 .Black or African American; Some Other Race
           39 .Black or African American; Other Pacific Islander
           40 .Black or African American; Other Asian
           41 .Black or African American; Korean
           42 .Black or African American; Japanese
           43 .Black or African American; Filipino
           44 .Black or African American; Chinese
           45 .Black or African American; Asian Indian
           46 .Black or African American; American Indian and Alaska Native
           47 .White alone
           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; Other Asian; Some Other Race
           55 .White; Vietnamese
           56 .White; Korean
           57 .White; Japanese
           58 .White; Japanese; Native Hawaiian
           59 .White; Filipino
           60 .White; Filipino; Some Other Race
           61 .White; Filipino; Native Hawaiian
           62 .White; Chinese
           63 .White; Chinese; Native Hawaiian
           64 .White; Chinese; Filipino; Native Hawaiian
           65 .White; Asian Indian
           66 .White; American Indian and Alaska Native
           67 .White; American Indian and Alaska Native; Some Other Race
           68 .White; Black or African American
           69 .White; Black; Some Other Race
           70 .White; Black; American Indian and Alaska Native
           71 .All other race combinations
RACAIAN
    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
    Asian recode (Asian alone or in combination with one or more
    other races)
           0 .No
           1 .Yes
RACBLK
           1
               202
    Black or African American recode (Black alone or in
    combination with one or more other races)
           0 .No
           1 .Yes
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31 .Asian Indian; Other Asian

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RACNHPI
   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
               204
   Number of major race groups represented
           1..6 .Race groups
RACSOR
           1
               205
    Some other race recode (Some other race alone or in
    combination with one or more other races)
           0 .No
           1 .Yes
RACWHT
           1
               206
    White recode (White alone or in combination with one or more
    other races)
           0 .No
           1 .Yes
RC.
           1
               2.07
   Related child
           0 .No
           1 .Yes
SFN
               208
    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
    Subfamily relationship
           b .N/A (GQ/not in a subfamily)
           1 .Husband/wife no children
           2 .Husband/wife with children
           3 .Parent in a parent/child subfamily
           4 .Child in a married-couple subfamily
           5 .Child in a mother-child subfamily
           6 .Child in a father-child subfamily
SOCP
           6
               210
    SOC Occupation code
                          5%
           bbbbbb .N/A (less than 16 years old/unemployed
                  .who never worked/NILF who last worked
                  .more than 5 years ago)
           111011 .MGR-CHIEF EXECUTIVES
           111021 .MGR-GENERAL AND OPERATIONS MANAGERS
           111031 .MGR-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
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- 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
- 119131 .MGR-POSTMASTERS AND MAIL SUPERINTENDENTS
- 119141 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION .MANAGERS
- 119151 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
- 119199 .MGR-MANAGERS, ALL OTHER
- 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
- 1311XX .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
- 152041 .CMM-STATISTICIANS
- 1520XX .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, .INCLUDING MATHEMATICIANS\*
- 171010 .ENG-ARCHITECTS, EXCEPT NAVAL

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171020 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
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- 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
- 172110 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY
- 172121 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS
- 172131 .ENG-MATERIALS ENGINEERS
- 172141 .ENG-MECHANICAL ENGINEERS
- 172161 .ENG-NUCLEAR ENGINEERS
- 1721XX .ENG-PETROLEUM, MINING, AND GEOLOGICAL ENGINEERS, INCLUDING .MINING SAFETY ENGINEERS\*
- 172XXX .ENG-MISCELLANEOUS ENGINEERS, INCLUDING AGRICULTURAL AND .BIOMEDICAL\*
- 173010 .ENG-DRAFTERS
- 173020 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS
- 173031 .ENG-SURVEYING AND MAPPING TECHNICIANS
- 191010 .SCI-AGRICULTURAL AND FOOD SCIENTISTS
- 191020 .SCI-BIOLOGICAL SCIENTISTS
- 191030 .SCI-CONSERVATION SCIENTISTS AND FORESTERS
- 191040 .SCI-MEDICAL SCIENTISTS
- 192010 .SCI-ASTRONOMERS AND PHYSICISTS
- 192021 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS
- 192030 .SCI-CHEMISTS AND MATERIALS SCIENTISTS
- 192040 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS
- 192099 .SCI-PHYSICAL SCIENTISTS, ALL OTHER
- 193011 .SCI-ECONOMISTS
- 193020 .SCI-MARKET AND SURVEY RESEARCHERS
- 193030 .SCI-PSYCHOLOGISTS
- 193051 .SCI-URBAN AND REGIONAL PLANNERS
- 1930XX .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING .SOCIOLOGISTS\*
- 194011 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
- 194021 .SCI-BIOLOGICAL TECHNICIANS
- 194031 .SCI-CHEMICAL TECHNICIANS
- 194041 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS
- 1940XX .SCI-OTHER LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, .INCLUDING 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
- 231011 .LGL-LAWYERS
- 231020 .LGL-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\*

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271010 .ENT-ARTISTS AND RELATED WORKERS
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- 271020 .ENT-DESIGNERS
- 272011 .ENT-ACTORS
- 272012 .ENT-PRODUCERS AND DIRECTORS
- 272020 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS
- 272030 .ENT-DANCERS AND CHOREOGRAPHERS
- 272040 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS
- 272099 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED .WORKERS, ALL OTHER
- 273010 .ENT-ANNOUNCERS
- 273020 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS
- 273031 .ENT-PUBLIC RELATIONS SPECIALISTS
- 273041 .ENT-EDITORS
- 273042 .ENT-TECHNICAL WRITERS
- 273043 .ENT-WRITERS AND AUTHORS
- 273090 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS
- 274021 .ENT-PHOTOGRAPHERS
- 274030 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS .AND EDITORS
- 2740XX .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO .OPERATORS; OTHER MEDIA AND COMMUNICATIONS EQUIPMENT .WORKERS\*
- 291011 .MED-CHIROPRACTORS
- 291020 .MED-DENTISTS
- 291031 .MED-DIETITIANS AND NUTRITIONISTS
- 291041 .MED-OPTOMETRISTS
- 291051 .MED-PHARMACISTS
- 291060 .MED-PHYSICIANS AND SURGEONS
- 291071 .MED-PHYSICIAN ASSISTANTS
- 291081 .MED-PODIATRISTS
- 291111 .MED-REGISTERED NURSES
- 291121 .MED-AUDIOLOGISTS
- 291122 .MED-OCCUPATIONAL THERAPISTS
- 291123 .MED-PHYSICAL THERAPISTS
- 291124 .MED-RADIATION THERAPISTS
- 291125 .MED-RECREATIONAL THERAPISTS
- 291126 .MED-RESPIRATORY THERAPISTS
- 291127 .MED-SPEECH-LANGUAGE PATHOLOGISTS
- 291129 .MED-THERAPISTS, ALL OTHER
- 291131 .MED-VETERINARIANS
- 291199 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
- 292010 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
- 292021 .MED-DENTAL HYGIENISTS
- 292030 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS
- 292041 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
- 292050 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT .TECHNICIANS
- 292061 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
- 292071 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
- 292081 .MED-OPTICIANS, DISPENSING
- 292090 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
- 299000 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL .OCCUPATIONS
- 311010 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
- 312010 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES
- 312020 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
- 319011 .HLS-MASSAGE THERAPISTS
- 319091 .HLS-DENTAL ASSISTANTS
- 31909X .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT .OCCUPATIONS\*
- 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\*
- 339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
- 339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
- 339091 .PRT-CROSSING GUARDS
- 339XXX .PRT-MISCELLANEOUS PROTECTIVE SERVICE WORKERS, EXCEPT .CROSSING GUARDS, AND INCLUDING ANIMAL CONTROL 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
- 359011 .EAT-DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER .HELPERS
- 359021 .EAT-DISHWASHERS
- 359031 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE
- 359099 .EAT-FOOD PREPARATION AND SERVING RELATED WORKERS, ALL OTHER
- 371011 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND .JANITORIAL WORKERS
- 371012 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN .SERVICE, AND GROUNDSKEEPING WORKERS
- 372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
- 37201X .CLN-JANITORS AND BUILDING CLEANERS\*
- 372021 .CLN-PEST CONTROL WORKERS
- 373010 .CLN-GROUNDS MAINTENANCE WORKERS
- 391010 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS
- 391021 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE .WORKERS
- 392011 .PRS-ANIMAL TRAINERS
- 392021 .PRS-NONFARM ANIMAL CARETAKERS
- 393010 .PRS-GAMING SERVICES WORKERS
- 393031 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
- 3930XX .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS, INCLUDING .MOTION PICTURE PROJECTIONISTS\*
- 394000 .PRS-FUNERAL SERVICE WORKERS
- 395011 .PRS-BARBERS
- 395012 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
- 395090 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
- 396010 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES
- 396020 .PRS-TOUR AND TRAVEL GUIDES
- 396030 .PRS-TRANSPORTATION ATTENDANTS
- 399011 .PRS-CHILD CARE WORKERS
- 399021 .PRS-PERSONAL AND HOME CARE AIDES

- 399030 .PRS-RECREATION AND FITNESS WORKERS
- 399041 .PRS-RESIDENTIAL ADVISORS
- 399099 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER
- 411011 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES WORKERS
- 411012 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-RETAIL SALES .WORKERS
- 412010 .SAL-CASHIERS
- 412021 .SAL-COUNTER AND RENTAL CLERKS
- 412022 .SAL-PARTS SALESPERSONS
- 412031 .SAL-RETAIL SALESPERSONS
- 413011 .SAL-ADVERTISING SALES AGENTS
- 413021 .SAL-INSURANCE SALES AGENTS
- 413031 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES .AGENTS
- 413041 .SAL-TRAVEL AGENTS
- 413099 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
- 414010 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
- 419010 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
- 419020 .SAL-REAL ESTATE BROKERS AND SALES AGENTS
- 419031 .SAL-SALES ENGINEERS
- 419041 .SAL-TELEMARKETERS
- 419091 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, .AND RELATED WORKERS
- 419099 .SAL-SALES AND RELATED WORKERS, ALL OTHER
- 431011 .OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND .ADMINISTRATIVE SUPPORT WORKERS
- 432011 .OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE
- 432021 .OFF-TELEPHONE OPERATORS
- 432099 .OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER
- 433011 .OFF-BILL AND ACCOUNT COLLECTORS
- 433021 .OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS
- 433031 .OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS
- 433041 .OFF-GAMING CAGE WORKERS
- 433051 .OFF-PAYROLL AND TIMEKEEPING CLERKS
- 433061 .OFF-PROCUREMENT CLERKS
- 433071 .OFF-TELLERS
- 434011 .OFF-BROKERAGE CLERKS
- 434031 .OFF-COURT, MUNICIPAL, AND LICENSE CLERKS
- 434041 .OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS
- 434051 .OFF-CUSTOMER SERVICE REPRESENTATIVES
- 434061 .OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS
- 434071 .OFF-FILE CLERKS
- 434081 .OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS
- 434111 .OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN
- 434121 .OFF-LIBRARY ASSISTANTS, CLERICAL
- 434131 .OFF-LOAN INTERVIEWERS AND CLERKS
- 434141 .OFF-NEW ACCOUNTS CLERKS
- 434161 .OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND .TIMEKEEPING
- 434171 .OFF-RECEPTIONISTS AND INFORMATION CLERKS
- 434181 .OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL .CLERKS
- 434199 .OFF-INFORMATION AND RECORD CLERKS, ALL OTHER
- 434XXX .OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS\*
- 435011 .OFF-CARGO AND FREIGHT AGENTS
- 435021 .OFF-COURIERS AND MESSENGERS
- 435030 .OFF-DISPATCHERS
- 435041 .OFF-METER READERS, UTILITIES
- 435051 .OFF-POSTAL SERVICE CLERKS
- 435052 .OFF-POSTAL SERVICE MAIL CARRIERS
- 435053 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING

# .MACHINE OPERATORS

- 435061 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS
- 435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
- 435081 .OFF-STOCK CLERKS AND ORDER FILLERS
- 435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS, .RECORDKEEPING
- 436010 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS
- 439011 .OFF-COMPUTER OPERATORS
- 439021 .OFF-DATA ENTRY KEYERS
- 439022 .OFF-WORD PROCESSORS AND TYPISTS
- 439031 .OFF-DESKTOP PUBLISHERS
- 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
- 439199 .OFF-OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, ALL OTHER
- 451010 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING, .AND FORESTRY WORKERS
- 452011 .FFF-AGRICULTURAL INSPECTORS
- 452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
- 4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL .BREEDERS\*
- 453000 .FFF-FISHING AND HUNTING WORKERS\*
- 454011 .FFF-FOREST AND CONSERVATION WORKERS
- 454020 .FFF-LOGGING WORKERS
- 471011 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES .AND EXTRACTION WORKERS
- 472011 .CON-BOILERMAKERS
- 472020 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS
- 472031 .CON-CARPENTERS
- 472040 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
- 472050 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS
- 472061 .CON-CONSTRUCTION LABORERS
- 472071 .CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS
- 47207X .CON-MISCELLANEOUS CONSTRUCTION EQUIPMENT OPERATORS\*
- 472080 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
- 472111 .CON-ELECTRICIANS
- 472121 .CON-GLAZIERS
- 472130 .CON-INSULATION WORKERS
- 472141 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
- 472142 .CON-PAPERHANGERS
- 472150 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
- 472161 .CON-PLASTERERS AND STUCCO MASONS
- 472171 .CON-REINFORCING IRON AND REBAR WORKERS
- 472181 .CON-ROOFERS
- 472211 .CON-SHEET METAL WORKERS
- 472221 .CON-STRUCTURAL IRON AND STEEL WORKERS
- 473010 .CON-HELPERS, CONSTRUCTION TRADES
- 474011 .CON-CONSTRUCTION AND BUILDING INSPECTORS
- 474021 .CON-ELEVATOR INSTALLERS AND REPAIRERS
- 474031 .CON-FENCE ERECTORS
- 474041 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS
- 474051 .CON-HIGHWAY MAINTENANCE WORKERS
- 474061 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
- 4740XX .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC .TANK AND SEWER SERVICERS\*
- 475021 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS
- 475031 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND

- .BLASTERS
- 475040 .EXT-MINING MACHINE OPERATORS
- 4750XX .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF .BOLTERS AND HELPERS\*
- 4750YY .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS; .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: INDUSTRIAL, .UTILITY, AND TRANSPORTATION EQUIPMENT\*
- 493011 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS
- 493021 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS
- 493022 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS
- 493023 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS
- 493031 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS
- 493040 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS .AND MECHANICS
- 493050 .RPR-SMALL ENGINE MECHANICS
- 493090 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS, .INSTALLERS, AND REPAIRERS
- 499010 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS
- 499021 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS .AND INSTALLERS
- 499031 .RPR-HOME APPLIANCE REPAIRERS
- 499042 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL
- 499043 .RPR-MAINTENANCE WORKERS, MACHINERY
- 499044 .RPR-MILLWRIGHTS
- 49904X .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS\*
- 499051 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS
- 499052 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
- 499060 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
- 499091 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND .REPAIRERS
- 499094 .RPR-LOCKSMITHS AND SAFE REPAIRERS
- 499095 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS
- 499096 .RPR-RIGGERS
- 499098 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS
- 49909X .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS, .INCLUDING DIVERS AND RAILROAD 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 .SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
- 514034 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND .TENDERS, METAL AND PLASTIC
- 514041 .PRD-MACHINISTS
- 514050 .PRD-METAL FURNACE 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
- 514192 .PRD-LAY-OUT WORKERS, 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-OTHER METALWORKERS AND PLASTIC WORKERS, INCLUDING .MILLING, PLANING, AND MULTIPLE MACHINE TOOL OPERATORS\*
- 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
- 516061 .PRD-TEXTILE BLEACHING AND DYEING MACHINE OPERATORS AND .TENDERS
- 516062 .PRD-TEXTILE CUTTING MACHINE SETTERS, OPERATORS, AND TENDERS
- 516063 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS, .OPERATORS, AND TENDERS
- 516064 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE .SETTERS, OPERATORS, AND TENDERS
- 516093 .PRD-UPHOLSTERERS
- 51609X .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS .WORKERS, EXCEPT UPHOLSTERERS\*
- 517011 .PRD-CABINETMAKERS AND BENCH CARPENTERS
- 517021 .PRD-FURNITURE FINISHERS
- 517041 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD
- 517042 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, .EXCEPT SAWING
- 5170XX .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND

- .PATTERNMAKERS\*
- 518010 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
- 518021 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
- 518031 .PRD-WATER AND 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-SEMICONDUCTOR PROCESSORS
- 519191 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS
- 519192 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT .OPERATORS AND TENDERS
- 519194 .PRD-ETCHERS AND ENGRAVERS
- 519195 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
- 519196 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
- 519197 .PRD-TIRE BUILDERS
- 519198 .PRD-HELPERS--PRODUCTION WORKERS
- 51919X .PRD-OTHER PRODUCTION WORKERS, INCLUDING COOLING AND .FREEZING 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
- 533020 .TRN-BUS DRIVERS
- 533030 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
- 533041 .TRN-TAXI DRIVERS AND CHAUFFEURS
- 5330XX .TRN-MISCELLANEOUS MOTOR VEHICLE OPERATORS, INCLUDING .AMBULANCE DRIVERS\*
- 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, MARINE OILERS, AND SHIP ENGINEERS\*
- 536021 .TRN-PARKING LOT ATTENDANTS
- 536031 .TRN-SERVICE STATION ATTENDANTS
- 536051 .TRN-TRANSPORTATION INSPECTORS
- 5360XX .TRN-OTHER TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK .TENDERS\*
- 537021 .TRN-CRANE AND TOWER OPERATORS
- 537030 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
- 537041 .TRN-HOIST AND WINCH OPERATORS
- 537051 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS
- 537061 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT
- 537062 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND
- 537063 .TRN-MACHINE FEEDERS AND OFFBEARERS

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537064 .TRN-PACKERS AND PACKAGERS, HAND
           537070 .TRN-PUMPING STATION OPERATORS
           537081 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS
           537111 .TRN-SHUTTLE CAR OPERATORS
           537121 .TRN-TANK CAR, TRUCK, AND SHIP LOADERS
           537XXX .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING
                  .CONVEYOR OPERATORS AND TENDERS*
           551000 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS
                  .LEADERS/MANAGERS
           552000 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS
           553000 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS
                  .SPECIALISTS AND CREW MEMBERS
           559830 .MIL-RANK NOT SPECIFIED**
           999920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS**
VPS
             216
   Veteran period of service
          bb .N/A (less than 18 years old, no active duty)
              .War Times:
           01 .Gulf War
           02 .Gulf War and Vietnam era
           03 .Vietnam era
           04 .Vietnam era and Korean War
           05 . Vietnam era, Korean War, and WWII
           06 .Korean War
           07 .Korean War and WWII
           11WW. 80
              .Peace Times:
           09 .Post-Vietnam era only
           10 .Between Vietnam and Korean War only
           11 .Between Korean War and WWII only
           12 .Pre-WWII only
FAGEP
          1 218
   Age allocation flag
           0 .No
          1 .Yes
FANCP
          1 219
   Ancestry allocation flag
           0 .No
           1 .Yes
FCITP
       1 220
   Citizenship allocation flag
          0 .No
          1 .Yes
             221
FCOWP
          1
   Class of worker allocation flag
          0 .No
          1 .Yes
FDDRSP
          1 222
   Difficulty dressing allocation flag
           0 .No
           1 .Yes
FDEYEP
          1
             223
   Vision difficulty allocation flag
          0 .No
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1 .Yes
FDOUTP
         1 224
   Difficulty going out allocation flag
          0 .No
          1 .Yes
FDPHYP
          1 225
   Physical difficulty allocation flag
          0 .No
          1 .Yes
FDREMP
          1 226
   Difficulty remembering allocation flag
          0 .No
          1 .Yes
FDWRKP
        1 227
   Difficulty working allocation flag
          0 .No
          1 .Yes
FENGP
         1 228
   Ability to speak English allocation flag
          0 .No
          1 .Yes
FESRP
          1 229
   Employment status recode allocation flag
          0 .No
          1 .Yes
FFERP
        1 230
   Children born within the past 12 months allocation flag
          0 .No
          1 .Yes
FGCLP
          1 231
   Grandchildren living in house allocation flag
          0 .No
1 .Yes
FGCMP
          1 232
   Months responsible for grandchildren allocation flag
          0 .No
          1 .Yes
FGCRP
          1
             233
   Responsible for grandchildren allocation flag
          0 .No
          1 .Yes
FHISP
          1 234
   Detailed Hispanic origin allocation flag
          0 .No
          1 .Yes
FINDP
          1 235
   Industry allocation flag
```

0 .No

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1 .Yes
FINTP
          1 236
   Interest, dividend, and net rental income allocation
    flag
          0 .No
          1 .Yes
FJWDP
          1 237
   Time of departure to work allocation flag
          0 .No
          1 .Yes
FJWMNP
       1 238
   Travel time to work allocation flag
          0 .No
          1 .Yes
FJWRIP
        1 239
   Vehicle occupancy allocation flag
          0 .No
          1 .Yes
FJWTRP 1 240
   Means of transportation to work allocation flag
          0 .No
          1 .Yes
FLANP
         1 241
   Language spoken at home allocation flag
          0 .No
          1 .Yes
FLANXP
       1 242
   Language other than English allocation flag
          0 .No
          1 .Yes
       1 243
FMARP
   Marital status allocation flag
          0 .No
1 .Yes
FMIGP
      1 244
   Mobility status allocation flag
          0 .No
          1 .Yes
FMIGSP
          1 245
   Migration state allocation flag
          0 .No
          1 .Yes
FMILPP
        1 246
   Military periods of service allocation flag
          0 .No
          1 .Yes
FMILSP
         1 247
   Military service allocation flag
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0 .No

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1 .Yes
FMILYP
         1 248
   Years of military service allocation flag
          0 .No
          1 .Yes
FOCCP
       1 249
   Occupation allocation flag
          0 .No
          1 .Yes
FOIP
         1 250
   All other income allocation flag
          0 .No
          1 .Yes
         1 251
FPAP
   Public assistance income allocation flag
          0 .No
          1 .Yes
FPOBP
       1 252
   Place of birth
          0 .No
          1 .Yes
FPOWSP 1 253
   Place of work state allocation flag
          0 .No
          1 .Yes
FRACP
       1 254
   Detailed race allocation flag
          0 .No
1 .Yes
      1 255
FRELP
   Relationship allocation flag
          0 .No
1 .Yes
FRETP
         1 256
   Retirement income allocation flag
          0 .No
          1 .Yes
FSCHGP
       1 257
   Grade attending allocation flag
          0 .No
          1 .Yes
FSCHLP
         1 258
   Highest education allocation flag
          0 .No
          1 .Yes
FSCHP
       1 259
   School enrollment allocation flag
          0 .No
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1 .Yes

FSEMP 1 260

Self-employment income allocation flag

0 .No

1 .Yes

FSEXP 1 261

Sex allocation flag

0 .No

1 .Yes

FSSIP 1 262

Supplementary Security Income allocation flag

0 .No

1 .Yes

FSSP 1 263

Social Security income allocation flag

0 .No

1 .Yes

FWAGP 1 264

Wages and salary income allocation flag

0 .No

1 .Yes

FWKHP 1 265

Usual hours worked per week past 12 months allocation flag

0 .No

1 .Yes

FWKLP 1 266

Last worked allocation flag

0 .No

1 .Yes

FWKWP 1 267

Weeks worked past 12 months allocation flag

0 .No

1 .Yes

FYOEP 1 268

Year of entry allocation flag

0 .No

1 .Yes

- \* For 34 Census codes that were aggregated or used the XX description for SOC, the Census description is used for the SOC title.
- \*\* These codes are pseudo codes developed by the Census Bureau and are not official or equivalent NAICS or SOC codes.

Legend to Identify NAICS Equivalents

M = Multiple NAICS codes

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

Note for both Industry and Occupation lists in Data Dictionary:

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