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RT          1
           Record Type
           H .Housing Record

SERIALNO    7
           Housing unit/GQ person serial number
           0000001..9999999 .Unique identifier assigned within
                               .state or state group

DIVISION    1
           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)

PUMA        5
           Public use microdata area code (PUMA)
           Designates area of 100,000 or more population.  Use with ST for unique
           code.
           00100..08200

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

ST          2
           State Code
           01 .Alabama/AL
           02 .Alaska/AK
           04 .Arizona/AZ
           05 .Arkansas/AR
           06 .California/CA
           08 .Colorado/CO
           09 .Connecticut/CT
           10 .Delaware/DE
           11 .District of Columbia/DC
           12 .Florida/FL
           13 .Georgia/GA
           15 .Hawaii/HI
           16 .Idaho/ID
           17 .Illinois/IL
           18 .Indiana/IN
           19 .Iowa/IA
           20 .Kansas/KS
           21 .Kentucky/KY
           22 .Louisiana/LA
           23 .Maine/ME
           24 .Maryland/MD
           25 .Massachusetts/MA
           26 .Michigan/MI

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27 .Minnesota/MN  
 28 .Mississippi/MS  
 29 .Missouri/MO  
 30 .Montana/MT  
 31 .Nebraska/NE  
 32 .Nevada/NV  
 33 .New Hampshire/NH  
 34 .New Jersey/NJ  
 35 .New Mexico/NM  
 36 .New York/NY  
 37 .North Carolina/NC  
 38 .North Dakota/ND  
 39 .Ohio/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  
 72 .Puerto Rico/PR

ADJUST        7  
           Adjustment factor for dollar amounts (6 implied decimal places)  
           1019190 .2005 factor (1.019190)

WGTP         4  
           Housing Weight  
           0001..9999 .Integer weight of housing unit

NP            2  
           Number of person records following this housing record  
               00 .Vacant unit  
               01 .One person record (one person in household or  
                   .any person in group quarters)  
               02..20 .Number of person records (number of persons in  
                       .household)

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

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

AGS          1  
           Sales of Agriculture Products

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  
 5 . \$ 5000 - \$ 9999  
 6 . \$10000+

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

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

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

CONP 4  
 Condo fee (monthly amount)  
 bbbb .N/A (not owned or being bought/not  
 .condo/GQ/vacant/no condo fee)  
 0001..9999 . \$1 - \$9999 (Rounded and top-coded)

ELEP 3  
 Electricity (monthly cost)  
 bbb .N/A (GQ/vacant)  
 001 .Included in rent or in condo fee  
 002 .No charge or electricity not used  
 003..999 . \$3 to \$999 (Rounded and top-coded)

FS 5  
 Food stamp amount  
 bbbbbb .N/A (GQ/vacant)  
 0 .None  
 1..99999 . \$1 to \$99999

FULP 4  
 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  
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)

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

INSP 4  
Fire/hazard/flood insurance (yearly amount)  
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 1  
Complete kitchen facilities  
b .N/A (GQ)  
1 .Yes, has all three facilities  
2 .No

MHP 5  
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 1  
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  
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 1

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

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  
     Complete plumbing facilities  
     b .N/A (GQ)  
     1 .Yes, has all three facilities  
     2 .No

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

RNTM           1  
     Meals included in rent  
     b .N/A (GQ/not a rental unit/rental-NCR)  
     1 .Yes  
     2 .No

RNTP           5  
     Monthly rent  
                 bbbbbb .N/A (GQ/not a rental unit)  
     00001..99999 .\$.1 to \$99999 (Rounded and top-coded)

SMP            5  
     Second mortgage payment (monthly amount)  
                 bbbbbb .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)

SRM            2  
     Second residence months  
     bb       .N/A (GQ/stay year round)  
     1..11 .Months

SRR            1  
     Second residence reason  
     b .N/A (GQ/stay year round)  
     1 .Permanent address

- 2 .Seasonal or vacation address
- 3 .To be close to work
- 4 .Attend school or college
- 5 .Looking for permanent housing
- 6 .Other reason

SRX 1  
Second residence checkbox  
b .N/A (GQ/vacant)  
1 .Yes  
2 .No

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

TEN 1  
Tenure  
b .N/A (GQ/vacant)  
1 .Owned with mortgage or loan  
2 .Owned free and clear  
3 .Rented for cash rent  
4 .No cash rent

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

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

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

YBL 1  
When structure first built  
b .N/A (GQ)  
1 .2005 or later  
2 .2000 to 2004  
3 .1990 to 1999  
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  
Family type and employment status  
b .N/A (GQ/vacant/not a family)  
1 .Married-couple family: Husband and wife in LF  
2 .Married-couple family: Husband in labor force, wife  
.not in LF  
3 .Married-couple family: Husband not in LF,  
.wife in LF  
4 .Married-couple family: Neither husband nor wife in  
.LF  
5 .Other family: Male householder, no wife present, in  
.LF  
6 .Other family: Male householder, no wife present,  
.not in LF  
7 .Other family: Female householder, no husband  
.present, in LF  
8 .Other family: Female householder, no husband  
.present, not in LF

FINCP 8  
Family income  
bbbbbbbbb .N/A(GQ/vacant)  
00000000 .No family income  
-59999..99999999 .Total family income in dollars

FPARC 1

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

GRNTP 4  
 Gross rent  
 bbbb .N/A (GQ/vacant, not rented for cash rent)  
 0001..9999 \$.1 - \$9999

GRPIP 3  
 Gross rent as a percentage of household income past 12 months  
 bbb .N/A (GQ/vacant/not rented for cash  
 .rent/owner occupied/no household income)  
 001..100 .1% to 100%  
 101 .101% or more

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

HHT 1  
 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  
 Household income  
 bbbbbbbb .N/A(GQ/vacant)  
 00000000 .No household income  
 -59999..99999999 .Total household income in dollars

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

HUPAC 1  
 Family presence and age of children  
 b .N/A (GQ/vacant)  
 1 .With children under 6 years only  
 2 .With children 6 to 17 years only



3 .With children under 6 years and 6 to 17 years  
 4 .No children

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

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

LNGI 1  
 Linguistic isolation  
 b .N/A (GQ/vacant)  
 1 .Not linguistically isolated  
 2 .Linguistically isolated

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

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

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

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

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

NRC 2  
 Number of related children in household (unweighted)

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

OCPIP

3  
Selected monthly owner costs as a percentage of household  
income during the past 12 months  
bbb .N/A (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

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

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

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

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

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

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

SMOCP 5  
Selected monthly owner costs  
bbbbbb .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 1  
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 1  
Specified rent unit  
0 .Not specified rent unit  
1 .Specified rent unit

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

TAXP 2  
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  
02 \$. 1 - \$ 49  
03 \$. 50 - \$ 99  
04 \$. 100 - \$ 149  
05 \$. 150 - \$ 199  
06 \$. 200 - \$ 249  
07 \$. 250 - \$ 299  
08 \$. 300 - \$ 349  
09 \$. 350 - \$ 399  
10 \$. 400 - \$ 449  
11 \$. 450 - \$ 499  
12 \$. 500 - \$ 549  
13 \$. 550 - \$ 599  
14 \$. 600 - \$ 649  
15 \$. 650 - \$ 699  
16 \$. 700 - \$ 749  
17 \$. 750 - \$ 799  
18 \$. 800 - \$ 849  
19 \$. 850 - \$ 899  
20 \$. 900 - \$ 949  
21 \$. 950 - \$ 999  
22 \$.1000 - \$1099  
23 \$.1100 - \$1199  
24 \$.1200 - \$1299  
25 \$.1300 - \$1399  
26 \$.1400 - \$1499  
27 \$.1500 - \$1599  
28 \$.1600 - \$1699  
29 \$.1700 - \$1799  
30 \$.1800 - \$1899  
31 \$.1900 - \$1999  
32 \$.2000 - \$2099  
33 \$.2100 - \$2199  
34 \$.2200 - \$2299

35 . \$2300 - \$2399  
 36 . \$2400 - \$2499  
 37 . \$2500 - \$2599  
 38 . \$2600 - \$2699  
 39 . \$2700 - \$2799  
 40 . \$2800 - \$2899  
 41 . \$2900 - \$2999  
 42 . \$3000 - \$3099  
 43 . \$3100 - \$3199  
 44 . \$3200 - \$3299  
 45 . \$3300 - \$3399  
 46 . \$3400 - \$3499  
 47 . \$3500 - \$3599  
 48 . \$3600 - \$3699  
 49 . \$3700 - \$3799  
 50 . \$3800 - \$3899  
 51 . \$3900 - \$3999  
 52 . \$4000 - \$4099  
 53 . \$4100 - \$4199  
 54 . \$4200 - \$4299  
 55 . \$4300 - \$4399  
 56 . \$4400 - \$4499  
 57 . \$4500 - \$4599  
 58 . \$4600 - \$4699  
 59 . \$4700 - \$4799  
 60 . \$4800 - \$4899  
 61 . \$4900 - \$4999  
 62 . \$5000 - \$5499  
 63 . \$5500 - \$5999  
 64 . \$6000 - \$6999  
 65 . \$7000 - \$7999  
 66 . \$8000 - \$8999  
 67 . \$9000 - \$9999  
 68 . \$10000+

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

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

WORKSTAT     2  
     Work status of householder or spouse in family households  
     bb .N/A (GQ/not a family household)  
     1 .Husband and wife both in labor force, both employed or in  
         .Armed Forces  
     2 .Husband and wife both in labor force, husband employed or in  
         .Armed Forces, wife unemployed  
     3 .Husband in labor force and wife not in labor force, husband  
         .employed or in Armed Forces  
     4 .Husband and wife both in labor force, husband unemployed, wife  
         .employed or in Armed Forces  
     5 .Husband and wife both in labor force, husband unemployed, wife  
         .unemployed  
     6 .Husband in labor force, husband unemployed, wife not in labor  
         .force  
     7 .Husband not in labor force, wife in labor force, wife  
         .employed or in Armed Forces  
     8 .Husband not in labor force, wife in labor force, wife  
         .unemployed  
     9 .Neither husband nor wife in labor force  
     10 .Male householder with no wife present, householder in  
         .labor force, employed or in Armed Forces  
     11 .Male householder with no wife present, householder in  
         .labor force and unemployed  
     12 .Male householder with no wife present, householder not in  
         .labor force  
     13 .Female householder with no husband present, householder in  
         .labor force, employed or in Armed Forces  
     14 .Female householder with no husband present, householder in  
         .labor force and unemployed  
     15 .Female householder with no husband present, householder not in  
         .labor force  
  
 FACRP        1  
     Lot size allocation  
     0 .No  
     1 .Yes  
  
 FAGSP        1  
     Sales of Agricultural Products allocation  
     0 .No  
     1 .Yes  
  
 FBDSP        1  
     Number of bedrooms allocation  
     0 .No  
     1 .Yes  
  
 FBLDP        1  
     Units in structure allocation  
     0 .No  
     1 .Yes  
  
 FBUSP        1  
     Business or medical office on property allocation  
     0 .No  
     1 .Yes  
  
 FCONP        1  
     Condominium fee allocation  
     0 .No

1 .Yes

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

FFSP 1  
Food stamp amount (yearly amount) allocation  
0 .No  
1 .Yes

FFULP 1  
House heating fuel (yearly cost) allocation  
0 .No  
1 .Yes

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

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

FINSF 1  
Fire, hazard, flood insurance allocation  
0 .No  
1 .Yes

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

FMHP 1  
Mobile home costs allocation  
0 .No  
1 .Yes

FMRGIP 1  
Payment include fire, hazard, flood insurance allocation  
0 .No  
1 .Yes

FMRGP 1  
Regular mortgage payment allocation  
0 .No  
1 .Yes

FMRGTP 1  
Payment include real estate taxes allocation  
0 .No  
1 .Yes

FMRGXP 1  
Mortgage status allocation  
0 .No

1 .Yes

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

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

FRMSP 1  
Rooms allocation  
0 .No  
1 .Yes

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

FRNTP 1  
Monthly rent allocation  
0 .No  
1 .Yes

FSMP 1  
Second mortgage payment allocation  
0 .No  
1 .Yes

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

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

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

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

FTENP 1  
Tenure allocation  
0 .No  
1 .Yes

FVACSP 1  
Vacancy status allocation  
0 .No  
1 .Yes

```

FVALP      1
  Value allocation
    0 .No
    1 .Yes

FVEHP      1
  Vehicles available by household allocation
    0 .No
    1 .Yes

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

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

WGTP1      4
  Housing Weight replicate 1
    0001..9999 .Integer weight of housing unit

WGTP2      4
  Housing Weight replicate 2
    0001..9999 .Integer weight of housing unit

WGTP3      4
  Housing Weight replicate 3
    0001..9999 .Integer weight of housing unit

WGTP4      4
  Housing Weight replicate 4
    0001..9999 .Integer weight of housing unit

WGTP5      4
  Housing Weight replicate 5
    0001..9999 .Integer weight of housing unit

WGTP6      4
  Housing Weight replicate 6
    0001..9999 .Integer weight of housing unit

WGTP7      4
  Housing Weight replicate 7
    0001..9999 .Integer weight of housing unit

WGTP8      4
  Housing Weight replicate 8
    0001..9999 .Integer weight of housing unit

WGTP9      4
  Housing Weight replicate 9
    0001..9999 .Integer weight of housing unit

WGTP10     4
  Housing Weight replicate 10
    0001..9999 .Integer weight of housing unit

WGTP11     4

```



```
Housing Weight replicate 11
    0001..9999 .Integer weight of housing unit

WGTP12      4
    Housing Weight replicate 12
        0001..9999 .Integer weight of housing unit

WGTP13      4
    Housing Weight replicate 13
        0001..9999 .Integer weight of housing unit

WGTP14      4
    Housing Weight replicate 14
        0001..9999 .Integer weight of housing unit

WGTP15      4
    Housing Weight replicate 15
        0001..9999 .Integer weight of housing unit

WGTP16      4
    Housing Weight replicate 16
        0001..9999 .Integer weight of housing unit

WGTP17      4
    Housing Weight replicate 17
        0001..9999 .Integer weight of housing unit

WGTP18      4
    Housing Weight replicate 18
        0001..9999 .Integer weight of housing unit

WGTP19      4
    Housing Weight replicate 19
        0001..9999 .Integer weight of housing unit

WGTP20      4
    Housing Weight replicate 20
        0001..9999 .Integer weight of housing unit

WGTP21      4
    Housing Weight replicate 21
        0001..9999 .Integer weight of housing unit

WGTP22      4
    Housing Weight replicate 22
        0001..9999 .Integer weight of housing unit

WGTP23      4
    Housing Weight replicate 23
        0001..9999 .Integer weight of housing unit

WGTP24      4
    Housing Weight replicate 24
        0001..9999 .Integer weight of housing unit

WGTP25      4
    Housing Weight replicate 25
        0001..9999 .Integer weight of housing unit

WGTP26      4
    Housing Weight replicate 26
```

```
0001..9999 .Integer weight of housing unit

WGTP27      4
  Housing Weight replicate 27
    0001..9999 .Integer weight of housing unit

WGTP28      4
  Housing Weight replicate 28
    0001..9999 .Integer weight of housing unit

WGTP29      4
  Housing Weight replicate 29
    0001..9999 .Integer weight of housing unit

WGTP30      4
  Housing Weight replicate 30
    0001..9999 .Integer weight of housing unit

WGTP31      4
  Housing Weight replicate 31
    0001..9999 .Integer weight of housing unit

WGTP32      4
  Housing Weight replicate 32
    0001..9999 .Integer weight of housing unit

WGTP33      4
  Housing Weight replicate 33
    0001..9999 .Integer weight of housing unit

WGTP34      4
  Housing Weight replicate 34
    0001..9999 .Integer weight of housing unit

WGTP35      4
  Housing Weight replicate 35
    0001..9999 .Integer weight of housing unit

WGTP36      4
  Housing Weight replicate 36
    0001..9999 .Integer weight of housing unit

WGTP37      4
  Housing Weight replicate 37
    0001..9999 .Integer weight of housing unit

WGTP38      4
  Housing Weight replicate 38
    0001..9999 .Integer weight of housing unit

WGTP39      4
  Housing Weight replicate 39
    0001..9999 .Integer weight of housing unit

WGTP40      4
  Housing Weight replicate 40
    0001..9999 .Integer weight of housing unit

WGTP41      4
  Housing Weight replicate 41
    0001..9999 .Integer weight of housing unit
```

WGTP42        4  
    Housing Weight replicate 42  
        0001..9999 .Integer weight of housing unit

WGTP43        4  
    Housing Weight replicate 43  
        0001..9999 .Integer weight of housing unit

WGTP44        4  
    Housing Weight replicate 44  
        0001..9999 .Integer weight of housing unit

WGTP45        4  
    Housing Weight replicate 45  
        0001..9999 .Integer weight of housing unit

WGTP46        4  
    Housing Weight replicate 46  
        0001..9999 .Integer weight of housing unit

WGTP47        4  
    Housing Weight replicate 47  
        0001..9999 .Integer weight of housing unit

WGTP48        4  
    Housing Weight replicate 48  
        0001..9999 .Integer weight of housing unit

WGTP49        4  
    Housing Weight replicate 49  
        0001..9999 .Integer weight of housing unit

WGTP50        4  
    Housing Weight replicate 50  
        0001..9999 .Integer weight of housing unit

WGTP51        4  
    Housing Weight replicate 51  
        0001..9999 .Integer weight of housing unit

WGTP52        4  
    Housing Weight replicate 52  
        0001..9999 .Integer weight of housing unit

WGTP53        4  
    Housing Weight replicate 53  
        0001..9999 .Integer weight of housing unit

WGTP54        4  
    Housing Weight replicate 54  
        0001..9999 .Integer weight of housing unit

WGTP55        4  
    Housing Weight replicate 55  
        0001..9999 .Integer weight of housing unit

WGTP56        4  
    Housing Weight replicate 56  
        0001..9999 .Integer weight of housing unit

WGTP57        4

Housing Weight replicate 57  
0001..9999 .Integer weight of housing unit

WGTP58 4  
Housing Weight replicate 58  
0001..9999 .Integer weight of housing unit

WGTP59 4  
Housing Weight replicate 59  
0001..9999 .Integer weight of housing unit

WGTP60 4  
Housing Weight replicate 60  
0001..9999 .Integer weight of housing unit

WGTP61 4  
Housing Weight replicate 61  
0001..9999 .Integer weight of housing unit

WGTP62 4  
Housing Weight replicate 62  
0001..9999 .Integer weight of housing unit

WGTP63 4  
Housing Weight replicate 63  
0001..9999 .Integer weight of housing unit

WGTP64 4  
Housing Weight replicate 64  
0001..9999 .Integer weight of housing unit

WGTP65 4  
Housing Weight replicate 65  
0001..9999 .Integer weight of housing unit

WGTP66 4  
Housing Weight replicate 66  
0001..9999 .Integer weight of housing unit

WGTP67 4  
Housing Weight replicate 67  
0001..9999 .Integer weight of housing unit

WGTP68 4  
Housing Weight replicate 68  
0001..9999 .Integer weight of housing unit

WGTP69 4  
Housing Weight replicate 69  
0001..9999 .Integer weight of housing unit

WGTP70 4  
Housing Weight replicate 70  
0001..9999 .Integer weight of housing unit

WGTP71 4  
Housing Weight replicate 71  
0001..9999 .Integer weight of housing unit

WGTP72 4  
Housing Weight replicate 72

0001..9999 .Integer weight of housing unit

WGTP73 4  
Housing Weight replicate 73  
0001..9999 .Integer weight of housing unit

WGTP74 4  
Housing Weight replicate 74  
0001..9999 .Integer weight of housing unit

WGTP75 4  
Housing Weight replicate 75  
0001..9999 .Integer weight of housing unit

WGTP76 4  
Housing Weight replicate 76  
0001..9999 .Integer weight of housing unit

WGTP77 4  
Housing Weight replicate 77  
0001..9999 .Integer weight of housing unit

WGTP78 4  
Housing Weight replicate 78  
0001..9999 .Integer weight of housing unit

WGTP79 4  
Housing Weight replicate 79  
0001..9999 .Integer weight of housing unit

WGTP80 4  
Housing Weight replicate 80  
0001..9999 .Integer weight of housing unit

#### DATA DICTIONARY - 2005 POPULATION

RT 1  
Record Type  
P .Person Record

SERIALNO 7  
Housing unit/GQ person serial number  
0000001..9999999 .Unique identifier assigned within  
.state or state group

SPORDER 2  
Person number  
01..20 .Person number

PUMA 5  
Public use microdata area code (PUMA)  
Designates area of 100,000 or more population. Use with ST for unique  
code.  
00100..08200

ST 2  
State Code  
01 .Alabama/AL  
02 .Alaska/AK  
04 .Arizona/AZ  
05 .Arkansas/AR

06 .California/CA  
 08 .Colorado/CO  
 09 .Connecticut/CT  
 10 .Delaware/DE  
 11 .District of Columbia/DC  
 12 .Florida/FL  
 13 .Georgia/GA  
 15 .Hawaii/HI  
 16 .Idaho/ID  
 17 .Illinois/IL  
 18 .Indiana/IN  
 19 .Iowa/IA  
 20 .Kansas/KS  
 21 .Kentucky/KY  
 22 .Louisiana/LA  
 23 .Maine/ME  
 24 .Maryland/MD  
 25 .Massachusetts/MA  
 26 .Michigan/MI  
 27 .Minnesota/MN  
 28 .Mississippi/MS  
 29 .Missouri/MO  
 30 .Montana/MT  
 31 .Nebraska/NE  
 32 .Nevada/NV  
 33 .New Hampshire/NH  
 34 .New Jersey/NJ  
 35 .New Mexico/NM  
 36 .New York/NY  
 37 .North Carolina/NC  
 38 .North Dakota/ND  
 39 .Ohio/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  
 72 .Puerto Rico/PR

ADJUST        7  
               Adjustment factor for dollar amounts (6 implied decimal places)  
               1019190 .2005 factor (1.019190)

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

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

CIT 1  
Citizenship status  
1 .Born in the U.S.  
.Born in the U.S., Guam, the U.S. Virgin Islands, or the Northern  
.Marianas if current residence is Puerto Rico  
2 .Born in Puerto Rico, Guam, the U.S. Virgin Islands,  
.or the Northern Marianas  
.Born in Puerto Rico if current residence is Puerto Rico  
3 .Born abroad of American parents  
4 .U.S. citizen by naturalization  
5 .Not a citizen of the U.S.

COW 1  
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  
Difficulty dressing  
b .N/A (Less than 5 years old)  
1 .Yes  
2 .No

DEYE 1  
Vision or hearing difficulty  
b .N/A (Less than 5 years old)  
1 .Yes  
2 .No

DOUT 1  
Difficulty going out  
b .N/A (Less than 16 years old)  
1 .Yes  
2 .No

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

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

DWRK 1  
 Difficulty working  
 b .N/A (Less than 16 years old)  
 1 .Yes  
 2 .No

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

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

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

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

GCR 1  
 Responsible for grandchildren  
 b .N/A (less than 30 years/grandchild not living in house)  
 1 .Yes  
 2 .No

INTP 6  
 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)

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

JWRIP 2  
 Vehicle occupancy  
 bb .N/A (not a worker or worker whose means of



.transportation to work was not car, truck,  
.or van)

- 01 .Drove alone
- 02 .In 2-person carpool
- 03 .In 3-person carpool
- 04 .In 4-person carpool
- 05 .In 5-person carpool
- 06 .In 6-person carpool
- 07 .In 7-person carpool
- 08 .In 8-person carpool
- 09 .In 9-person carpool
- 10 .In 10-person or more carpool

JWTR            2  
Means of transportation to work

bb .N/A (not a worker--not in the labor force,  
.including persons under 16 years; unemployed;  
.employed, with a job but not at work; Armed  
.Forces, with a job but not at work)

- 01 .Car, truck, or van
- 02 .Bus or trolley bus
- 03 .Streetcar or trolley car (carro publico in Puerto Rico)
- 04 .Subway or elevated
- 05 .Railroad
- 06 .Ferryboat
- 07 .Taxicab
- 08 .Motorcycle
- 09 .Bicycle
- 10 .Walked
- 11 .Worked at home
- 12 .Other method

LANX            1  
Language other than English at home

b .N/A (less than 5 years old)

- 1 .Yes, speaks another language
- 2 .No, speaks only English

MAR            1  
Marital status

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

MIG            1  
Mobility status (lived here 1 year ago)

b .N/A(less than 1 year old)

- 1 .Yes, same house (nonmovers)
- 2 .No, outside US if current residence is US;  
.No, outside Puerto Rico and US if current residence is  
.Puerto Rico
- 3 .No, different house in US if current residence is US;  
.No, different house in Puerto Rico is current residence is  
.Puerto Rico

MIL            1  
Military service

b .N/A (less than 17 years old)

- 1 .Yes, now on active duty

- 2 .Yes, on active duty during the last 12 months, but not now
- 3 .Yes, on active duty in the past, but not during the last 12 months
- 4 .No, training for Reserves/National Guard only
- 5 .No, never served in the military

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

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

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

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

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

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

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

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

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

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

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

NWAB 1  
 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  
 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  
 On layoff from work  
 b .N/A (less than 15 years old/at work)  
 1 .Yes  
 2 .No  
 3 .Did not report

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

PAP            5  
           Public assistance income past 12 months  
                     bbbbbb .N/A (less than 15 years old)  
                     00000 .None  
                     00001..99999 \$.1 to \$99999 (Rounded)

REL            2  
           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  
                     08 .Roomer/boarder  
                     09 .Housemate/roommate  
                     10 .Unmarried partner  
                     11 .Foster child  
                     12 .Other nonrelative

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

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

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

SCHL           2  
           Educational attainment  
                     bb .N/A (less than 3 years old)  
                     01 .No school completed  
                     02 .Nursery school to grade 4  
                     03 .Grade 5 or grade 6  
                     04 .Grade 7 or grade 8  
                     05 .Grade 9  
                     06 .Grade 10  
                     07 .Grade 11  
                     08 .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's degree  
 13 .Bachelor's degree  
 14 .Master's degree  
 15 .Professional school degree  
 16 .Doctorate degree

SEMP           6  
     Self-employment income past 12 months (signed)  
                 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           1  
     Sex  
         1 .Male  
         2 .Female

SSIP          5  
     Supplementary Security Income past 12 months  
                 bbbbbb .N/A (less than 15 years old)  
                 000000 .None  
     00001..999999 . \$1 to \$999999 (Rounded)

SSP           5  
     Social security income past 12 months  
                 bbbbbb .N/A (less than 15 years old)  
                 000000 .None  
     00001..999999 . \$1 to \$999999 (Rounded)

WAGP          6  
     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)

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

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

WKW           2  
     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

YOEP          4  
     Year of entry  
         bbbb .Born in the US

1919 .1919 or earlier  
1920 .1920  
1921 .1921  
1922 .1922  
1923 .1923  
1924 .1924  
1925 .1925  
1926 .1926  
1927 .1927  
1928 .1928  
1929 .1929  
1930 .1930  
1931 .1931 or 1932  
1933 .1933 or 1934  
1935 .1935  
1936 .1936  
1937 .1937  
1938 .1938  
1939 .1939  
1940 .1940  
1941 .1941  
1942 .1942  
1943 .1943  
1944 .1944  
1945 .1945  
1946 .1946  
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1948 .1948  
1949 .1949  
1950 .1950  
1951 .1951  
1952 .1952  
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1981 .1981

1982 .1982  
1983 .1983  
1984 .1984  
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1986 .1986  
1987 .1987  
1988 .1988  
1989 .1989  
1990 .1990  
1991 .1991  
1992 .1992  
1993 .1993  
1994 .1994  
1995 .1995  
1996 .1996  
1997 .1997  
1998 .1998  
1999 .1999  
2000 .2000  
2001 .2001  
2002 .2002  
2003 .2003  
2004 .2004  
2005 .2005

UWRK 1  
Worked last week  
b .N/A (less than 16 years/not reported)  
1 .Worked  
2 .Did not work

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

ANC1P 3  
Recoded Detailed Ancestry - first entry  
001 .Alsatian  
003 .Austrian  
005 .Basque  
008 .Belgian  
009 .Flemish  
011 .British  
012 .British Isles  
020 .Danish  
021 .Dutch  
022 .English  
024 .Finnish  
026 .French  
032 .German  
040 .Prussian  
046 .Greek  
049 .Icelander  
050 .Irish  
051 .Italian  
068 .Sicilian  
077 .Luxemburger  
078 .Maltese

082 .Norwegian  
084 .Portuguese  
087 .Scotch Irish  
088 .Scottish  
089 .Swedish  
091 .Swiss  
097 .Welsh  
098 .Scandinavian  
099 .Celtic  
100 .Albanian  
102 .Belorussian  
103 .Bulgarian  
109 .Croatian  
111 .Czech  
112 .Bohemian  
114 .Czechoslovakian  
115 .Estonian  
122 .German Russian  
124 .Rom  
125 .Hungarian  
128 .Latvian  
129 .Lithuanian  
130 .Macedonian  
142 .Polish  
144 .Romanian  
148 .Russian  
152 .Serbian  
153 .Slovak  
154 .Slovene  
170 .Georgia CIS  
171 .Ukrainian  
176 .Yugoslavian  
177 .Herzegovinian  
178 .Slavic  
179 .Slavonian  
183 .Northern European  
187 .Western European  
190 .Eastern European  
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  
236 .Paraguayan  
237 .Peruvian  
238 .Uruguayan



239 .Venezuelan  
249 .South American  
250 .Latin American  
251 .Latin  
252 .Latino  
261 .Puerto Rican  
271 .Cuban  
275 .Dominican  
290 .Hispanic  
291 .Spanish  
295 .Spanish American  
300 .Bahamian  
301 .Barbadian  
302 .Belizean  
308 .Jamaican  
310 .Dutch West Indian  
314 .Trinidadian Tobagonian  
322 .British West Indian  
325 .Antigua and Barbuda  
329 .Grenadian  
330 .Vincent-Grenadine Islander  
331 .St Lucia Islander  
335 .West Indian  
336 .Haitian  
359 .Other West Indian  
360 .Brazilian  
370 .Guyanese  
400 .Algerian  
402 .Egyptian  
406 .Moroccan  
416 .Iranian  
417 .Iraqi  
419 .Israeli  
421 .Jordanian  
425 .Lebanese  
429 .Syrian  
431 .Armenian  
434 .Turkish  
435 .Yemeni  
442 .Kurdish  
465 .Palestinian  
483 .Assyrian  
484 .Chaldean  
490 .Mideast  
495 .Arab  
496 .Arabic  
499 .Other Arab  
508 .Cameroon  
510 .Cape Verdean  
522 .Ethiopian  
523 .Eritrean  
529 .Ghanian  
534 .Kenyan  
541 .Liberian  
553 .Nigerian  
564 .Senegalese  
566 .Sierra Leonean  
568 .Somalian  
570 .South African  
576 .Sudanese  
587 .Other Subsaharan African

598 .Western 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  
720 .Filipino  
730 .Indonesian  
740 .Japanese  
748 .Okinawan  
750 .Korean  
765 .Laotian  
768 .Hmong  
770 .Malaysian  
776 .Thai  
782 .Taiwanese  
785 .Vietnamese  
793 .Eurasian  
794 .Amerasian  
795 .Asian  
799 .Other Asian  
800 .Australilian  
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  
921 .Aleut  
922 .Eskimo  
924 .White  
925 .Anglo  
927 .Appalachian  
929 .Pennsylvania German

931 .Canadian  
935 .French Canadian  
936 .Acadian  
937 .Cajun  
939 .American or United States  
983 .Texas  
994 .North American  
995 .Mixture  
996 .Uncodable entries  
997 .Other groups  
998 .Other responses  
999 .Not reported

ANC2P 3

Recoded Detailed Ancestry - second entry

001 .Alsatian  
003 .Austrian  
005 .Basque  
008 .Belgian  
009 .Flemish  
011 .British  
012 .British Isles  
020 .Danish  
021 .Dutch  
022 .English  
024 .Finnish  
026 .French  
032 .German  
040 .Prussian  
046 .Greek  
049 .Icelander  
050 .Irish  
051 .Italian  
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  
109 .Croatian  
111 .Czech  
112 .Bohemian  
114 .Czechoslovakian  
115 .Estonian  
122 .German Russian  
124 .Rom  
125 .Hungarian  
128 .Latvian  
129 .Lithuanian  
130 .Macedonian  
142 .Polish  
144 .Romanian

148 .Russian  
152 .Serbian  
153 .Slovak  
154 .Slovene  
170 .Georgia CIS  
171 .Ukrainian  
176 .Yugoslavian  
177 .Herzegovinian  
178 .Slavic  
179 .Slavonian  
183 .Northern European  
187 .Western European  
190 .Eastern European  
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  
236 .Paraguayan  
237 .Peruvian  
238 .Uruguayan  
239 .Venezuelan  
249 .South American  
250 .Latin American  
251 .Latin  
252 .Latino  
261 .Puerto Rican  
271 .Cuban  
275 .Dominican  
290 .Hispanic  
291 .Spanish  
295 .Spanish American  
300 .Bahamian  
301 .Barbadian  
302 .Belizean  
308 .Jamaican  
310 .Dutch West Indian  
314 .Trinidadian Tobagonian  
322 .British West Indian  
325 .Antigua and Barbuda  
329 .Grenadian  
330 .Vincent-Grenadine Islander  
331 .St Lucia Islander  
335 .West Indian  
336 .Haitian  
359 .Other West Indian

360 .Brazilian  
370 .Guyanese  
400 .Algerian  
402 .Egyptian  
406 .Moroccan  
416 .Iranian  
417 .Iraqi  
419 .Israeli  
421 .Jordanian  
425 .Lebanese  
429 .Syrian  
431 .Armenian  
434 .Turkish  
435 .Yemeni  
442 .Kurdish  
465 .Palestinian  
483 .Assyrian  
484 .Chaldean  
490 .Mideast  
495 .Arab  
496 .Arabic  
499 .Other Arab  
508 .Cameroon  
510 .Cape Verdean  
522 .Ethiopian  
523 .Eritrean  
529 .Ghanian  
534 .Kenyan  
541 .Liberian  
553 .Nigerian  
564 .Senegalese  
566 .Sierra Leonean  
568 .Somalian  
570 .South African  
576 .Sudanese  
587 .Other Subsaharan African  
598 .Western African  
599 .African  
600 .Afghan  
603 .Bangladeshi  
609 .Nepali  
615 .Asian Indian  
618 .Bengali  
620 .East Indian  
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712 .Mongolian  
720 .Filipino  
730 .Indonesian  
740 .Japanese  
748 .Okinawan  
750 .Korean  
765 .Laotian  
768 .Hmong  
770 .Malaysian  
776 .Thai

782 .Taiwanese  
 785 .Vietnamese  
 793 .Eurasian  
 794 .Amerasian  
 795 .Asian  
 799 .Other Asian  
 800 .Australilian  
 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  
 921 .Aleut  
 922 .Eskimo  
 924 .White  
 925 .Anglo  
 927 .Appalachian  
 929 .Pennsylvania German  
 931 .Canadian  
 935 .French Canadian  
 936 .Acadian  
 937 .Cajun  
 939 .American or United States  
 983 .Texas  
 994 .North American  
 995 .Mixture  
 996 .Uncodable entries  
 997 .Other groups  
 998 .Other responses  
 999 .Not reported

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

DRIVESP 1

Number of vehicles calculated from JWRI

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

DS

1

Disability recode

- b .N/A (Less than 5 years old)
- 1 .With a disability
- 2 .Without a disability

ESP

1

Employment status of parents

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

ESR

1

Employment status recode

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

HISP

2

Recoded detailed Hispanic origin

- 01 .Not Spanish/Hispanic/Latino
- 02 .Mexican
- 03 .Puerto Rican
- 04 .Cuban
- 05 .Dominican
- 06 .Costa Rican
- 07 .Guatemalan
- 08 .Honduran
- 09 .Nicaraguan
- 10 .Panamanian
- 11 .Salvadoran
- 12 .Other Central American
- 13 .Argentinean
- 14 .Bolivian
- 15 .Chilean
- 16 .Colombian
- 17 .Ecuadorian

18 .Paraguayan  
19 .Peruvian  
20 .Uruguayan  
21 .Venezuelan  
22 .Other South American  
23 .Spaniard  
24 .All Other Spanish/Hispanic/Latino

INDP

4

Industry recode

bbbb .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, INCL CLEANING DURING AND IMM AFTER  
1070 .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING  
1080 .MFG-SUGAR AND CONFECTIONERY PRODUCTS  
1090 .MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS  
1170 .MFG-DAIRY PRODUCTS  
1180 .MFG-ANIMAL SLAUGHTERING AND PROCESSING  
1190 .MFG-RETAIL BAKERIES  
1270 .MFG-BAKERIES, EXCEPT RETAIL  
1280 .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.  
1290 .MFG-NOT SPECIFIED FOOD INDUSTRIES  
1370 .MFG-BEVERAGE  
1390 .MFG-TOBACCO  
1470 .MFG-FIBER, YARN, AND THREAD MILLS  
1480 .MFG-FABRIC MILLS, EXCEPT KNITTING  
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  
.WHOLESALESAERS  
4190 .WHL-ELECTRICAL GOODS MERCHANT WHOLESALESAERS  
4260 .WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES  
.MERCHANT WHOLESALESAERS  
4270 .WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALESAERS  
4280 .WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALESAERS  
4290 .WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALESAERS  
4370 .WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALESAERS  
4380 .WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS  
.MERCHANT WHOLESALESAERS  
4390 .WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALESAERS  
4470 .WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALESAERS  
4480 .WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALESAERS  
4490 .WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALESAERS  
4560 .WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALESAERS  
4570 .WHL-FARM SUPPLIES MERCHANT WHOLESALESAERS  
4580 .WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALESAERS  
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, EX CONSTR CLN  
7770 .PRF-LANDSCAPING SERVICES  
7780 .PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES  
7790 .PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES  
7860 .EDU-ELEMENTARY AND SECONDARY SCHOOLS  
7870 .EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES  
7880 .EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING  
7890 .EDU-OTHER SCHOOLS, 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  
 8190 .MED-HOSPITALS  
 8270 .MED-NURSING CARE FACILITIES  
 8290 .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING  
 8370 .SCA-INDIVIDUAL AND FAMILY SERVICES  
 8380 .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES  
 8390 .SCA-VOCATIONAL REHABILITATION SERVICES  
 8470 .SCA-CHILD DAY CARE SERVICES  
 8560 .ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS  
 .AND RELATED INDUSTRIES  
 8570 .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR  
 .INSTITUTIONS  
 8580 .ENT-BOWLING CENTERS  
 8590 .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES  
 8660 .ENT-TRAVELER ACCOMMODATION  
 8670 .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND  
 .BOARDING HOUSES  
 8680 .ENT-RESTAURANTS AND OTHER FOOD SERVICES  
 8690 .ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES  
 8770 .SRV-AUTOMOTIVE REPAIR AND MAINTENANCE  
 8780 .SRV-CAR WASHES  
 8790 .SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND  
 .MAINTENANCE  
 8870 .SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT  
 .REPAIR AND MAINTENANCE  
 8880 .SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE  
 8970 .SRV-BARBER SHOPS  
 8980 .SRV-BEAUTY SALONS  
 8990 .SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES  
 9070 .SRV-DRYCLEANING AND LAUNDRY SERVICES  
 9080 .SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES  
 9090 .SRV-OTHER PERSONAL SERVICES  
 9160 .SRV-RELIGIOUS ORGANIZATIONS  
 9170 .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND GRANTMAKING  
 .AND GIVING SERVICES  
 9180 .SRV-LABOR UNIONS  
 9190 .SRV-BUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR  
 .ORGANIZATIONS  
 9290 .SRV-PRIVATE HOUSEHOLDS  
 9370 .ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES  
 9380 .ADM-PUBLIC FINANCE ACTIVITIES  
 9390 .ADM-OTHER GENERAL GOVERNMENT AND SUPPORT  
 9470 .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES  
 9480 .ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS  
 9490 .ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING  
 .PROGRAMS  
 9570 .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE RESEARCH  
 9590 .ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS  
 9670 .MIL-U.S. ARMY  
 9680 .MIL-U.S. AIR FORCE  
 9690 .MIL-U.S. NAVY  
 9770 .MIL-U.S. MARINES  
 9780 .MIL-U.S. COAST GUARD  
 9790 .MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED  
 9870 .MIL-MILITARY RESERVES OR NATIONAL GUARD  
 9920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS \*\*

Time of arrival at work - hour and minute

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

001 .12:00 a.m. to 12:04 a.m.  
002 .12:05 a.m. to 12:09 a.m.  
003 .12:10 a.m. to 12:14 a.m.  
004 .12:15 a.m. to 12:19 a.m.  
005 .12:20 a.m. to 12:24 a.m.  
006 .12:25 a.m. to 12:29 a.m.  
007 .12:30 a.m. to 12:39 a.m.  
008 .12:40 a.m. to 12:44 a.m.  
009 .12:45 a.m. to 12:49 a.m.  
010 .12:50 a.m. to 12:59 a.m.  
011 .1:00 a.m. to 1:04 a.m.  
012 .1:05 a.m. to 1:09 a.m.  
013 .1:10 a.m. to 1:14 a.m.  
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020 .1:45 a.m. to 1:49 a.m.  
021 .1:50 a.m. to 1:59 a.m.  
022 .2:00 a.m. to 2:04 a.m.  
023 .2:05 a.m. to 2:09 a.m.  
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 284 .11:50 p.m. to 11:54 p.m.  
 285 .11:55 p.m. to 11:59 p.m.

JWDP

3

Time of departure for work - hour and minute

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

001 .12:00 a.m. to 12:29 a.m.  
 002 .12:30 a.m. to 12:59 a.m.  
 003 .1:00 a.m. to 1:29 a.m.  
 004 .1:30 a.m. to 1:59 a.m.  
 005 .2:00 a.m. to 2:29 a.m.  
 006 .2:30 a.m. to 2:59 a.m.  
 007 .3:00 a.m. to 3:09 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.  
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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.  
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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.  
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062 .8:35 a.m. to 8:39 a.m.  
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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.  
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076 .9:45 a.m. to 9:49 a.m.  
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078 .9:55 a.m. to 9:59 a.m.  
079 .10:00 a.m. to 10:09 a.m.  
080 .10:10 a.m. to 10:19 a.m.  
081 .10:20 a.m. to 10:29 a.m.  
082 .10:30 a.m. to 10:39 a.m.  
083 .10:40 a.m. to 10:49 a.m.  
084 .10:50 a.m. to 10:59 a.m.  
085 .11:00 a.m. to 11:09 a.m.  
086 .11:10 a.m. to 11:19 a.m.  
087 .11:20 a.m. to 11:29 a.m.  
088 .11:30 a.m. to 11:39 a.m.  
089 .11:40 a.m. to 11:49 a.m.  
090 .11:50 a.m. to 11:59 a.m.  
091 .12:00 p.m. to 12:09 p.m.  
092 .12:10 p.m. to 12:19 p.m.  
093 .12:20 p.m. to 12:29 p.m.  
094 .12:30 p.m. to 12:39 p.m.  
095 .12:40 p.m. to 12:49 p.m.  
096 .12:50 p.m. to 12:59 p.m.  
097 .1:00 p.m. to 1:09 p.m.  
098 .1:10 p.m. to 1:19 p.m.  
099 .1:20 p.m. to 1:29 p.m.  
100 .1:30 p.m. to 1:39 p.m.  
101 .1:40 p.m. to 1:49 p.m.  
102 .1:50 p.m. to 1:59 p.m.  
103 .2:00 p.m. to 2:09 p.m.  
104 .2:10 p.m. to 2:19 p.m.  
105 .2:20 p.m. to 2:29 p.m.  
106 .2:30 p.m. to 2:39 p.m.  
107 .2:40 p.m. to 2:49 p.m.  
108 .2:50 p.m. to 2:59 p.m.  
109 .3:00 p.m. to 3:09 p.m.  
110 .3:10 p.m. to 3:19 p.m.  
111 .3:20 p.m. to 3:29 p.m.  
112 .3:30 p.m. to 3:39 p.m.  
113 .3:40 p.m. to 3:49 p.m.  
114 .3:50 p.m. to 3:59 p.m.  
115 .4:00 p.m. to 4:09 p.m.  
116 .4:10 p.m. to 4:19 p.m.  
117 .4:20 p.m. to 4:29 p.m.  
118 .4:30 p.m. to 4:39 p.m.  
119 .4:40 p.m. to 4:49 p.m.  
120 .4:50 p.m. to 4:59 p.m.  
121 .5:00 p.m. to 5:09 p.m.  
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124 .5:30 p.m. to 5:39 p.m.  
125 .5:40 p.m. to 5:49 p.m.  
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127 .6:00 p.m. to 6:09 p.m.  
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133 .7:00 p.m. to 7:29 p.m.  
134 .7:30 p.m. to 7:59 p.m.

135 .8:00 p.m. to 8:29 p.m.  
 136 .8:30 p.m. to 8:59 p.m.  
 137 .9:00 p.m. to 9:09 p.m.  
 138 .9:10 p.m. to 9:19 p.m.  
 139 .9:20 p.m. to 9:29 p.m.  
 140 .9:30 p.m. to 9:39 p.m.  
 141 .9:40 p.m. to 9:49 p.m.  
 142 .9:50 p.m. to 9:59 p.m.  
 143 .10:00 p.m. to 10:09 p.m.  
 144 .10:10 p.m. to 10:19 p.m.  
 145 .10:20 p.m. to 10:29 p.m.  
 146 .10:30 p.m. to 10:39 p.m.  
 147 .10:40 p.m. to 10:49 p.m.  
 148 .10:50 p.m. to 10:59 p.m.  
 149 .11:00 p.m. to 11:29 p.m.  
 150 .11:30 p.m. to 11:59 p.m.

LANP 3

Language spoken at home

bbb .N/A (less than 5 years old/speaks only English)  
 601 .Jamaican Creole  
 607 .German  
 608 .Pennsylvania Dutch  
 609 .Yiddish  
 610 .Dutch  
 611 .Afrikaans  
 614 .Swedish  
 615 .Danish  
 616 .Norwegian  
 619 .Italian  
 620 .French  
 622 .Patois  
 623 .French Creole  
 624 .Cajun  
 625 .Spanish  
 629 .Portuguese  
 631 .Romanian  
 635 .Irish Gaelic  
 637 .Greek  
 638 .Albanian  
 639 .Russian  
 641 .Ukrainian  
 642 .Czech  
 645 .Polish  
 646 .Slovak  
 647 .Bulgarian  
 648 .Macedonian  
 649 .Serbocroatian  
 650 .Croatian  
 651 .Serbian  
 653 .Lithuanian  
 654 .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  
721 .Miao-yao, Mien  
722 .Hmong  
723 .Japanese  
724 .Korean  
725 .Laotian  
726 .Mon-Khmer, Cambodian  
728 .Vietnamese  
732 .Indonesian  
739 .Malay  
742 .Tagalog  
743 .Bisayan  
744 .Sebuano  
746 .Ilocano  
752 .Chamorro  
767 .Samoan  
768 .Tongan  
776 .Hawaiian  
777 .Arabic  
778 .Hebrew  
779 .Syriac  
780 .Amharic  
783 .Cushite  
791 .Swahili  
792 .Bantu  
793 .Mande  
794 .Fulani  
796 .Kru, Ibo, Yoruba  
799 .African  
806 .Other Algonquian languages  
862 .Apache  
864 .Navaho  
907 .Dakota  
924 .Keres  
933 .Cherokee  
964 .Zuni  
966 .American Indian  
985 .Other Indo-European languages  
986 .Other Asian languages  
988 .Other Pacific Island languages  
989 .Other specified African languages  
990 .Aleut-Eskimo languages  
992 .South/Central American Indian languages  
993 .Other Specified North American Indian languages

994 .Other languages  
996 .Uncodable

MIGPUMA 5

Migration PUMA

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

MIGSP 3

Migration recode - State or foreign country code

bbb .N/A (person less than 1 year old/lived in  
.same house 1 year ago)  
001 .Alabama/AL  
002 .Alaska/AK  
004 .Arizona/AZ  
005 .Arkansas/AR  
006 .California/CA  
008 .Colorado/CO  
009 .Connecticut/CT  
010 .Delaware/DE  
011 .District of Columbia/DC  
012 .Florida/FL  
013 .Georgia/GA  
015 .Hawaii/HI  
016 .Idaho/ID  
017 .Illinois/IL  
018 .Indiana/IN  
019 .Iowa/IA  
020 .Kansas/KS  
021 .Kentucky/KY  
022 .Louisiana/LA  
023 .Maine/ME  
024 .Maryland/MD  
025 .Massachusetts/MA  
026 .Michigan/MI  
027 .Minnesota/MN  
028 .Mississippi/MS  
029 .Missouri/MO  
030 .Montana/MT  
031 .Nebraska/NE  
032 .Nevada/NV  
033 .New Hampshire/NH  
034 .New Jersey/NJ  
035 .New Mexico/NM  
036 .New York/NY  
037 .North Carolina/NC  
038 .North Dakota/ND  
039 .Ohio/OH  
040 .Oklahoma/OK  
041 .Oregon/OR  
042 .Pennsylvania/PA  
044 .Rhode Island/RI  
045 .South Carolina/SC  
046 .South Dakota/SD  
047 .Tennessee/TN

048 .Texas/TX  
 049 .Utah/UT  
 050 .Vermont/VT  
 051 .Virginia/VA  
 053 .Washington/WA  
 054 .West Virginia/WV  
 055 .Wisconsin/WI  
 056 .Wyoming/WY  
 072 .Puerto Rico  
 096 .US Island Areas, Not Specified  
 109 .France  
 110 .Germany  
 111 .Northern Europe, Not Specified  
 112 .Western Europe, Not Specified  
 113 .Eastern Europe, Not Specified  
 120 .Italy  
 128 .Poland  
 138 .United Kingdom, Excluding England  
 139 .England  
 163 .Russia  
 164 .Ukraine  
 168 .Other Europe, Not Specified  
 207 .China, Hong Kong & Paracel Islands  
 210 .India  
 213 .Iraq  
 214 .Israel  
 215 .Japan  
 217 .Korea  
 233 .Philippines  
 240 .Taiwan  
 242 .Thailand  
 247 .Vietnam  
 251 .Eastern Asia, Not Specified  
 252 .Western Asia, Not Specified  
 253 .South Central Asia or Asia, Not Specified  
 301 .Canada  
 303 .Mexico  
 312 .El Salvador  
 313 .Guatemala  
 314 .Honduras  
 317 .Central America, Not Specified  
 327 .Cuba  
 329 .Dominican Republic  
 333 .Jamaica  
 344 .Caribbean and North America, Not Specified  
 362 .Brazil  
 364 .Colombia  
 370 .Peru  
 374 .South America, Not Specified  
 462 .Africa  
 463 .Eastern Africa, Not Specified  
 464 .Northern Africa, Not Specified  
 467 .Western Africa, Not Specified  
 468 .Other Africa, Not Specified  
 501 .Australia  
 554 .Australian and New Zealand Subregions, Not Specified,  
 .Oceania and at Sea

MSP           1  
           Married, spouse present/spouse absent  
           b .N/A (less than 15 years old)

- 1 .Now married, spouse present
- 2 .Now married, spouse absent
- 3 .Widowed
- 4 .Divorced
- 5 .Separated
- 6 .Never married

NAICSP 8

NAICS Industry code

bbbbbbbbb .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

114 .AGR-FISHING, HUNTING, AND TRAPPING

115 .AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY

211 .EXT-OIL AND GAS EXTRACTION

2121 .EXT-COAL MINING

2122 .EXT-METAL ORE MINING

2123 .EXT-NONMETALLIC MINERAL MINING AND QUARRYING

213 .EXT-SUPPORT ACTIVITIES FOR MINING

21S .EXT-NOT SPECIFIED TYPE OF MINING

2211P .UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND  
 .DISTRIBUTION

2212P .UTL-NATURAL GAS DISTRIBUTION

22132 .UTL-SEWAGE TREATMENT FACILITIES

2213M .UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION  
 .SYSTEMS

221MP .UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS

22S .UTL-NOT SPECIFIED UTILITIES

23 .CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER

3113 .MFG-SUGAR AND CONFECTIONERY PRODUCTS

3114 .MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS

3115 .MFG-DAIRY PRODUCTS

3116 .MFG-ANIMAL SLAUGHTERING AND PROCESSING

311811 .MFG-RETAIL BAKERIES

3118Z .MFG-BAKERIES, EXCEPT RETAIL

311M1 .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING

311M2 .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.

311S .MFG-NOT SPECIFIED FOOD INDUSTRIES

3121 .MFG-BEVERAGE

3122 .MFG-TOBACCO

3131 .MFG-FIBER, YARN, AND THREAD MILLS

3132Z .MFG-FABRIC MILLS, EXCEPT KNITTING

3133 .MFG-TEXTILE AND FABRIC FINISHING AND COATING MILLS

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

3162 .MFG-FOOTWEAR

316M .MFG-LEATHER TANNING AND PRODUCTS, EXCEPT FOOTWEAR

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

3219ZM .MFG-MISCELLANEOUS WOOD PRODUCTS

3221 .MFG-PULP, PAPER, AND PAPERBOARD MILLS

32221 .MFG-PAPERBOARD CONTAINERS AND BOXES

3222M .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS



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
32711	.MFG-POTTERY, CERAMICS, AND RELATED PRODUCTS
32712	.MFG-STRUCTURAL CLAY PRODUCTS
3272	.MFG-GLASS AND GLASS PRODUCTS
3279	.MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
327M	.MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
3313	.MFG-ALUMINUM PRODUCTION AND PROCESSING
3314	.MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND .PROCESSING
3315	.MFG-FOUNDRIES
331M	.MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
3321	.MFG-METAL FORGINGS AND STAMPINGS
3322	.MFG-CUTLERY AND HAND TOOLS
3327	.MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND .BOLTS
3328	.MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED .ACTIVITIES
33299M	.MFG-ORDNANCE
332M	.MFG-STRUCTURAL METALS, AND TANK AND SHIPPING CONTAINERS
332MZ	.MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
33311	.MFG-AGRICULTURAL IMPLEMENTS
3331M	.MFG-CONSTRUCTION, MINING AND OIL FIELD MACHINERY
3333	.MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3335	.MFG-METALWORKING MACHINERY
3336	.MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
333M	.MFG-MACHINERY, N.E.C.
333S	.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.
3352	.MFG-HOUSEHOLD APPLIANCES
335M	.MFG-ELECTRICAL LIGHTING, EQUIPMENT, AND SUPPLIES, N.E.C.
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
337	.MFG-FURNITURE AND RELATED PRODUCTS
3391	.MFG-MEDICAL EQUIPMENT AND SUPPLIES
3399M	.MFG-TOYS, AMUSEMENT, AND SPORTING GOODS
3399ZM	.MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
33MS	.MFG-NOT SPECIFIED METAL INDUSTRIES
3MS	.MFG-NOT SPECIFIED INDUSTRIES
4231	.WHL-MOTOR VEHICLES PARTS AND SUPPLIES MERCHANT .WHOLESALE
4232	.WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALE
4233	.WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT

	.WHOLESALE
4234	.WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES
	.MERCHANT WHOLESALE
4235	.WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT
	.WHOLESALE
4236	.WHL-ELECTRICAL GOODS MERCHANT WHOLESALE
4237	.WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND
	.SUPPLIES MERCHANT WHOLESALE
4238	.WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT
	.WHOLESALE
42393	.WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALE
4239Z	.WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALE
4241	.WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALE
4243	.WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALE
4244	.WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALE
4245	.WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALE
4247	.WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALE
4248	.WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALE
42491	.WHL-FARM SUPPLIES MERCHANT WHOLESALE
4249Z	.WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALE
424M	.WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS
	.MERCHANT WHOLESALE
4251	.WHL-ELECTRONIC MARKETS AGENTS AND BROKERS
42S	.WHL-NOT SPECIFIED TRADE
4411	.RET-AUTOMOBILE DEALERS
4412	.RET-OTHER MOTOR VEHICLE DEALERS
4413	.RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES
442	.RET-FURNITURE AND HOME FURNISHINGS STORES
443111	.RET-HOUSEHOLD APPLIANCE STORES
4431M	.RET-RADIO, TV, AND COMPUTER STORES
44413	.RET-HARDWARE STORES
4441Z	.RET-BUILDING MATERIAL AND SUPPLIES DEALERS
4442	.RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES
4451	.RET-GROCERY STORES
4452	.RET-SPECIALTY FOOD STORES
4453	.RET-BEER, WINE, AND LIQUOR STORES
44611	.RET-PHARMACIES AND DRUG STORES
446Z	.RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES
447	.RET-GASOLINE STATIONS
44821	.RET-SHOE STORES
4483	.RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
448ZM	.RET-CLOTHING AND ACCESSORIES, EXCEPT SHOE, STORES
45113	.RET-SEWING, NEEDLEWORK AND PIECE GOODS STORES
45121	.RET-BOOK STORES AND NEWS DEALERS
451M	.RET-MUSIC STORES
45211	.RET-DEPARTMENT AND DISCOUNT STORES
4529	.RET-MISCELLANEOUS GENERAL MERCHANDISE STORES
4531	.RET-FLORISTS
45321	.RET-OFFICE SUPPLIES AND STATIONARY STORES
45322	.RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
4533	.RET-USED MERCHANDISE STORES
4539	.RET-MISCELLANEOUS STORES
454111	.RET-ELECTRONIC SHOPPING
454112	.RET-ELECTRONIC AUCTIONS
454113	.RET-MAIL-ORDER HOUSES
4542	.RET-VENDING MACHINE OPERATORS
45431	.RET-FUEL DEALERS
45439	.RET-OTHER DIRECT SELLING ESTABLISHMENTS
481	.TRN-AIR TRANSPORTATION
482	.TRN-RAIL TRANSPORTATION
483	.TRN-WATER TRANSPORTATION

484	.TRN-TRUCK TRANSPORTATION
4853	.TRN-TAXI AND LIMOUSINE SERVICE
485M	.TRN-BUS SERVICE AND URBAN TRANSIT
486	.TRN-PIPELINE TRANSPORTATION
487	.TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
488	.TRN-SERVICES INCIDENTAL TO TRANSPORTATION
491	.TRN-POSTAL SERVICE
492	.TRN-COURIERS AND MESSENGERS
493	.TRN-WAREHOUSING AND STORAGE
4M	.RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
4MS	.RET-NOT SPECIFIED TRADE
51111	.INF-NEWSPAPER PUBLISHERS
5111Z	.INF-PUBLISHING, EXCEPT NEWSPAPERS AND SOFTWARE
5112	.INF-SOFTWARE PUBLISHING
5121	.INF-MOTION PICTURES AND VIDEO INDUSTRIES
5122	.INF-SOUND RECORDING INDUSTRIES
5161	.INF-INTERNET PUBLISHING AND BROADCASTING
5171	.INF-WIRED TELECOMMUNICATIONS CARRIERS
517Z	.INF-OTHER TELECOMMUNICATION SERVICES
5181	.INF-INTERNET SERVICE PROVIDERS
5182	.INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
51912	.INF-LIBRARIES AND ARCHIVES
5191Z	.INF-OTHER INFORMATION SERVICES
51M	.INF-RADIO AND TELEVISION BROADCASTING AND CABLE
5221M	.FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
522M	.FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
524	.FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
52M1	.FIN-BANKING AND RELATED ACTIVITIES
52M2	.FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER .FINANCIAL INVESTMENTS
531	.FIN-REAL ESTATE
5321	.FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
53223	.FIN-VIDEO TAPE AND DISK RENTAL
532M	.FIN-OTHER CONSUMER GOODS RENTAL
53M	.FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS .RENTAL AND LEASING
5411	.PRF-LEGAL SERVICES
5412	.PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL .SERVICES
5413	.PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
5414	.PRF-SPECIALIZED DESIGN SERVICES
5415	.PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
5416	.PRF-MANAGEMENT, SCIENTIFIC AND TECHNICAL CONSULTING .SERVICES
5417	.PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
5418	.PRF-ADVERTISING AND RELATED SERVICES
54194	.PRF-VETERINARY SERVICES
5419Z	.PRF-OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES
55	.PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
5613	.PRF-EMPLOYMENT SERVICES
5614	.PRF-BUSINESS SUPPORT SERVICES
5615	.PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
5616	.PRF-INVESTIGATION AND SECURITY SERVICES
56173	.PRF-LANDSCAPING SERVICES
5617Z	.PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
561M	.PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES
562	.PRF-WASTE MANAGEMENT AND 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 DENTISTS
62131	.MED-OFFICE OF CHIROPRACTORS
62132	.MED-OFFICES OF OPTOMETRISTS
6213ZM	.MED-OFFICES OF OTHER HEALTH PRACTITIONERS
6214	.MED-OUTPATIENT CARE CENTERS
6216	.MED-HOME HEALTH CARE SERVICES
621M	.MED-OTHER HEALTH CARE SERVICES
622	.MED-HOSPITALS
6231	.MED-NURSING CARE FACILITIES
623M	.MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
6241	.SCA-INDIVIDUAL AND FAMILY SERVICES
6242	.SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
6243	.SCA-VOCATIONAL REHABILITATION SERVICES
6244	.SCA-CHILD DAY CARE SERVICES
711	.ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR .SPORTS AND RELATED INDUSTRIES
712	.ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR .INSTITUTIONS
71395	.ENT-BOWLING CENTERS
713Z	.ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
7211	.ENT-TRAVELER ACCOMMODATION
721M	.ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND .BOARDING HOUSES
7224	.ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES
722Z	.ENT-RESTAURANTS AND OTHER FOOD SERVICES
811192	.SRV-CAR WASHES
8111Z	.SRV-AUTOMOTIVE REPAIR AND MAINTENANCE
8112	.SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND .MAINTENANCE
8113	.SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT .REPAIR AND MAINTENANCE
8114	.SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
812111	.SRV-BARBER SHOPS
812112	.SRV-BEAUTY SALONS
8121M	.SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES
8122	.SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES
8123	.SRV-DRYCLEANING AND LAUNDRY SERVICES
8129	.SRV-OTHER PERSONAL SERVICES
8131	.SRV-RELIGIOUS ORGANIZATIONS
81393	.SRV-LABOR UNIONS
8139Z	.SRV-BUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR .ORGANIZATIONS
813M	.SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND .GRANTMAKING AND GIVING SERVICES
814	.SRV-PRIVATE HOUSEHOLDS
92113	.ADM-PUBLIC FINANCE ACTIVITIES
92119	.ADM-OTHER GENERAL GOVERNMENT AND SUPPORT
9211MP	.ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES
923	.ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS
928110P1	.MIL-U.S. ARMY
928110P2	.MIL-U.S. AIR FORCE
928110P3	.MIL-U.S. NAVY
928110P4	.MIL-U.S. MARINES
928110P5	.MIL-U.S. COAST GUARD
928110P6	.MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED
928110P7	.MIL-MILITARY RESERVES OR NATIONAL GUARD
928P	.ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS
92M1	.ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING .PROGRAMS
92M2	.ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE

.RESEARCH  
 92MP .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES  
 9920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS  
 .\*\*

NATIVITY 1  
 Nativity  
 1 .Native  
 2 .Foreign born

OC 1  
 Own child  
 0 .No  
 1 .Yes

OCCP 4  
 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 AND LEGISLATORS  
 0020 .MGR-GENERAL AND OPERATIONS MANAGERS  
 0040 .MGR-ADVERTISING AND PROMOTIONS MANAGERS  
 0050 .MGR-MARKETING AND SALES MANAGERS  
 0060 .MGR-PUBLIC RELATIONS MANAGERS  
 0100 .MGR-ADMINISTRATIVE SERVICES MANAGERS  
 0110 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS  
 0120 .MGR-FINANCIAL MANAGERS  
 0130 .MGR-HUMAN RESOURCES MANAGERS  
 0140 .MGR-INDUSTRIAL PRODUCTION MANAGERS  
 0150 .MGR-PURCHASING MANAGERS  
 0160 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS  
 0200 .MGR-FARM, RANCH, AND OTHER AGRICULTURAL MANAGERS  
 0210 .MGR-FARMERS AND RANCHERS  
 0220 .MGR-CONSTRUCTION MANAGERS  
 0230 .MGR-EDUCATION ADMINISTRATORS  
 0300 .MGR-ENGINEERING MANAGERS  
 0310 .MGR-FOOD SERVICE MANAGERS  
 0320 .MGR-FUNERAL DIRECTORS  
 0330 .MGR-GAMING MANAGERS  
 0340 .MGR-LODGING MANAGERS  
 0350 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS  
 0360 .MGR-NATURAL SCIENCES MANAGERS  
 0410 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION  
 .MANAGERS  
 0420 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS  
 0430 .MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL  
 .SUPERINTENDENTS  
 0500 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS,  
 .AND ATHLETES  
 0510 .BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS  
 0520 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS  
 0530 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM  
 .PRODUCTS  
 0540 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND  
 .INVESTIGATORS  
 0560 .BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE, CONSTRUCTION,  
 .HEALTH AND SAFETY, AND TRANSPORTATION  
 0600 .BUS-COST ESTIMATORS  
 0620 .BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS  
 .SPECIALISTS

0700 .BUS-LOGISTICIANS  
0710 .BUS-MANAGEMENT ANALYSTS  
0720 .BUS-MEETING AND CONVENTION PLANNERS  
0730 .BUS-OTHER BUSINESS OPERATIONS SPECIALISTS  
0800 .FIN-ACCOUNTANTS AND AUDITORS  
0810 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE  
0820 .FIN-BUDGET ANALYSTS  
0830 .FIN-CREDIT ANALYSTS  
0840 .FIN-FINANCIAL ANALYSTS  
0850 .FIN-PERSONAL FINANCIAL ADVISORS  
0860 .FIN-INSURANCE UNDERWRITERS  
0900 .FIN-FINANCIAL EXAMINERS  
0910 .FIN-LOAN COUNSELORS AND OFFICERS  
0930 .FIN-TAX EXAMINERS, COLLECTORS, AND REVENUE AGENTS  
0940 .FIN-TAX PREPARERS  
0950 .FIN-FINANCIAL SPECIALISTS, ALL OTHER  
1000 .CMM-COMPUTER SCIENTISTS AND SYSTEMS ANALYSTS  
1010 .CMM-COMPUTER PROGRAMMERS  
1020 .CMM-COMPUTER SOFTWARE ENGINEERS  
1040 .CMM-COMPUTER SUPPORT SPECIALISTS  
1060 .CMM-DATABASE ADMINISTRATORS  
1100 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS  
1110 .CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS  
1200 .CMM-ACTUARIES  
1220 .CMM-OPERATIONS RESEARCH ANALYSTS  
1240 .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS,  
.INCLUDING MATHEMATICIANS AND STATISTICIANS  
1300 .ENG-ARCHITECTS, EXCEPT NAVAL  
1310 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS  
1320 .ENG-AEROSPACE ENGINEERS  
1340 .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS  
1350 .ENG-CHEMICAL ENGINEERS  
1360 .ENG-CIVIL ENGINEERS  
1400 .ENG-COMPUTER HARDWARE ENGINEERS  
1410 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS  
1420 .ENG-ENVIRONMENTAL ENGINEERS  
1430 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY  
1440 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS  
1450 .ENG-MATERIALS ENGINEERS  
1460 .ENG-MECHANICAL ENGINEERS  
1520 .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING  
.MINING SAFETY ENGINEERS  
1530 .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS  
1540 .ENG-DRAFTERS  
1550 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS  
1560 .ENG-SURVEYING AND MAPPING TECHNICIANS  
1600 .SCI-AGRICULTURAL AND FOOD SCIENTISTS  
1610 .SCI-BIOLOGICAL SCIENTISTS  
1640 .SCI-CONSERVATION SCIENTISTS AND FORESTERS  
1650 .SCI-MEDICAL SCIENTISTS  
1700 .SCI-ASTRONOMERS AND PHYSICISTS  
1710 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS  
1720 .SCI-CHEMISTS AND MATERIALS SCIENTISTS  
1740 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS  
1760 .SCI-PHYSICAL SCIENTISTS, ALL OTHER  
1800 .SCI-ECONOMISTS  
1810 .SCI-MARKET AND SURVEY RESEARCHERS  
1820 .SCI-PSYCHOLOGISTS  
1840 .SCI-URBAN AND REGIONAL PLANNERS  
1860 .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS  
1900 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS

1910 .SCI-BIOLOGICAL TECHNICIANS  
1920 .SCI-CHEMICAL TECHNICIANS  
1930 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS  
1960 .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE  
    .TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS  
    .AND NUCLEAR TECHNICIANS  
2000 .CMS-COUNSELORS  
2010 .CMS-SOCIAL WORKERS  
2020 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS  
2040 .CMS-CLERGY  
2050 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION  
2060 .CMS-RELIGIOUS WORKERS, ALL OTHER  
2100 .LGL-LAWYERS AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL  
    .WORKERS  
2140 .LGL-PARALEGALS AND LEGAL ASSISTANTS  
2150 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS  
2200 .EDU-POSTSECONDARY TEACHERS  
2300 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS  
2310 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS  
2320 .EDU-SECONDARY SCHOOL TEACHERS  
2330 .EDU-SPECIAL EDUCATION TEACHERS  
2340 .EDU-OTHER TEACHERS AND INSTRUCTORS  
2400 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS  
2430 .EDU-LIBRARIANS  
2440 .EDU-LIBRARY TECHNICIANS  
2540 .EDU-TEACHER ASSISTANTS  
2550 .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS  
2600 .ENT-ARTISTS AND RELATED WORKERS  
2630 .ENT-DESIGNERS  
2700 .ENT-ACTORS  
2710 .ENT-PRODUCERS AND DIRECTORS  
2720 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS  
2740 .ENT-DANCERS AND CHOREOGRAPHERS  
2750 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS  
2760 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED  
    .WORKERS, ALL OTHER  
2800 .ENT-ANNOUNCERS  
2810 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS  
2820 .ENT-PUBLIC RELATIONS SPECIALISTS  
2830 .ENT-EDITORS  
2840 .ENT-TECHNICAL WRITERS  
2850 .ENT-WRITERS AND AUTHORS  
2860 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS  
2900 .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO  
    .OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS,  
    .ALL OTHER  
2910 .ENT-PHOTOGRAPHERS  
2920 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS  
    .AND EDITORS  
3000 .MED-CHIROPRACTORS  
3010 .MED-DENTISTS  
3030 .MED-DIETITIANS AND NUTRITIONISTS  
3040 .MED-OPTOMETRISTS  
3050 .MED-PHARMACISTS  
3060 .MED-PHYSICIANS AND SURGEONS  
3110 .MED-PHYSICIAN ASSISTANTS  
3120 .MED-PODIATRISTS  
3130 .MED-REGISTERED NURSES  
3140 .MED-AUDIOLOGISTS  
3150 .MED-OCCUPATIONAL THERAPISTS  
3160 .MED-PHYSICAL THERAPISTS

3200 .MED-RADIATION THERAPISTS  
3210 .MED-RECREATIONAL THERAPISTS  
3220 .MED-RESPIRATORY THERAPISTS  
3230 .MED-SPEECH-LANGUAGE PATHOLOGISTS  
3240 .MED-THERAPISTS, ALL OTHER  
3250 .MED-VETERINARIANS  
3260 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER  
3300 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS  
3310 .MED-DENTAL HYGIENISTS  
3320 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS  
3400 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS  
3410 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT  
      .TECHNICIANS  
3500 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES  
3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS  
3520 .MED-OPTICIANS, DISPENSING  
3530 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS  
3540 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL  
      .OCCUPATIONS  
3600 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES  
3610 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES  
3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES  
3630 .HLS-MASSAGE THERAPISTS  
3640 .HLS-DENTAL ASSISTANTS  
3650 .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT  
      .OCCUPATIONS, EXCEPT DENTAL ASSISTANTS  
3700 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL  
      .OFFICERS  
3710 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND  
      .DETECTIVES  
3720 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND  
      .PREVENTION WORKERS  
3730 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER  
3740 .PRT-FIRE FIGHTERS  
3750 .PRT-FIRE INSPECTORS  
3800 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS  
3820 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS  
3840 .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS  
3850 .PRT-POLICE OFFICERS  
3900 .PRT-ANIMAL CONTROL WORKERS  
3910 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS  
3920 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS  
3940 .PRT-CROSSING GUARDS  
3950 .PRT-LIFEGUARDS AND OTHER PROTECTIVE SERVICE 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-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED  
      .WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND  
      .BARTENDER HELPERS  
4140 .EAT-DISHWASHERS  
4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE



.SHOP

4200 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND  
.JANITORIAL WORKERS

4210 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN  
.SERVICE, AND GROUNDSKEEPING WORKERS

4220 .CLN-JANITORS AND BUILDING CLEANERS

4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS

4240 .CLN-PEST CONTROL WORKERS

4250 .CLN-GROUNDS MAINTENANCE WORKERS

4300 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS

4320 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE  
.WORKERS

4340 .PRS-ANIMAL TRAINERS

4350 .PRS-NONFARM ANIMAL CARETAKERS

4400 .PRS-GAMING SERVICES WORKERS

4410 .PRS-MOTION PICTURE PROJECTIONISTS

4420 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS

4430 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED  
.WORKERS

4460 .PRS-FUNERAL SERVICE WORKERS

4500 .PRS-BARBERS

4510 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS

4520 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS

4530 .PRS-BAGGAGE PORTERS, BELLHOPS, AND 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  
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-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT  
.WORKERS, INCLUDING DESKTOP PUBLISHERS  
6000 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING,  
.AND FORESTRY WORKERS  
6010 .FFF-AGRICULTURAL INSPECTORS  
6040 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS  
6050 .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL  
.BREEDERS  
6100 .FFF-FISHING AND HUNTING WORKERS  
6120 .FFF-FOREST AND CONSERVATION WORKERS  
6130 .FFF-LOGGING WORKERS  
6200 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES  
.AND EXTRACTION WORKERS  
6210 .CON-BOILERMAKERS  
6220 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS  
6230 .CON-CARPENTERS

6240 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS  
6250 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS  
6260 .CON-CONSTRUCTION LABORERS  
6300 .CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS  
6320 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,  
.SURFACING, AND TAMPING EQUIPMENT OPERATORS  
6330 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS  
6350 .CON-ELECTRICIANS  
6360 .CON-GLAZIERS  
6400 .CON-INSULATION WORKERS  
6420 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE  
6430 .CON-PAPERHANGERS  
6440 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS  
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 SERVICERS AND SEWER PIPE CLEANERS  
6800 .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND  
.ROUSTABOUTS, OIL, GAS, AND MINING  
6820 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS  
6830 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND  
.BLASTERS  
6840 .EXT-MINING MACHINE OPERATORS  
6940 .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF  
.BOLTERS AND HELPERS  
7000 .RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS,  
.INSTALLERS, AND REPAIRERS  
7010 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE  
.REPAIRERS  
7020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND  
.REPAIRERS  
7030 .RPR-AVIONICS TECHNICIANS  
7040 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS  
7100 .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION  
.EQUIPMENT, AND INDUSTRIAL AND UTILITY  
7110 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR  
.VEHICLES  
7120 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND  
.REPAIRERS  
7130 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS  
7140 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS  
7150 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS  
7160 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS  
7200 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS  
7210 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS  
7220 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS  
.AND MECHANICS  
7240 .RPR-SMALL ENGINE MECHANICS  
7260 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,  
.INSTALLERS, AND REPAIRERS  
7300 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS

7310 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS  
 .AND INSTALLERS  
 7320 .RPR-HOME APPLIANCE REPAIRERS  
 7330 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS  
 7340 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL  
 7350 .RPR-MAINTENANCE WORKERS, MACHINERY  
 7360 .RPR-MILLWRIGHTS  
 7410 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS  
 7420 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS  
 7430 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS  
 7510 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND  
 .REPAIRERS  
 7540 .RPR-LOCKSMITHS AND SAFE REPAIRERS  
 7550 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS  
 7560 .RPR-RIGGERS  
 7610 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS  
 7620 .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,  
 .INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH  
 .REPAIRERS  
 7700 .PRD-FIRST-LINE SUPERVISORS/MANAGERS OF PRODUCTION AND  
 .OPERATING WORKERS  
 7710 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS  
 .ASSEMBLERS  
 7720 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL  
 .ASSEMBLERS  
 7730 .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS  
 7740 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS  
 7750 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS  
 7800 .PRD-BAKERS  
 7810 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING  
 .WORKERS  
 7830 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE  
 .OPERATORS AND TENDERS  
 7840 .PRD-FOOD BATCHMAKERS  
 7850 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS  
 7900 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS  
 7920 .PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 7930 .PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL  
 .AND PLASTIC  
 7940 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL  
 .AND PLASTIC  
 7950 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,  
 .OPERATORS, AND TENDERS, METAL AND PLASTIC  
 7960 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,  
 .AND TENDERS, METAL AND PLASTIC  
 8000 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL  
 .SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC  
 8010 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8030 .PRD-MACHINISTS  
 8040 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS  
 8060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC  
 8100 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8130 .PRD-TOOL AND DIE MAKERS  
 8140 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS  
 8150 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8200 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC

8210 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS  
8220 .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,  
.INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE  
.MACHINE TOOL SETTERS, AND LAY-OUT WORKERS  
8230 .PRD-BOOKBINDERS AND BINDERY WORKERS  
8240 .PRD-JOB PRINTERS  
8250 .PRD-PREPRESS TECHNICIANS AND WORKERS  
8260 .PRD-PRINTING MACHINE OPERATORS  
8300 .PRD-LAUNDRY AND DRY-CLEANING WORKERS  
8310 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS  
8320 .PRD-SEWING MACHINE OPERATORS  
8330 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS  
8340 .PRD-SHOE MACHINE OPERATORS AND TENDERS  
8350 .PRD-TAILORS, DRESSMAKERS, AND SEWERS  
8400 .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE  
.SETTERS, OPERATORS, AND TENDERS  
8410 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS,  
.OPERATORS, AND TENDERS  
8420 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE  
.SETTERS, OPERATORS, AND TENDERS  
8450 .PRD-UPHOLSTERERS  
8460 .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS  
.WORKERS, EXCEPT UPHOLSTERERS  
8500 .PRD-CABINETMAKERS AND BENCH CARPENTERS  
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  
8850 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS  
8860 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT  
.OPERATORS AND TENDERS  
8910 .PRD-ETCHERS AND ENGRAVERS  
8920 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC  
8930 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS  
8940 .PRD-TIRE BUILDERS  
8950 .PRD-HELPERS-PRODUCTION WORKERS  
8960 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR  
.PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS

9000 .TRN-SUPERVISORS, TRANSPORTATION AND MATERIAL MOVING WORKERS  
 9030 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS  
 9040 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS  
       .SPECIALISTS  
 9110 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY  
       .MEDICAL TECHNICIANS  
 9120 .TRN-BUS DRIVERS  
 9130 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS  
 9140 .TRN-TAXI DRIVERS AND CHAUFFEURS  
 9150 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER  
 9200 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS  
 9230 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS  
 9240 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS  
 9260 .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION  
       .WORKERS  
 9300 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS  
 9310 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS  
 9350 .TRN-PARKING LOT ATTENDANTS  
 9360 .TRN-SERVICE STATION ATTENDANTS  
 9410 .TRN-TRANSPORTATION INSPECTORS  
 9420 .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE  
       .AND LOCK TENDERS AND TRAFFIC TECHNICIANS  
 9510 .TRN-CRANE AND TOWER OPERATORS  
 9520 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS  
 9560 .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH  
       .OPERATORS  
 9600 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS  
 9610 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT  
 9620 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND  
 9630 .TRN-MACHINE FEEDERS AND OFFBEARERS  
 9640 .TRN-PACKERS AND PACKAGERS, HAND  
 9650 .TRN-PUMPING STATION OPERATORS  
 9720 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS  
 9750 .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING  
       .SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP  
       .LOADERS  
 9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS  
       .LEADERS/MANAGERS  
 9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS  
 9820 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS  
       .SPECIALISTS AND CREW MEMBERS  
 9830 .MIL-MILITARY, RANK NOT SPECIFIED \*\*  
 9920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS \*\*

PAOC           1  
   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  
   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  
     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            3  
     Place of birth (Recode)  
     001 .Alabama/AL  
     002 .Alaska/AK  
     004 .Arizona/AZ  
     005 .Arkansas/AR  
     006 .California/CA  
     008 .Colorado/CO  
     009 .Connecticut/CT  
     010 .Delaware/DE  
     011 .District of Columbia/DC  
     012 .Florida/FL  
     013 .Georgia/GA  
     015 .Hawaii/HI  
     016 .Idaho/ID  
     017 .Illinois/IL  
     018 .Indiana/IN  
     019 .Iowa/IA  
     020 .Kansas/KS  
     021 .Kentucky/KY  
     022 .Louisiana/LA  
     023 .Maine/ME  
     024 .Maryland/MD  
     025 .Massachusetts/MA  
     026 .Michigan/MI  
     027 .Minnesota/MN  
     028 .Mississippi/MS  
     029 .Missouri/MO  
     030 .Montana/MT  
     031 .Nebraska/NE  
     032 .Nevada/NV  
     033 .New Hampshire/NH  
     034 .New Jersey/NJ  
     035 .New Mexico/NM  
     036 .New York/NY  
     037 .North Carolina/NC  
     038 .North Dakota/ND  
     039 .Ohio/OH  
     040 .Oklahoma/OK  
     041 .Oregon/OR  
     042 .Pennsylvania/PA  
     044 .Rhode Island/RI  
     045 .South Carolina/SC  
     046 .South Dakota/SD  
     047 .Tennessee/TN  
     048 .Texas/TX  
     049 .Utah/UT  
     050 .Vermont/VT  
     051 .Virginia/VA  
     053 .Washington/WA

054 .West Virginia/WV  
055 .Wisconsin/WI  
056 .Wyoming/WY  
060 .American Samoa  
066 .Guam  
072 .Puerto Rico  
078 .US Virgin Islands  
100 .Albania  
102 .Austria  
103 .Belgium  
104 .Bulgaria  
105 .Czechoslovakia  
106 .Denmark  
108 .Finland  
109 .France  
110 .Germany  
116 .Greece  
117 .Hungary  
118 .Iceland  
119 .Ireland  
120 .Italy  
126 .Netherlands  
127 .Norway  
128 .Poland  
129 .Portugal  
130 .Azores Islands  
132 .Romania  
134 .Spain  
136 .Sweden  
137 .Switzerland  
138 .United Kingdom, Not Specified  
139 .England  
140 .Scotland  
142 .Northern Ireland  
147 .Yugoslavia  
148 .Czech Republic  
149 .Slovakia  
150 .Bosnia and Herzegovina  
151 .Croatia  
152 .Macedonia  
155 .Estonia  
156 .Latvia  
157 .Lithuania  
158 .Armenia  
159 .Azerbaijan  
160 .Belarus  
161 .Georgia  
162 .Moldova  
163 .Russia  
164 .Ukraine  
165 .USSR  
166 .Europe, Not Specified  
168 .Other Europe, Not Specified  
200 .Afghanistan  
202 .Bangladesh  
205 .Myanmar  
206 .Cambodia  
207 .China  
209 .Hong Kong  
210 .India  
211 .Indonesia



212 .Iran  
213 .Iraq  
214 .Israel  
215 .Japan  
216 .Jordan  
217 .Korea  
218 .Kazakhstan  
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  
251 .Eastern Asia, Not Specified  
253 .Other South Central Asia, Not Specified  
254 .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  
324 .Barbados  
327 .Cuba  
328 .Dominica  
329 .Dominican Republic  
330 .Grenada  
332 .Haiti  
333 .Jamaica  
338 .St. Kitts-Nevis  
339 .St. Lucia  
340 .St. Vincent & the Grenadines  
341 .Trinidad & Tobago  
343 .West Indies  
344 .Caribbean, Not Specified  
360 .Argentina  
361 .Bolivia  
362 .Brazil  
363 .Chile  
364 .Colombia  
365 .Ecuador  
368 .Guyana  
369 .Paraguay

370 .Peru  
 372 .Uruguay  
 373 .Venezuela  
 374 .South America  
 399 .Americas, Not Specified  
 400 .Algeria  
 407 .Cameroon  
 408 .Cape Verde  
 414 .Egypt  
 416 .Ethiopia  
 417 .Eritrea  
 421 .Ghana  
 423 .Guinea  
 427 .Kenya  
 429 .Liberia  
 436 .Morocco  
 440 .Nigeria  
 444 .Senegal  
 447 .Sierra Leone  
 448 .Somalia  
 449 .South Africa  
 451 .Sudan  
 453 .Tanzania  
 457 .Uganda  
 461 .Zimbabwe  
 462 .Africa  
 463 .Eastern Africa, Not Specified  
 464 .Northern Africa, Not Specified  
 467 .Western Africa, Not Specified  
 468 .Other Africa, Not Specified  
 501 .Australia  
 508 .Fiji  
 512 .Micronesia  
 515 .New Zealand  
 523 .Tonga  
 527 .Samoa  
 554 .Other US Island Areas, Oceania, Not Specified, or at Sea

POVPIP 3  
 Person poverty status recode  
 bbb .N/A  
 000..500 .Percent of poverty status value  
 501 .501 percent or more of poverty status value

POWPUMA 5  
 Place of work PUMA  
 bbbbbb .N/A (not a worker--not in the labor force,  
 .force, including persons under 16 years;  
 .unemployed; civilian employed, with a job not  
 .at work; Armed Forces, with a job but not at work)  
 00001 .Did not work in the United States or in Puerto  
 .Rico  
 00100..08200 .Assigned Place of work PUMA. Use with POWSP.

POWSP 3  
 Place of work - State or foreign country recode  
 bbb .N/A (not a worker--not in the labor force,  
 .including persons under 16 years; unemployed;  
 .employed, with a job not at work; Armed Forces,

.with a job but not at work)  
001 .Alabama/AL  
002 .Alaska/AK  
004 .Arizona/AZ  
005 .Arkansas/AR  
006 .California/CA  
008 .Colorado/CO  
009 .Connecticut/CT  
010 .Delaware/DE  
011 .District of Columbia/DC  
012 .Florida/FL  
013 .Georgia/GA  
015 .Hawaii/HI  
016 .Idaho/ID  
017 .Illinois/IL  
018 .Indiana/IN  
019 .Iowa/IA  
020 .Kansas/KS  
021 .Kentucky/KY  
022 .Louisiana/LA  
023 .Maine/ME  
024 .Maryland/MD  
025 .Massachusetts/MA  
026 .Michigan/MI  
027 .Minnesota/MN  
028 .Mississippi/MS  
029 .Missouri/MO  
030 .Montana/MT  
031 .Nebraska/NE  
032 .Nevada/NV  
033 .New Hampshire/NH  
034 .New Jersey/NJ  
035 .New Mexico/NM  
036 .New York/NY  
037 .North Carolina/NC  
038 .North Dakota/ND  
039 .Ohio/OH  
040 .Oklahoma/OK  
041 .Oregon/OR  
042 .Pennsylvania/PA  
044 .Rhode Island/RI  
045 .South Carolina/SC  
046 .South Dakota/SD  
047 .Tennessee/TN  
048 .Texas/TX  
049 .Utah/UT  
050 .Vermont/VT  
051 .Virginia/VA  
053 .Washington/WA  
054 .West Virginia/WV  
055 .Wisconsin/WI  
056 .Wyoming/WY  
072 .Puerto Rico  
166 .Europe  
213 .Iraq  
251 .Eastern Asia  
254 .Other Asia, Not Specified  
303 .Mexico  
399 .Americas, Not Specified  
555 .Other US Island Areas Not Specified, Africa, Oceania, at  
.Sea, or Abroad, Not Specified

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

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

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

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

RAC3P            2

Recoded detailed race code

- 01 .Some other race alone
- 02 .Other Pacific Islander alone
- 03 .Samoan alone
- 04 .Guamanian or Chamorro alone
- 05 .Native Hawaiian alone
- 06 .Native Hawaiian and Other Pacific Islander groups only
- 07 .Other Asian; Some other race
- 08 .Other Asian alone
- 09 .Vietnamese alone
- 10 .Korean alone
- 11 .Japanese; Some other race
- 12 .Japanese; Native Hawaiian
- 13 .Japanese; Korean
- 14 .Japanese alone
- 15 .Filipino; Some other race
- 16 .Filipino; Native Hawaiian
- 17 .Filipino; Japanese
- 18 .Filipino alone
- 19 .Chinese; Some other race
- 20 .Chinese; Native Hawaiian
- 21 .Chinese; Other Asian
- 22 .Chinese; Vietnamese
- 23 .Chinese; Japanese

24 .Chinese; Filipino; Native Hawaiian  
25 .Chinese; Filipino  
26 .Chinese alone  
27 .Asian Indian; Some other race  
28 .Asian Indian; Other Asian  
29 .Asian Indian alone  
30 .Asian groups and/or Native Hawaiian and Other Pacific  
  . Islander groups; Some other race  
31 .Asian groups; Native Hawaiian and Other Pacific Islander  
  .groups  
32 .Asian groups only  
33 .American Indian and Alaska Native; Some other race  
34 .American Indian and Alaska Native alone  
35 .American Indian and Alaska Native race; Asian groups and/or  
  .Native Hawaiian and Other Pacific Islander groups and/or  
  .Some other race  
36 .Black or African American; Some other race  
37 .Black or African American; Other Asian  
38 .Black or African American; Korean  
39 .Black or African American; Japanese  
40 .Black or African American; Filipino  
41 .Black or African American; Chinese  
42 .Black or African American; Asian Indian  
43 .Black or African American; American Indian and Alaska Native  
44 .Black or African American alone  
45 .Black or African American race; Native Hawaiian and Other  
  .Pacific Islander groups  
46 .Black or African American race; Asian groups and/or Native  
  .Hawaiian and Other Pacific Islander groups and/or Some other  
  .race  
47 .Black or African American race; American Indian and Alaska  
  .Native race; Asian groups and/or Native Hawaiian and Other  
  .Pacific Islander groups and/or Some other race  
48 .White; Some other race  
49 .White; Other Pacific Islander  
50 .White; Samoan  
51 .White; Guamanian or Chamorro  
52 .White; Native Hawaiian  
53 .White; Other Asian  
54 .White; Vietnamese  
55 .White; Korean  
56 .White; Japanese; Native Hawaiian  
57 .White; Japanese  
58 .White; Filipino; Native Hawaiian  
59 .White; Filipino  
60 .White; Chinese; Native Hawaiian  
61 .White; Chinese; Filipino; Native Hawaiian  
62 .White; Chinese  
63 .White; Asian Indian  
64 .White; American Indian and Alaska Native; Some other race  
65 .White; American Indian and Alaska Native  
66 .White; Black or African American; Some other race  
67 .White; Black or African American; American Indian and Alaska  
  .Native  
68 .White; Black or African American  
69 .White alone  
70 .White race; two or more Asian groups  
71 .White race; Black or African American race and/or American  
  .Indian and Alaska Native race and/or Asian groups and/or  
  .Native Hawaiian and Other Pacific Islander groups  
72 .White race; Some other race; Black or African American race

.and/or American Indian and Alaska Native race and/or Asian  
.groups and/or Native Hawaiian and Other Pacific Islander  
.groups

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

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

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

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

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

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

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

RC            1  
    Related child  
        0 .No  
        1 .Yes

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

SFR           1  
    Subfamily relationship

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

SOC

6

SOC Occupation code

- bbbbbb .N/A (less than 16 years old/unemployed  
.who never worked/NILF who last worked  
.more than 5 years ago)
- 111021 .MGR-GENERAL AND OPERATIONS MANAGERS
- 1110XX .MGR-CHIEF EXECUTIVES AND LEGISLATORS \*
- 112011 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
- 112020 .MGR-MARKETING AND SALES MANAGERS
- 112031 .MGR-PUBLIC RELATIONS MANAGERS
- 113011 .MGR-ADMINISTRATIVE SERVICES MANAGERS
- 113021 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
- 113031 .MGR-FINANCIAL MANAGERS
- 113040 .MGR-HUMAN RESOURCES MANAGERS
- 113051 .MGR-INDUSTRIAL PRODUCTION MANAGERS
- 113061 .MGR-PURCHASING MANAGERS
- 113071 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
- 119011 .MGR-FARM, RANCH, AND OTHER AGRICULTURAL MANAGERS
- 119012 .MGR-FARMERS AND RANCHERS
- 119021 .MGR-CONSTRUCTION MANAGERS
- 119030 .MGR-EDUCATION ADMINISTRATORS
- 119041 .MGR-ENGINEERING MANAGERS
- 119051 .MGR-FOOD SERVICE MANAGERS
- 119061 .MGR-FUNERAL DIRECTORS
- 119071 .MGR-GAMING MANAGERS
- 119081 .MGR-LODGING MANAGERS
- 119111 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS
- 119121 .MGR-NATURAL SCIENCES MANAGERS
- 119141 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION  
.MANAGERS
- 119151 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
- 119190 .MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL  
.SUPERINTENDENTS
- 131011 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS,  
.AND ATHLETES
- 131021 .BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS
- 131022 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
- 131023 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM  
.PRODUCTS
- 131030 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND  
.INVESTIGATORS
- 131041 .BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE, CONSTRUCTION,  
.HEALTH AND SAFETY, AND TRANSPORTATION
- 131051 .BUS-COST ESTIMATORS
- 131070 .BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS  
.SPECIALISTS
- 131081 .BUS-LOGISTICIANS
- 131111 .BUS-MANAGEMENT ANALYSTS
- 131121 .BUS-MEETING AND CONVENTION PLANNERS
- 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  
 1520XX .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS,  
 .INCLUDING MATHEMATICIANS AND STATISTICIANS \*  
 171010 .ENG-ARCHITECTS, EXCEPT NAVAL  
 171020 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS  
 172011 .ENG-AEROSPACE ENGINEERS  
 172041 .ENG-CHEMICAL ENGINEERS  
 172051 .ENG-CIVIL ENGINEERS  
 172061 .ENG-COMPUTER HARDWARE ENGINEERS  
 172070 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS  
 172081 .ENG-ENVIRONMENTAL ENGINEERS  
 1720XX .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS \*  
 172110 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY  
 172121 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS  
 172131 .ENG-MATERIALS ENGINEERS  
 172141 .ENG-MECHANICAL ENGINEERS  
 1721XX .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING  
 .MINING SAFETY ENGINEERS \*  
 1721YY .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS \*  
 173010 .ENG-DRAFTERS  
 173020 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS  
 173031 .ENG-SURVEYING AND MAPPING TECHNICIANS  
 191010 .SCI-AGRICULTURAL AND FOOD SCIENTISTS  
 191020 .SCI-BIOLOGICAL SCIENTISTS  
 191030 .SCI-CONSERVATION SCIENTISTS AND FORESTERS  
 191040 .SCI-MEDICAL SCIENTISTS  
 192010 .SCI-ASTRONOMERS AND PHYSICISTS  
 192021 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS  
 192030 .SCI-CHEMISTS AND MATERIALS SCIENTISTS  
 192040 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS  
 192099 .SCI-PHYSICAL SCIENTISTS, ALL OTHER  
 193011 .SCI-ECONOMISTS  
 193020 .SCI-MARKET AND SURVEY RESEARCHERS  
 193030 .SCI-PSYCHOLOGISTS  
 193051 .SCI-URBAN AND REGIONAL PLANNERS  
 1930XX .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS  
 . \*  
 194011 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS  
 194021 .SCI-BIOLOGICAL TECHNICIANS  
 194031 .SCI-CHEMICAL TECHNICIANS  
 194041 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS  
 1940XX .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE  
 .TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS  
 .AND NUCLEAR TECHNICIANS \*

211010 .CMS-COUNSELORS  
211020 .CMS-SOCIAL WORKERS  
211090 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS  
212011 .CMS-CLERGY  
212021 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION  
212099 .CMS-RELIGIOUS WORKERS, ALL OTHER  
231011 .LGL-LAWYERS AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL  
.WORKERS  
232011 .LGL-PARALEGALS AND LEGAL ASSISTANTS  
232090 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS  
251000 .EDU-POSTSECONDARY TEACHERS  
252010 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS  
252020 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS  
252030 .EDU-SECONDARY SCHOOL TEACHERS  
252040 .EDU-SPECIAL EDUCATION TEACHERS  
253000 .EDU-OTHER TEACHERS AND INSTRUCTORS  
254010 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS  
254021 .EDU-LIBRARIANS  
254031 .EDU-LIBRARY TECHNICIANS  
259041 .EDU-TEACHER ASSISTANTS  
2590XX .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS \*  
271010 .ENT-ARTISTS AND RELATED WORKERS  
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, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS,  
.ALL OTHER \*  
291011 .MED-CHIROPRACTORS  
291020 .MED-DENTISTS  
291031 .MED-DIETITIANS AND NUTRITIONISTS  
291041 .MED-OPTOMETRISTS  
291051 .MED-PHARMACISTS  
291060 .MED-PHYSICIANS AND SURGEONS  
291071 .MED-PHYSICIAN ASSISTANTS  
291081 .MED-PODIATRISTS  
291111 .MED-REGISTERED NURSES  
291121 .MED-AUDIOLOGISTS  
291122 .MED-OCCUPATIONAL THERAPISTS  
291123 .MED-PHYSICAL THERAPISTS  
291124 .MED-RADIATION THERAPISTS  
291125 .MED-RECREATIONAL THERAPISTS  
291126 .MED-RESPIRATORY THERAPISTS  
291127 .MED-SPEECH-LANGUAGE PATHOLOGISTS  
291129 .MED-THERAPISTS, ALL OTHER  
291131 .MED-VETERINARIANS

291199 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER  
 292010 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS  
 292021 .MED-DENTAL HYGIENISTS  
 292030 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS  
 292041 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS  
 292050 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT  
         . TECHNICIANS  
 292061 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES  
 292071 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS  
 292081 .MED-OPTICIANS, DISPENSING  
 292090 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS  
 299000 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL  
         . OCCUPATIONS  
 311010 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES  
 312010 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES  
 312020 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES  
 319011 .HLS-MASSAGE THERAPISTS  
 319091 .HLS-DENTAL ASSISTANTS  
 31909X .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT  
         . OCCUPATIONS, EXCEPT DENTAL ASSISTANTS \*  
 331011 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL  
         . OFFICERS  
 331012 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND  
         . DETECTIVES  
 331021 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND  
         . PREVENTION WORKERS  
 331099 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER  
 332011 .PRT-FIRE FIGHTERS  
 332020 .PRT-FIRE INSPECTORS  
 333010 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS  
 333021 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS  
 333050 .PRT-POLICE OFFICERS  
 3330XX .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS \*  
 339011 .PRT-ANIMAL CONTROL WORKERS  
 339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS  
 339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS  
 339091 .PRT-CROSSING GUARDS  
 33909X .PRT-LIFEGUARDS AND OTHER PROTECTIVE SERVICE WORKERS \*  
 351011 .EAT-CHEFS AND HEAD COOKS  
 351012 .EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION AND  
         . SERVING WORKERS  
 352010 .EAT-COOKS  
 352021 .EAT-FOOD PREPARATION WORKERS  
 353011 .EAT-BARTENDERS  
 353021 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS,  
         . INCLUDING FAST FOOD  
 353022 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND  
         . COFFEE SHOP  
 353031 .EAT-WAITERS AND WAITRESSES  
 353041 .EAT-FOOD SERVERS, NONRESTAURANT  
 359021 .EAT-DISHWASHERS  
 359031 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE  
         . SHOP  
 3590XX .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED  
         . WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND  
         . BARTENDER HELPERS \*  
 371011 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND  
         . JANITORIAL WORKERS  
 371012 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN  
         . SERVICE, AND GROUNDSKEEPING WORKERS  
 372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS

37201X .CLN-JANITORS AND BUILDING CLEANERS \*  
 372021 .CLN-PEST CONTROL WORKERS  
 373010 .CLN-GROUNDS MAINTENANCE WORKERS  
 391010 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS  
 391021 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE  
 .WORKERS  
 392011 .PRS-ANIMAL TRAINERS  
 392021 .PRS-NONFARM ANIMAL CARETAKERS  
 393010 .PRS-GAMING SERVICES WORKERS  
 393021 .PRS-MOTION PICTURE PROJECTIONISTS  
 393031 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS  
 393090 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED  
 .WORKERS  
 394000 .PRS-FUNERAL SERVICE WORKERS  
 395011 .PRS-BARBERS  
 395012 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS  
 395090 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS  
 396010 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES  
 396020 .PRS-TOUR AND TRAVEL GUIDES  
 396030 .PRS-TRANSPORTATION ATTENDANTS  
 399011 .PRS-CHILD CARE WORKERS  
 399021 .PRS-PERSONAL AND HOME CARE AIDES  
 399030 .PRS-RECREATION AND FITNESS WORKERS  
 399041 .PRS-RESIDENTIAL ADVISORS  
 399099 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER  
 411011 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES WORKERS  
 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  
 439041 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS  
 439051 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL  
 .SERVICE  
 439061 .OFF-OFFICE CLERKS, GENERAL  
 439071 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER  
 439081 .OFF-PROOFREADERS AND COPY MARKERS  
 439111 .OFF-STATISTICAL ASSISTANTS  
 439XXX .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT  
 .WORKERS, INCLUDING DESKTOP PUBLISHERS \*  
 451010 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING,  
 .AND FORESTRY WORKERS  
 452011 .FFF-AGRICULTURAL INSPECTORS  
 452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS  
 4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL  
 .BREEDERS \*  
 453000 .FFF-FISHING AND HUNTING WORKERS  
 454011 .FFF-FOREST AND CONSERVATION WORKERS  
 454020 .FFF-LOGGING WORKERS  
 471011 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES  
 .AND EXTRACTION WORKERS  
 472011 .CON-BOILERMAKERS  
 472020 .CON-BRICKMASON, BLOCKMASON, AND STONEMASON  
 472031 .CON-CARPENTERS  
 472040 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS  
 472050 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS  
 472061 .CON-CONSTRUCTION LABORERS  
 472071 .CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS  
 47207X .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,  
 .SURFACING, AND TAMPING EQUIPMENT OPERATORS \*

472080 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS  
472111 .CON-ELECTRICIANS  
472121 .CON-GLAZIERS  
472130 .CON-INSULATION WORKERS  
472141 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE  
472142 .CON-PAPERHANGERS  
472150 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS  
472161 .CON-PLASTERERS AND STUCCO MASONS  
472171 .CON-REINFORCING IRON AND REBAR WORKERS  
472181 .CON-ROOFERS  
472211 .CON-SHEET METAL WORKERS  
472221 .CON-STRUCTURAL IRON AND STEEL WORKERS  
473010 .CON-HELPERS, CONSTRUCTION TRADES  
474011 .CON-CONSTRUCTION AND BUILDING INSPECTORS  
474021 .CON-ELEVATOR INSTALLERS AND REPAIRERS  
474031 .CON-FENCE ERECTORS  
474041 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS  
474051 .CON-HIGHWAY MAINTENANCE WORKERS  
474061 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS  
4740XX .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC  
.TANK SERVICERS AND SEWER PIPE CLEANERS \*  
475021 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS  
475031 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND  
.BLASTERS  
475040 .EXT-MINING MACHINE OPERATORS  
4750XX .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF  
.BOLTERS AND HELPERS \*  
4750YY .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND  
.ROUSTABOUTS, OIL, GAS, AND MINING \*  
491011 .RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS,  
.INSTALLERS, AND REPAIRERS  
492011 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE  
.REPAIRERS  
492020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND  
.REPAIRERS  
492091 .RPR-AVIONICS TECHNICIANS  
492092 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS  
492096 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR  
.VEHICLES  
492097 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND  
.REPAIRERS  
492098 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS  
49209X .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION  
.EQUIPMENT, AND INDUSTRIAL AND UTILITY \*  
493011 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS  
493021 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS  
493022 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS  
493023 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS  
493031 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS  
493040 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS  
.AND MECHANICS  
493050 .RPR-SMALL ENGINE MECHANICS  
493090 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,  
.INSTALLERS, AND REPAIRERS  
499010 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS  
499021 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS  
.AND INSTALLERS  
499031 .RPR-HOME APPLIANCE REPAIRERS  
499042 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL  
499043 .RPR-MAINTENANCE WORKERS, MACHINERY  
499044 .RPR-MILLWRIGHTS

49904X .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS \*  
 499051 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS  
 499052 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS  
 499060 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS  
 499091 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND  
 .REPAIRERS  
 499094 .RPR-LOCKSMITHS AND SAFE REPAIRERS  
 499095 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS  
 499096 .RPR-RIGGERS  
 499098 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS  
 49909X .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,  
 .INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH  
 .REPAIRERS \*  
 511011 .PRD-FIRST-LINE SUPERVISORS/MANAGERS OF PRODUCTION AND  
 .OPERATING WORKERS  
 512011 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS  
 .ASSEMBLERS  
 512020 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL  
 .ASSEMBLERS  
 512031 .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS  
 512041 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS  
 512090 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS  
 513011 .PRD-BAKERS  
 513020 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING  
 .WORKERS  
 513091 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE  
 .OPERATORS AND TENDERS  
 513092 .PRD-FOOD BATCHMAKERS  
 513093 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS  
 514010 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS  
 514021 .PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 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  
 514193 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 514194 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS  
 514XXX .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,  
 .INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE  
 .MACHINE TOOL SETTERS, AND LAY-OUT WORKERS \*  
 515010 .PRD-BOOKBINDERS AND BINDERY WORKERS  
 515021 .PRD-JOB PRINTERS

515022 .PRD-PREPRESS TECHNICIANS AND WORKERS  
 515023 .PRD-PRINTING MACHINE OPERATORS  
 516011 .PRD-LAUNDRY AND DRY-CLEANING WORKERS  
 516021 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS  
 516031 .PRD-SEWING MACHINE OPERATORS  
 516041 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS  
 516042 .PRD-SHOE MACHINE OPERATORS AND TENDERS  
 516050 .PRD-TAILORS, DRESSMAKERS, AND SEWERS  
 516063 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS,  
 .OPERATORS, AND TENDERS  
 516064 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 51606X .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE  
 .SETTERS, OPERATORS, AND TENDERS \*  
 516093 .PRD-UPHOLSTERERS  
 51609X .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS  
 .WORKERS, EXCEPT UPHOLSTERERS \*  
 517011 .PRD-CABINETMAKERS AND BENCH CARPENTERS  
 517021 .PRD-FURNITURE FINISHERS  
 517041 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD  
 517042 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS,  
 .EXCEPT SAWING  
 5170XX .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND  
 .PATTERNMAKERS \*  
 518010 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS  
 518021 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS  
 518031 .PRD-WATER AND LIQUID WASTE TREATMENT PLANT AND SYSTEM  
 .OPERATORS  
 518090 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS  
 519010 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS  
 519020 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING  
 .WORKERS  
 519030 .PRD-CUTTING WORKERS  
 519041 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 519051 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND  
 .TENDERS  
 519061 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS  
 519071 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS  
 519080 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS  
 519111 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS  
 519120 .PRD-PAINTING WORKERS  
 519130 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE  
 .OPERATORS  
 519191 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS  
 519192 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT  
 .OPERATORS AND TENDERS  
 519194 .PRD-ETCHERS AND ENGRAVERS  
 519195 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC  
 519196 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS  
 519197 .PRD-TIRE BUILDERS  
 519198 .PRD-HELPERS-PRODUCTION WORKERS  
 5191XX .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR  
 .PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS \*  
 531000 .TRN-SUPERVISORS, TRANSPORTATION AND MATERIAL MOVING WORKERS  
 532010 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS  
 532020 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS  
 .SPECIALISTS  
 533011 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY  
 .MEDICAL TECHNICIANS



533020 .TRN-BUS DRIVERS  
 533030 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS  
 533041 .TRN-TAXI DRIVERS AND CHAUFFEURS  
 533099 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER  
 534010 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS  
 534021 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS  
 534031 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS  
 5340XX .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION  
         .WORKERS \*  
 535020 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS  
 5350XX .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS \*  
 536021 .TRN-PARKING LOT ATTENDANTS  
 536031 .TRN-SERVICE STATION ATTENDANTS  
 536051 .TRN-TRANSPORTATION INSPECTORS  
 5360XX .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE  
         .AND LOCK TENDERS AND TRAFFIC TECHNICIANS \*  
 537021 .TRN-CRANE AND TOWER OPERATORS  
 537030 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS  
 537051 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS  
 537061 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT  
 537062 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND  
 537063 .TRN-MACHINE FEEDERS AND OFFBEARERS  
 537064 .TRN-PACKERS AND PACKAGERS, HAND  
 537070 .TRN-PUMPING STATION OPERATORS  
 537081 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS  
 5370XX .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH  
         .OPERATORS \*  
 5371XX .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING  
         .SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP  
         .LOADERS \*  
 551010 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS  
         .LEADERS/MANAGERS  
 552010 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS  
 553010 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS  
         .SPECIALISTS AND CREW MEMBERS  
 559830 .MIL-MILITARY, RANK NOT SPECIFIED \*\*  
 999920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS \*\*

VPS           2

    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  
     08 .WWII  
     .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

WAOB          1

    World area of birth

1 .US state (POB = 001-059)  
 2 .PR and US Island Areas (POB = 060-099)  
 3 .Latin America (POB = 303,310-399)

- 4 .Asia (POB = 158-159,161,200-299)
- 5 .Europe (POB = 100-157,160,162-199)
- 6 .Africa (POB = 400-499)
- 7 .Northern America (POB = 300-302,304-309)
- 8 .Oceania and at Sea (POB = 500-554)

FAGEP        1  
    Age allocation flag  
        0 .No  
        1 .Yes

FANCP        1  
    Ancestry allocation flag  
        0 .No  
        1 .Yes

FCITP        1  
    Citizenship allocation flag  
        0 .No  
        1 .Yes

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

FDDRSP       1  
    Difficulty dressing allocation flag  
        0 .No  
        1 .Yes

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

FDOUTP       1  
    Difficulty going out allocation flag  
        0 .No  
        1 .Yes

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

FDREMP       1  
    Difficulty remembering allocation flag  
        0 .No  
        1 .Yes

FDWRKP       1  
    Difficulty working allocation flag  
        0 .No  
        1 .Yes

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

FESRP	1	Employment status recode allocation flag
	0	.No
	1	.Yes
FFERP	1	Children born within the past 12 months allocation flag
	0	.No
	1	.Yes
FGCLP	1	Grandchildren living in house allocation flag
	0	.No
	1	.Yes
FGCMP	1	Months responsible for grandchildren allocation flag
	0	.No
	1	.Yes
FGCRP	1	Responsible for grandchildren allocation flag
	0	.No
	1	.Yes
FHISP	1	Detailed Hispanic origin allocation flag
	0	.No
	1	.Yes
FINDP	1	Industry allocation flag
	0	.No
	1	.Yes
FINTP	1	Interest, dividend, and net rental income allocation flag
	0	.No
	1	.Yes
FJWDP	1	Time of departure to work allocation flag
	0	.No
	1	.Yes
FJWMNP	1	Travel time to work allocation flag
	0	.No
	1	.Yes
FJWRIP	1	Vehicle occupancy allocation flag
	0	.No
	1	.Yes
FJWTRP	1	Means of transportation to work allocation flag
	0	.No
	1	.Yes

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

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

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

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

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

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

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

FMILYP          1  
           Years of military service allocation flag  
           0 .No  
           1 .Yes

FOCCP           1  
           Occupation allocation flag  
           0 .No  
           1 .Yes

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

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

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

FPOWSP	1	
		Place of work state allocation flag
	0	.No
	1	.Yes
FRACP	1	
		Detailed race allocation flag
	0	.No
	1	.Yes
FRELP	1	
		Relationship allocation flag
	0	.No
	1	.Yes
FRETP	1	
		Retirement income allocation flag
	0	.No
	1	.Yes
FSCHGP	1	
		Grade attending allocation flag
	0	.No
	1	.Yes
FSCHLP	1	
		Highest education allocation flag
	0	.No
	1	.Yes
FSCHP	1	
		School enrollment allocation flag
	0	.No
	1	.Yes
FSEMP	1	
		Self-employment income allocation flag
	0	.No
	1	.Yes
FSEXP	1	
		Sex allocation flag
	0	.No
	1	.Yes
FSSIP	1	
		Supplementary Security Income allocation flag
	0	.No
	1	.Yes
FSSP	1	
		Social Security income allocation flag
	0	.No
	1	.Yes
FWAGP	1	
		Wages and salary income allocation flag
	0	.No
	1	.Yes
FWKHP	1	

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

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

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

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

PWGTP1     4
    Person's Weight replicate 1
        0001..9999 .Integer weight of person

PWGTP2     4
    Person's Weight replicate 2
        0001..9999 .Integer weight of person

PWGTP3     4
    Person's Weight replicate 3
        0001..9999 .Integer weight of person

PWGTP4     4
    Person's Weight replicate 4
        0001..9999 .Integer weight of person

PWGTP5     4
    Person's Weight replicate 5
        0001..9999 .Integer weight of person

PWGTP6     4
    Person's Weight replicate 6
        0001..9999 .Integer weight of person

PWGTP7     4
    Person's Weight replicate 7
        0001..9999 .Integer weight of person

PWGTP8     4
    Person's Weight replicate 8
        0001..9999 .Integer weight of person

PWGTP9     4
    Person's Weight replicate 9
        0001..9999 .Integer weight of person

PWGTP10    4
    Person's Weight replicate 10
        0001..9999 .Integer weight of person

PWGTP11    4
    Person's Weight replicate 11

```

```
0001..9999 .Integer weight of person

PWGTP12    4
  Person's Weight replicate 12
    0001..9999 .Integer weight of person

PWGTP13    4
  Person's Weight replicate 13
    0001..9999 .Integer weight of person

PWGTP14    4
  Person's Weight replicate 14
    0001..9999 .Integer weight of person

PWGTP15    4
  Person's Weight replicate 15
    0001..9999 .Integer weight of person

PWGTP16    4
  Person's Weight replicate 16
    0001..9999 .Integer weight of person

PWGTP17    4
  Person's Weight replicate 17
    0001..9999 .Integer weight of person

PWGTP18    4
  Person's Weight replicate 18
    0001..9999 .Integer weight of person

PWGTP19    4
  Person's Weight replicate 19
    0001..9999 .Integer weight of person

PWGTP20    4
  Person's Weight replicate 20
    0001..9999 .Integer weight of person

PWGTP21    4
  Person's Weight replicate 21
    0001..9999 .Integer weight of person

PWGTP22    4
  Person's Weight replicate 22
    0001..9999 .Integer weight of person

PWGTP23    4
  Person's Weight replicate 23
    0001..9999 .Integer weight of person

PWGTP24    4
  Person's Weight replicate 24
    0001..9999 .Integer weight of person

PWGTP25    4
  Person's Weight replicate 25
    0001..9999 .Integer weight of person

PWGTP26    4
  Person's Weight replicate 26
    0001..9999 .Integer weight of person
```

PWGTP27      4  
    Person's Weight replicate 27  
            0001..9999 .Integer weight of person

PWGTP28      4  
    Person's Weight replicate 28  
            0001..9999 .Integer weight of person

PWGTP29      4  
    Person's Weight replicate 29  
            0001..9999 .Integer weight of person

PWGTP30      4  
    Person's Weight replicate 30  
            0001..9999 .Integer weight of person

PWGTP31      4  
    Person's Weight replicate 31  
            0001..9999 .Integer weight of person

PWGTP32      4  
    Person's Weight replicate 32  
            0001..9999 .Integer weight of person

PWGTP33      4  
    Person's Weight replicate 33  
            0001..9999 .Integer weight of person

PWGTP34      4  
    Person's Weight replicate 34  
            0001..9999 .Integer weight of person

PWGTP35      4  
    Person's Weight replicate 35  
            0001..9999 .Integer weight of person

PWGTP36      4  
    Person's Weight replicate 36  
            0001..9999 .Integer weight of person

PWGTP37      4  
    Person's Weight replicate 37  
            0001..9999 .Integer weight of person

PWGTP38      4  
    Person's Weight replicate 38  
            0001..9999 .Integer weight of person

PWGTP39      4  
    Person's Weight replicate 39  
            0001..9999 .Integer weight of person

PWGTP40      4  
    Person's Weight replicate 40  
            0001..9999 .Integer weight of person

PWGTP41      4  
    Person's Weight replicate 41  
            0001..9999 .Integer weight of person

PWGTP42      4



```
    Person's Weight replicate 42
      0001..9999 .Integer weight of person

PWGTP43    4
    Person's Weight replicate 43
      0001..9999 .Integer weight of person

PWGTP44    4
    Person's Weight replicate 44
      0001..9999 .Integer weight of person

PWGTP45    4
    Person's Weight replicate 45
      0001..9999 .Integer weight of person

PWGTP46    4
    Person's Weight replicate 46
      0001..9999 .Integer weight of person

PWGTP47    4
    Person's Weight replicate 47
      0001..9999 .Integer weight of person

PWGTP48    4
    Person's Weight replicate 48
      0001..9999 .Integer weight of person

PWGTP49    4
    Person's Weight replicate 49
      0001..9999 .Integer weight of person

PWGTP50    4
    Person's Weight replicate 50
      0001..9999 .Integer weight of person

PWGTP51    4
    Person's Weight replicate 51
      0001..9999 .Integer weight of person

PWGTP52    4
    Person's Weight replicate 52
      0001..9999 .Integer weight of person

PWGTP53    4
    Person's Weight replicate 53
      0001..9999 .Integer weight of person

PWGTP54    4
    Person's Weight replicate 54
      0001..9999 .Integer weight of person

PWGTP55    4
    Person's Weight replicate 55
      0001..9999 .Integer weight of person

PWGTP56    4
    Person's Weight replicate 56
      0001..9999 .Integer weight of person

PWGTP57    4
    Person's Weight replicate 57
```

```
0001..9999 .Integer weight of person

PWGTP58    4
  Person's Weight replicate 58
    0001..9999 .Integer weight of person

PWGTP59    4
  Person's Weight replicate 59
    0001..9999 .Integer weight of person

PWGTP60    4
  Person's Weight replicate 60
    0001..9999 .Integer weight of person

PWGTP61    4
  Person's Weight replicate 61
    0001..9999 .Integer weight of person

PWGTP62    4
  Person's Weight replicate 62
    0001..9999 .Integer weight of person

PWGTP63    4
  Person's Weight replicate 63
    0001..9999 .Integer weight of person

PWGTP64    4
  Person's Weight replicate 64
    0001..9999 .Integer weight of person

PWGTP65    4
  Person's Weight replicate 65
    0001..9999 .Integer weight of person

PWGTP66    4
  Person's Weight replicate 66
    0001..9999 .Integer weight of person

PWGTP67    4
  Person's Weight replicate 67
    0001..9999 .Integer weight of person

PWGTP68    4
  Person's Weight replicate 68
    0001..9999 .Integer weight of person

PWGTP69    4
  Person's Weight replicate 69
    0001..9999 .Integer weight of person

PWGTP70    4
  Person's Weight replicate 70
    0001..9999 .Integer weight of person

PWGTP71    4
  Person's Weight replicate 71
    0001..9999 .Integer weight of person

PWGTP72    4
  Person's Weight replicate 72
    0001..9999 .Integer weight of person
```

PWGTP73      4  
           Person's Weight replicate 73  
           0001..9999 .Integer weight of person

PWGTP74      4  
           Person's Weight replicate 74  
           0001..9999 .Integer weight of person

PWGTP75      4  
           Person's Weight replicate 75  
           0001..9999 .Integer weight of person

PWGTP76      4  
           Person's Weight replicate 76  
           0001..9999 .Integer weight of person

PWGTP77      4  
           Person's Weight replicate 77  
           0001..9999 .Integer weight of person

PWGTP78      4  
           Person's Weight replicate 78  
           0001..9999 .Integer weight of person

PWGTP79      4  
           Person's Weight replicate 79  
           0001..9999 .Integer weight of person

PWGTP80      4  
           Person's Weight replicate 80  
           0001..9999 .Integer weight of person

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

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

#### Legend to Identify NAICS Equivalents

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

Note for both Industry and Occupation lists in Data Dictionary:

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

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

Data users should be aware that the area groupings for WAOB are based

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