HOUSING RECORD

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

SERIALNO  7
    Housing unit/GQ person serial number
    0000001..9999999  .Unique identifier

DIVISION  1
    Division code
    0  .Puerto Rico
    1  .New England (Northeast region)
    2  .Middle Atlantic (Northeast region)
    3  .East North Central (Midwest region)
    4  .West North Central (Midwest region)
    5  .South Atlantic (South region)
    6  .East South Central (South region)
    7  .West South Central (South Region)
    8  .Mountain (West region)
    9  .Pacific (West region)

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

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

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

ST  2
    State Code
    01  .Alabama/AL
    02  .Alaska/AK
    04  .Arizona/AZ
    05  .Arkansas/AR
    06  .California/CA
    08  .Colorado/CO
    09  .Connecticut/CT
    10  .Delaware/DE
    11  .District of Columbia/DC
    12  .Florida/FL
    13  .Georgia/GA
ADJHSG

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

1000000 .2011 factor (1.000000)

Note: The value of ADJHSG inflation-adjusts reported housing costs to 2011 dollars and applies to variables CONP, ELEP, FULP, GASP, GRNTP, INSP, MHP, MRGP, SMOCP, RNTP, SMP, and WATP in the housing record. ADJHSG does not apply to AGS and TAXP because they are categorical variables that should not be inflation-adjusted. ADJHSG does not apply to VALP.
ADJINC     7
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)
  1018237 .2011 factor (1.018237)

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

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

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

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

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

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

Note: no adjustment factor is applied to AGS.

BATH       1
Bathtub or shower
  b .N/A (GQ)
  1 .Yes
  2 .No
BDSP 2
Number of bedrooms
bb .N/A (GQ)
00..99 .0 to 99 bedrooms (Top-coded)

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

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

CONP 4
Condo fee (monthly amount)
bbbbb .N/A (GQ/vacant/not owned or being bought)
0000 .Not condo
0001..9999 .$1 - $9999 (Rounded and top-coded)
Note: Use ADJHSG to adjust CONP to constant dollars.

ELEP 3
Electricity (monthly cost)
bbb .N/A (GQ/vacant)
001 .Included in rent or in condo fee
002 .No charge or electricity not used
003..999 .$3 to $999 (Rounded and top-coded)
Note: Use ADJHSG to adjust ELEP values 3 and over to constant dollars.

FS 1
Yearly food stamp/Supplemental Nutrition Assistance Program recipiency
b .N/A (vacant)
1 .Yes
2 .No
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Included Costs</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>FULP</td>
<td>Fuel cost (yearly cost for fuels other than gas and electricity)</td>
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<td>Note: Use ADJHSG to adjust FULP values 3 and over to constant dollars.</td>
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<td>GASP</td>
<td>Gas (monthly cost)</td>
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<td>Note: Use ADJHSG to adjust GASP values 4 and over to constant dollars.</td>
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<td>HFL</td>
<td>House heating fuel</td>
<td></td>
<td></td>
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<tr>
<td>INSP</td>
<td>Fire/hazard/flood insurance (yearly amount)</td>
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<td>Note: Use ADJHSG to adjust INSP to constant dollars.</td>
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<tr>
<td>MHP</td>
<td>Mobile home costs (yearly amount)</td>
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<td>Note: Use ADJHSG to adjust MHP to constant dollars.</td>
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<tr>
<td>MRGI</td>
<td>First mortgage payment includes fire/hazard/flood insurance</td>
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<td></td>
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</tbody>
</table>

Note: Use ADJHSG to adjust FULP values 3 and over to constant dollars.
MRGP   5
First mortgage payment (monthly amount)
   bbbbb .N/A (GQ/vacant/not owned or being bought/not mortgaged)
   00001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use ADJHSG to adjust MRGP to constant dollars.

MRGT   1
First mortgage payment includes real estate taxes
   b .N/A (GQ/vacant/not owned or being bought/not mortgaged)
   1 .Yes, taxes included in payment
   2 .No, taxes paid separately or taxes not required

MRGX   1
First mortgage status
   b .N/A (GQ/vacant/not owned or being bought)
   1 .Mortgage, deed of trust, or similar debt
   2 .Contract to purchase
   3 .None

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

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

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

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

Note: Use ADJHSG to adjust RNTP to constant dollars.

RWAT   1
Hot and cold running water
   b .N/A (GQ)
   1 .Yes
   2 .No
SINK
1
Sink with a faucet
b .N/A (GQ)
1 .Yes
2 .No

SMP
5
Total payment on all second and junior mortgages and home equity loans
(monthly amount)
bbbb .N/A (GQ/vacant/not owned or being bought/
./no second or junior mortgages or home equity loans)
00001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use ADJHSG to adjust SMP to constant dollars.

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

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

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

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

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

VEH
Vehicles (1 ton or less) available

WATP
Water (yearly cost)

YBL
When structure first built

Note: Use ADJHSG to adjust WATP values 3 and over to constant dollars.
FES  
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  
Family income (past 12 months)  
   bbbbbb.N/A(GQ/vacant)  
   00000000 .No family income  
   -00059999 .Loss of -$59,999 or more  
   -00000001..-00059998 .Loss of $1 to -$59,998  
   00000001 .$1 or Break even  
   00000002..99999999 .Total family income in dollars (Components are rounded)

Note: Use ADJINC to adjust FINCP to constant dollars.

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

Note: Use ADJHSG to adjust GRNTP to constant dollars.

GRPIP  
Gross rent as a percentage of household income past 12 months  
   bbb .N/A (GQ/vacant/not a rental unit/occupied without rent payment/no household income)  
   001..100 .1% to 100%  
   101 .101% or more
HHL        1  
Household language  
b .N/A (GQ/vacant)  
1 .English only  
2 .Spanish  
3 .Other Indo-European languages  
4 .Asian and Pacific Island languages  
5 .Other language

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

HINCP      9  
Household income (past 12 months)  
bbbbb .N/A (GQ/vacant)  
000000000 .No household income  
-000599999 .Loss of -$59,999 or more  
-000000001..-00059998 .Loss of $1 to -$59,998  
000000001 .$1 or Break even  
000000002..999999999 .Total household income in dollars  
.(Components are rounded)

Note: Use ADJINC to adjust HINCP to constant dollars.

HUGCL      1  
Household with grandparent living with grandchildren  
b .N/A (GQ/vacant)  
0 .Household without grandparent living with grandchildren  
1 .Household with grandparent living with grandchildren

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

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

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

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

MULTG   1
     Multigenerational Household
       b .N/A (GQ/Vacant/NP=0)
       1 .No, not a multigenerational household
       2 .Yes, is a multigenerational household

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

NOC     2
     Number of own children in household (unweighted)
       bb .N/A(GQ/vacant)
       00 .No own children
       01 .19 .Number of own children in household
NPF 2
Number of persons in family (unweighted)
   bb .N/A (GQ/vacant/non-family household)
   02..20 .Number of persons in family

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

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

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

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

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

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

PSF 1
Presence of subfamilies in Household
   b .N/A (GQ/vacant)
   0 .No subfamilies
   1 .1 or more subfamilies
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>R18</td>
<td>Presence of persons under 18 years in household (unweighted)</td>
<td>N/A, No person under 18 in household, 1 or more persons under 18 in household</td>
</tr>
<tr>
<td>R60</td>
<td>Presence of persons 60 years and over in household (unweighted)</td>
<td>N/A, No person 60 and over, 1 person 60 and over, 2 or more persons 60 and over</td>
</tr>
<tr>
<td>R65</td>
<td>Presence of persons 65 years and over in household (unweighted)</td>
<td>N/A, No person 65 and over, 1 person 65 and over, 2 or more persons 65 and over</td>
</tr>
<tr>
<td>RESMODE</td>
<td>Response mode</td>
<td>N/A, Mail, CATI/CAPI</td>
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<tr>
<td>SMOCP</td>
<td>Selected monthly owner costs</td>
<td>N/A, None, $1 - $99999</td>
</tr>
<tr>
<td>SMX</td>
<td>Second or junior mortgage or home equity loan status</td>
<td>N/A, Yes, a second mortgage, Yes, a home equity loan, No, Both a second mortgage and a home equity loan</td>
</tr>
<tr>
<td>SRNT</td>
<td>Specified rent unit</td>
<td>Not specified rent unit, Specified rent unit</td>
</tr>
<tr>
<td>SVAL</td>
<td>Specified value owner unit</td>
<td>Not specified value owner unit, Specified value owner unit</td>
</tr>
</tbody>
</table>

Note: Use ADJHSG to adjust SMOCP to constant dollars.
### Property Taxes (Yearly Amount)

<table>
<thead>
<tr>
<th>Tax Amount Range</th>
<th>Annual Amount</th>
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<td>$ 1 - $ 49</td>
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</table>
53 .$4100 - $4199
54 .$4200 - $4299
55 .$4300 - $4399
56 .$4400 - $4499
57 .$4500 - $4599
58 .$4600 - $4699
59 .$4700 - $4799
60 .$4800 - $4899
61 .$4900 - $4999
62 .$5000 - $5499
63 .$5500 - $5999
64 .$6000 - $6999
65 .$7000 - $7999
66 .$8000 - $8999
67 .$9000 - $9999
68 .$10000+  (Top-coded)

Note: no adjustment factor is applied to TAXP.

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

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

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

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

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

FBDSP      1
  Number of bedrooms allocation flag
    0 .No
    1 .Yes
FBLDP     1
  Units in structure allocation flag
  0 .No
  1 .Yes

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

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

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

FFINCP    1
  Family income (past 12 months) allocation flag
  0 .No
  1 .Yes

FFSP      1
  Yearly food stamp/Supplemental Nutrition Assistance Program
  recipiency allocation flag
  0 .No
  1 .Yes

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

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

FGRNTP    1
  Gross rent (monthly amount) allocation flag
  0 .No
  1 .Yes

FHFLP     1
  House heating fuel allocation flag
  0 .No
  1 .Yes
1. Household income (past 12 months) allocation flag
   0. No
   1. Yes

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

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

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

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

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

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

8. First mortgage status allocation flag
   0. No
   1. Yes

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

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

11. Refrigerator allocation flag
    0. No
    1. Yes
FRMSP  1
    Rooms allocation flag
    0 . No
    1 . Yes

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

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

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

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

FSMOCP  1
    Selected monthly owner cost allocation flag
    0 . No
    1 . Yes

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

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

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

FSTOVP  1
    Stove or oven allocation flag
    0 . No
    1 . Yes
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<tr>
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<th>Flag</th>
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WGTP4 5 Housing Weight replicate 4
-9999..09999 .Integer weight of housing unit

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

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

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

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

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

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

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

WGTP12 5 Housing Weight replicate 12
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WGTP13 5 Housing Weight replicate 13
-9999..09999 .Integer weight of housing unit

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

WGTP15 5 Housing Weight replicate 15
-9999..09999 .Integer weight of housing unit
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   Housing Weight replicate 16
   -9999..09999 .Integer weight of housing unit

WGTP17  5
   Housing Weight replicate 17
   -9999..09999 .Integer weight of housing unit

WGTP18  5
   Housing Weight replicate 18
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WGTP19  5
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WGTP20  5
   Housing Weight replicate 20
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WGTP21  5
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WGTP22  5
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WGTP27  5
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WGTP28  5
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Housing Weight replicate 29  
-9999..09999 .Integer weight of housing unit  

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Housing Weight replicate 30  
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WGTP33  5  
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WGTP76  5
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WGTP77  5
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WGTP78  5
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WGTP79  5
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WGTP80  5
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    -9999..09999 .Integer weight of housing unit
PERSON RECORD

RT
  1
  Record Type
  P .Person Record

SERIALNO
  7
  Housing unit/GQ person serial number
  0000001..9999999 .Unique identifier

SPORDER
  2
  Person number
  01..20 .Person number

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

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

ST
  2
  State Code
  01 .Alabama/AL
  02 .Alaska/AK
  04 .Arizona/AZ
  05 .Arkansas/AR
  06 .California/CA
  08 .Colorado/CO
  09 .Connecticut/CT
  10 .Delaware/DE
  11 .District of Columbia/DC
  12 .Florida/FL
  13 .Georgia/GA
  15 .Hawaii/HI
  16 .Idaho/ID
  17 .Illinois/IL
  18 .Indiana/IN
  19 .Iowa/IA
  20 .Kansas/KS
  21 .Kentucky/KY
  22 .Louisiana/LA
  23 .Maine/ME
  24 .Maryland/MD
  25 .Massachusetts/MA
  26 .Michigan/MI
  27 .Minnesota/MN
  28 .Mississippi/MS
  29 .Missouri/MO
  30 .Montana/MT
  31 .Nebraska/NE
  32 .Nevada/NV
  33 .New Hampshire/NH
ADJINC    7
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)
               1018237  .2011 factor (1.018237)

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

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

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

CIT    1
Citizenship status
               1    .Born in the U.S.
           2    .Born in Puerto Rico, Guam, the U.S. Virgin Islands,
           .or the Northern Marianas
           3    .Born abroad of American parent(s)
           4    .U.S. citizen by naturalization
           5    .Not a citizen of the U.S.
CITWP  4
Year of naturalization write-in
bbbb .Not eligible - not naturalized
1925 .1925 or earlier (Bottom-coded)
1926 .1926 - 1930
1931 .1931 - 1935
1936 .1936 - 1940
1941 .1941 or 1942
1943 .1943
1944 .1944
1945 .1945
1946 .1946
1947 .1947
1948 .1948
1949 .1949
1950 .1950
1951 .1951
1952 .1952
1953 .1953
1954 .1954
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1976 .1976
1977 .1977
1978 .1978
1979 .1979
1980 .1980
1982 .1982
1983 .1983
1984 .1984
1985 .1985
1986 .1986
1987 .1987
1988 .1988
COW
1
Class of worker
b. N/A (less than 16 years old/NILF who last
worked more than 5 years ago or never worked)
1. Employee of a private for-profit company or
business, or of an individual, for wages,
salary, or commissions
2. Employee of a private not-for-profit,
tax-exempt, or charitable organization
3. Local government employee (city, county, etc.)
4. State government employee
5. Federal government employee
6. Self-employed in own not incorporated
business, professional practice, or farm
7. Self-employed in own incorporated
business, professional practice or farm
8. Working without pay in family business or farm
9. Unemployed and last worked 5 years ago or earlier or never
worked

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

DEAR
1
Hearing difficulty
1. Yes
2. No
DEYE 1
Vision difficulty
1  .Yes
2  .No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HINS6  1
VA (including those who have ever used or enrolled for VA health care)
      1 .Yes
      2 .No
HINS7
  1
  Indian Health Service
  1 .Yes
  2 .No

INTP
  6
  Interest, dividends, and net rental income past 12 months (signed)
     bbbbb .N/A (less than 15 years old)
     000000 .None
  -09999..-00001 .Loss of $1 to $9999 (Rounded and bottom-coded)
     000001 .$1 or break even
     000002..999999 .$2 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust INTP to constant dollars.

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

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

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

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

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

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

Number of times married
b .N/A (age less than 15 years; never married)
1 .One time
2 .Two times
3 .Three or more times
**MARHW**  
1. Widowed in the past 12 months  
   b. N/A (age less than 15 years; never married)  
      1. Yes  
      2. No

**MARHYP**  
4. Year last married  
   bbbb. N/A (age less than 15 years; never married)  
   1928. 1928 or earlier (Bottom-coded)  
   1929. 1929  
   1930. 1930  
   1931. 1931  
   1932. 1932  
   1933. 1933  
   1934. 1934  
   1935. 1935  
   1936. 1936  
   1937. 1937  
   1938. 1938  
   1939. 1939  
   1940. 1940  
   1941. 1941  
   1942. 1942  
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   1961. 1961  
   1962. 1962  
   1963. 1963  
   1964. 1964  
   1965. 1965  
   1966. 1966  
   1967. 1967  
   1968. 1968  
   1969. 1969  
   1970. 1970  
   1971. 1971  
   1972. 1972
MIG
1 Mobility status (lived here 1 year ago)
   b. N/A (less than 1 year old)
   1. Yes, same house (nonmovers)
   2. No, outside US and Puerto Rico
   3. No, different house in US or Puerto Rico
MIL 1
Military service
b .N/A (less than 17 years old)
1 .Yes, now on active duty
2 .Yes, on active duty during the last 12 months, but not now
3 .Yes, on active duty in the past, but not during the last 12 months
4 .No, training for Reserves/National Guard only
5 .No, never served in the military

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

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

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

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

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

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

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

Note: Use ADJINC to adjust OIP to constant dollars.

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

Note: Use ADJINC to adjust PAP to constant dollars.

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

RETP 6
Retirement income past 12 months
bbbbbbbb .N/A (less than 15 years old)
0000000 .None
0000001..9999999 .$1 to $9999999 (Rounded and top-coded)

Note: Use ADJINC to adjust RETP to constant dollars.
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 college or home school

Grade level attending
bb .N/A (not attending school)
01 .Nursery school/preschool
02 .Kindergarten
03 .Grade 1
04 .Grade 2
05 .Grade 3
06 .Grade 4
07 .Grade 5
08 .Grade 6
09 .Grade 7
10 .Grade 8
11 .Grade 9
12 .Grade 10
13 .Grade 11
14 .Grade 12
15 .College undergraduate years (freshman to senior)
16 .Graduate or professional school beyond a bachelor's degree

Educational attainment
bb .N/A (less than 3 years old)
01 .No schooling completed
02 .Nursery school, preschool
03 .Kindergarten
04 .Grade 1
05 .Grade 2
06 .Grade 3
07 .Grade 4
08 .Grade 5
09 .Grade 6
10 .Grade 7
11 .Grade 8
12 .Grade 9
13 .Grade 10
14 .Grade 11
15 .12th grade - no diploma
16 .Regular high school diploma
17 .GED or alternative credential
18 .Some college, but less than 1 year
19 .1 or more years of college credit, no degree
20 .Associate's degree
21 .Bachelor's degree
22 .Master's degree
23 .Professional degree beyond a bachelor's degree
24 .Doctorate degree
SEMP       6
Self-employment income past 12 months (signed)
   bbbbbbb  .N/A (less than 15 years old)
   000000  .None
   -10000...-00001  .Loss of $1 to $10000 (Rounded and bottom-coded)
   000001  .$1 or break even
   000002..999999  .$2 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust SEMP to constant dollars.

SEX        1
Sex
   1  .Male
   2  .Female

SSIP       5
Supplementary Security Income past 12 months
   bbbbb  .N/A (less than 15 years old)
   00000  .None
   00001..99999  .$1 to $999999 (Rounded)

Note: Use ADJINC to adjust SSIP to constant dollars.

SSP        5
Social Security income past 12 months
   bbbbb  .N/A (less than 15 years old)
   00000  .None
   00001..99999  .$1 to $999999 (Rounded)

Note: Use ADJINC to adjust SSP to constant dollars.

WAGP       6
Wages or salary income past 12 months
   bbbbbbb  .N/A (less than 15 years old)
   000000  .None
   000001..999999  .$1 to 9999999 (Rounded and top-coded)

Note: Use ADJINC to adjust WAGP to constant dollars.

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

WKL        1
When last worked
   b  .N/A (less than 16 years old)
   1  .Within the past 12 months
   2  .1-5 years ago
   3  .Over 5 years ago or never worked
WKW
1
Weeks worked during past 12 months
  b. N/A (less than 16 years old/did not work during the past 12 months)
  1. 50 to 52 weeks worked during past 12 months
  2. 48 to 49 weeks worked during past 12 months
  3. 40 to 47 weeks worked during past 12 months
  4. 27 to 39 weeks worked during past 12 months
  5. 14 to 26 weeks worked during past 12 months
  6. less than 14 weeks worked during past 12 months

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

YOEP
4
Year of entry
  bbbbb. Not eligible - Born in the US
  1919 .1919 or earlier (Bottom-coded)
  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
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    1 . Single
    2 . Multiple
    3 . Unclassified
    4 . Not reported

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    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
    094 . Irish Scotch
    097 . Welsh
    098 . Scandinavian
    099 . Celtic
    100 . Albanian
    102 . Belorussian
    103 . Bulgarian
    109 . Croatian
    111 . Czech
    112 . Bohemian
    114 . Czechoslovakian
    115 . Estonian
    122 . German Russian
    124 . Rom
125 .Hungarian
128 .Latvian
129 .Lithuanian
130 .Macedonian
142 .Polish
144 .Romanian
148 .Russian
152 .Serbian
153 .Slovak
154 .Slovene
170 .Georgia CIS
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176 .Yugoslavian
177 .Herzegovinian
178 .Slavic
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194 .Germanic
195 .European
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213 .Chicano
215 .Mexican American Indian
218 .Mexican State
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224 .Nicaraguian
225 .Panamanian
226 .Salvadoran
227 .Central American
231 .Argentinean
232 .Bolivian
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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 .Australian
803 .New Zealander
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820 .Micronesian
821 .Guamanian
822 .Chamorro Islander
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900 .African 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
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ANC2P 3

Recoded Detailed Ancestry - second entry

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142. Polish
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153. Slovak
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200. Spaniard
210. Mexican
211. Mexican American
212. Mexicano
213. Chicano
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221. Costa Rican
222. Guatemalan
223. Honduran
224. Nicaraguan
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226. Salvadoran
227. Central American
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700. Burmese
703. Cambodian
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712. Mongolian
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748. Okinawan
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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 or later

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)

DIS 1
Disability recode
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

FOD1P 4
   Recoded field of degree - first entry
   bbbb .N/A (less than bachelor's degree)
1100 .GENERAL AGRICULTURE
1101 .AGRICULTURE PRODUCTION AND MANAGEMENT
1102 .AGRICULTURAL ECONOMICS
1103 .ANIMAL SCIENCES
1104 .FOOD SCIENCE
1105 .PLANT SCIENCE AND AGRONOMY
1106 .SOIL SCIENCE
1199 .MISCELLANEOUS AGRICULTURE
1301 .ENVIRONMENTAL SCIENCE
1302 .FORESTRY
1303 .NATURAL RESOURCES MANAGEMENT
1401 .ARCHITECTURE
1501 .AREA ETHNIC AND CIVILIZATION STUDIES
1901 .COMMUNICATIONS
1902 .JOURNALISM
1903 .MASS MEDIA
1904 .ADVERTISING AND PUBLIC RELATIONS
2001 .COMMUNICATION TECHNOLOGIES
2100 .COMPUTER AND INFORMATION SYSTEMS
2101 .COMPUTER PROGRAMMING AND DATA PROCESSING
2102 .COMPUTER SCIENCE
2105 .INFORMATION SCIENCES
2106 .COMPUTER ADMINISTRATION MANAGEMENT AND SECURITY
2107 .COMPUTER NETWORKING AND TELECOMMUNICATIONS
2201  .COSMETOLOGY SERVICES AND CULINARY ARTS
2300  .GENERAL EDUCATION
2301  .EDUCATIONAL ADMINISTRATION AND SUPERVISION
2303  .SCHOOL STUDENT COUNSELING
2304  .ELEMENTARY EDUCATION
2305  .MATHEMATICS TEACHER EDUCATION
2306  .PHYSICAL AND HEALTH EDUCATION TEACHING
2307  .EARLY CHILDHOOD EDUCATION
2308  .SCIENCE AND COMPUTER TEACHER EDUCATION
2309  .SECONDARY TEACHER EDUCATION
2310  .SPECIAL NEEDS EDUCATION
2311  .SOCIAL SCIENCE OR HISTORY TEACHER EDUCATION
2312  .TEACHER EDUCATION: MULTIPLE LEVELS
2313  .LANGUAGE AND DRAMA EDUCATION
2314  .ART AND MUSIC EDUCATION
2399  .MISCELLANEOUS EDUCATION
2400  .GENERAL ENGINEERING
2401  .AEROSPACE ENGINEERING
2402  .BIOLOGICAL ENGINEERING
2403  .ARCHITECTURAL ENGINEERING
2404  .BIOMEDICAL ENGINEERING
2405  .CHEMICAL ENGINEERING
2406  .CIVIL ENGINEERING
2407  .COMPUTER ENGINEERING
2408  .ELECTRICAL ENGINEERING
2409  .ENGINEERING MECHANICS PHYSICS AND SCIENCE
2410  .ENVIRONMENTAL ENGINEERING
2411  .GEOLOGICAL AND GEOPHYSICAL ENGINEERING
2412  .INDUSTRIAL AND MANUFACTURING ENGINEERING
2413  .MATERIALS ENGINEERING AND MATERIALS SCIENCE
2414  .MECHANICAL ENGINEERING
2415  .METALLURGICAL ENGINEERING
2416  .MINING AND MINERAL ENGINEERING
2417  .NAVAL ARCHITECTURE AND MARINE ENGINEERING
2418  .NUCLEAR ENGINEERING
2419  .PETROLEUM ENGINEERING
2499  .MISCELLANEOUS ENGINEERING
2500  .ENGINEERING TECHNOLOGIES
2501  .ENGINEERING AND INDUSTRIAL MANAGEMENT
2502  .ELECTRICAL ENGINEERING TECHNOLOGY
2503  .INDUSTRIAL PRODUCTION TECHNOLOGIES
2504  .MECHANICAL ENGINEERING RELATED TECHNOLOGIES
2599  .MISCELLANEOUS ENGINEERING TECHNOLOGIES
2601  .LINGUISTICS AND COMPARATIVE LANGUAGE AND LITERATURE
2602  .FRENCH GERMAN LATIN AND OTHER COMMON FOREIGN LANGUAGE STUDIES
2603  .OTHER FOREIGN LANGUAGES
2901  .FAMILY AND CONSUMER SCIENCES
3201  .COURT REPORTING
3202  .PRE-LAW AND LEGAL STUDIES
3301  .ENGLISH LANGUAGE AND LITERATURE
3302  .COMPOSITION AND RHETORIC
3401  .LIBERAL ARTS
3402  .HUMANITIES
5501 .LIBRARY SCIENCE
3600 .BIOLOGY
3601 .BIOCHEMICAL SCIENCES
3602 .BOTANY
3603 .MOLECULAR BIOLOGY
3604 .ECOLOGY
3605 .GENETICS
3606 .MICROBIOLOGY
3607 .PHARMACOLOGY
3608 .PHYSIOLOGY
3609 .ZOOLOGY
3611 .NEUROSCIENCE
3699 .MISCELLANEOUS BIOLOGY
3700 .MATHEMATICS
3701 .APPLIED MATHEMATICS
3702 .STATISTICS AND DECISION SCIENCE
3801 .MILITARY TECHNOLOGIES
4000 .MULTI/INTERDISCIPLINARY STUDIES
4001 .INTERCULTURAL AND INTERNATIONAL STUDIES
4002 .NUTRITION SCIENCES
4005 .MATHEMATICS AND COMPUTER SCIENCE
4006 .COGNITIVE SCIENCE AND BIOPSYCHOLOGY
4007 .INTERDISCIPLINARY SOCIAL SCIENCES
4101 .PHYSICAL FITNESS PARKS RECREATION AND LEISURE
4801 .PHILOSOPHY AND RELIGIOUS STUDIES
4901 .THEOLOGY AND RELIGIOUS VOCATIONS
5000 .PHYSICAL SCIENCES
5001 .ASTRONOMY AND ASTROPHYSICS
5002 .ATMOSPHERIC SCIENCES AND METEOROLOGY
5003 .CHEMISTRY
5004 .GEOLOGY AND EARTH SCIENCE
5005 .GEOSCIENCES
5006 .OCEANOGRAHY
5007 .PHYSICS
5008 .MATERIALS SCIENCE
5098 .MULTI-DISCIPLINARY OR GENERAL SCIENCE
5102 .NUCLEAR, INDUSTRIAL RADIOLOGY, AND BIOLOGICAL TECHNOLOGIES
5200 .PSYCHOLOGY
5201 .EDUCATIONAL PSYCHOLOGY
5202 .CLINICAL PSYCHOLOGY
5203 .COUNSELING PSYCHOLOGY
5205 .INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY
5206 .SOCIAL PSYCHOLOGY
5299 .MISCELLANEOUS PSYCHOLOGY
5301 .CRIMINAL JUSTICE AND FIRE PROTECTION
5401 .PUBLIC ADMINISTRATION
5402 .PUBLIC POLICY
5403 .HUMAN SERVICES AND COMMUNITY ORGANIZATION
5404 .SOCIAL WORK
5500 .GENERAL SOCIAL SCIENCES
5501 .ECONOMICS
5502 .ANTHROPOLOGY AND ARCHEOLOGY
5503 .CRIMINOLOGY
5504 .GEOGRAPHY
5505 .INTERNATIONAL RELATIONS
5506 .POLITICAL SCIENCE AND GOVERNMENT
5507 .SOCIOLOGY
5599 .MISCELLANEOUS SOCIAL SCIENCES
5601 .CONSTRUCTION SERVICES
5701 .ELECTRICAL, MECHANICAL, AND PRECISION TECHNOLOGIES AND PRODUCTION
5901 .TRANSPORTATION SCIENCES AND TECHNOLOGIES
6000 .FINE ARTS
6001 .DRAMA AND THEATER ARTS
6002 .MUSIC
6003 .VISUAL AND PERFORMING ARTS
6004 .COMMERCIAL ART AND GRAPHIC DESIGN
6005 .FILM VIDEO AND PHOTOGRAPHIC ARTS
6006 .ART HISTORY AND CRITICISM
6007 .STUDIO ARTS
6099 .MISCELLANEOUS FINE ARTS
6100 .GENERAL MEDICAL AND HEALTH SERVICES
6102 .COMMUNICATION DISORDERS SCIENCES AND SERVICES
6103 .HEALTH AND MEDICAL ADMINISTRATIVE SERVICES
6104 .MEDICAL ASSISTING SERVICES
6105 .MEDICAL TECHNOLOGIES TECHNICIANS
6106 .HEALTH AND MEDICAL PREPARATORY PROGRAMS
6107 .NURSING
6108 .PHARMACY PHARMACEUTICAL SCIENCES AND ADMINISTRATION
6109 .TREATMENT THERAPY PROFESSIONS
6110 .COMMUNITY AND PUBLIC HEALTH
6199 .MISCELLANEOUS HEALTH MEDICAL PROFESSIONS
6200 .GENERAL BUSINESS
6201 .ACCOUNTING
6202 .ACTUARIAL SCIENCE
6203 .BUSINESS MANAGEMENT AND ADMINISTRATION
6204 .OPERATIONS LOGISTICS AND E-COMMERCE
6205 .BUSINESS ECONOMICS
6206 .MARKETING AND MARKETING RESEARCH
6207 .FINANCE
6209 .HUMAN RESOURCES AND PERSONNEL MANAGEMENT
6210 .INTERNATIONAL BUSINESS
6211 .HOSPITALITY MANAGEMENT
6212 .MANAGEMENT INFORMATION SYSTEMS AND STATISTICS
6299 .MISCELLANEOUS BUSINESS & MEDICAL ADMINISTRATION
6402 .HISTORY
6403 .UNITED STATES HISTORY

FOD2P   4
Recoded field of degree - second entry
 bbbb .N/A (less than bachelor's degree)
1100 .GENERAL AGRICULTURE
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2413. MATERIALS ENGINEERING AND MATERIALS SCIENCE
2414. MECHANICAL ENGINEERING
2415. METALLURGICAL ENGINEERING
2416. MINING AND MINERAL ENGINEERING
2417. NAVAL ARCHITECTURE AND MARINE ENGINEERING
2418. NUCLEAR ENGINEERING
2419. PETROLEUM ENGINEERING
2499. MISCELLANEOUS ENGINEERING
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5203 .COUNSELING PSYCHOLOGY
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5401 .PUBLIC ADMINISTRATION
5402 .PUBLIC POLICY
5403 .HUMAN SERVICES AND COMMUNITY ORGANIZATION
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5901 .TRANSPORTATION SCIENCES AND TECHNOLOGIES
6000 .FINE ARTS
6001 .DRAMA AND THEATER ARTS
6002 .MUSIC
6003 .VISUAL AND PERFORMING ARTS
6004 .COMMERCIAL ART AND GRAPHIC DESIGN
6005 .FILM VIDEO AND PHOTOGRAPHIC ARTS
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6007 .STUDIO ARTS
6099 .MISCELLANEOUS FINE ARTS
6100 .GENERAL MEDICAL AND HEALTH SERVICES
6102 .COMMUNICATION DISORDERS SCIENCES AND SERVICES
6103 .HEALTH AND MEDICAL ADMINISTRATIVE SERVICES
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6204 .OPERATIONS LOGISTICS AND E-COMMERCE
6205 .BUSINESS ECONOMICS
6206 .MARKETING AND MARKETING RESEARCH
6207 .FINANCE
6209 .HUMAN RESOURCES AND PERSONNEL MANAGEMENT
HICOV 1
Health insurance coverage recode
1. With health insurance coverage
2. No health insurance coverage

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

INDP 4
Industry recode
bubb .N/A (less than 16 years old/NILF who last worked more than 5 years ago or never worked)
0170 .AGR-CROP PRODUCTION
0180 .AGR-ANIMAL PRODUCTION
0190 .AGR-FORESTRY EXCEPT LOGGING
0270 .AGR-LOGGING
0280 .AGR-FISHING, HUNTING AND TRAPPING
0290 .AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY
0370 .EXT-OIL AND GAS EXTRACTION
0380 .EXT-COAL MINING
0390 .EXT-METAL ORE MINING
0470 .EXT-NONMETALLIC MINERAL MINING AND QUARRYING
0480 .EXT-NOT SPECIFIED TYPE OF MINING
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2770 MFG-FOUNDRIES
2780 MFG-METAL FORGINGS AND STAMPINGS
2790 MFG-CUTLERY AND HAND TOOLS
2870 MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING CONTAINERS
2880 MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS
2890 MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES
2970 MFG-ORDNANCE
2980 MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
2990 MFG-NOT SPECIFIED METAL INDUSTRIES
3070 MFG-AGRICULTURAL IMPLEMENTS
3080 MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY
3090 MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3170 MFG-METALWORKING MACHINERY
3180 MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
3190 MFG-MACHINERY, N.E.C.
3290 MFG-NOT SPECIFIED MACHINERY
3360 MFG-COMPUTER AND PERIPHERAL EQUIPMENT
3370 MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT
3380 MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS
3390 MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.
3470 MFG-HOUSEHOLD APPLIANCES
3490 MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT MANUFACTURING, AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.
3570 MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT
3580 MFG-AIRCRAFT AND PARTS
3590 MFG-AEROSPACE PRODUCTS AND PARTS
3670 MFG-RAILROAD ROLLING STOCK
3680 MFG-SHIP AND BOAT BUILDING
3690 MFG-OTHER TRANSPORTATION EQUIPMENT
3770 MFG-SAWMILLS AND WOOD PRESERVATION
3780 MFG-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-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING
3980 MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
3990 MFG-NOT SPECIFIED MANUFACTURING INDUSTRIES
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4080 WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS
4090 WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS
4170 WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS
4180 WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS
4190 WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS
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6080 TRN-RAIL TRANSPORTATION
6090 TRN-WATER TRANSPORTATION
6170 TRN-TRUCK TRANSPORTATION
6180 TRN-BUS SERVICE AND URBAN TRANSIT
6190 TRN-TAXI AND LIMOUSINE SERVICE
6270 TRN-PIPELINE TRANSPORTATION
6280 TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
6290 TRN-SERVICES INCIDENTAL TO TRANSPORTATION
6370 TRN-POSTAL SERVICE
6380 TRN-COURIERS AND MESSENGERS
6390 TRN-WAREHOUSING AND STORAGE
6470 INF-NEWSPAPER PUBLISHERS
6480 INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
6490 INF-SOFTWARE PUBLISHERS
6570 INF-MOTION PICTURE AND VIDEO INDUSTRIES
6590 INF-SOUND RECORDING INDUSTRIES
6670 INF-BROADCASTING, EXCEPT INTERNET
6672 INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
6680 INF-WIRED TELECOMMUNICATIONS CARRIERS
6690 INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS CARRIERS
6695 INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
6770 INF-LIBRARIES AND ARCHIVES
6780 INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
6870 FIN-BANKING AND RELATED ACTIVITIES
6880 FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
6890 FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
6970 FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS
6990 FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
7070 FIN-REAL ESTATE
7080 FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
7170 FIN-VIDEO TAPE AND DISK RENTAL
7180 FIN-OTHER CONSUMER GOODS RENTAL
7190 FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING
7270 PRF-LEGAL SERVICES
7280 PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING, AND PAYROLL SERVICES
7290 PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
7370 PRF-SPECIALIZED DESIGN SERVICES
7380 PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
7390 PRF-MANAGEMENT, SCIENTIFIC, AND TECHNICAL CONSULTING SERVICES
7460 PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
7470 PRF-ADVERTISING AND RELATED SERVICES
7480 PRF-VETERINARY SERVICES
7490 PRF-OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
7570 PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
7580 PRF-EMPLOYMENT SERVICES
7590 PRF-BUSINESS SUPPORT SERVICES
### 9190 .SRV-BUSINESS, PROFESSIONAL, POLITICAL, AND SIMILAR ORGANIZATIONS

### 9290 .SRV-PRIVATE HOUSEHOLDS

### 9370 .ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES

### 9380 .ADM-PUBLIC FINANCE ACTIVITIES

### 9390 .ADM-OTHER GENERAL GOVERNMENT AND SUPPORT

### 9470 .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES

### 9480 .ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS

### 9490 .ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS

### 9570 .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE RESEARCH

### 9590 .ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS

### 9670 .MIL-U.S. ARMY

### 9680 .MIL-U.S. AIR FORCE

### 9690 .MIL-U.S. NAVY

### 9770 .MIL-U.S. MARINES

### 9780 .MIL-U.S. COAST GUARD

### 9790 .MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED

### 9870 .MIL-MILITARY RESERVES OR NATIONAL GUARD

### 9920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED**

**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).

### JWAP 3

**Time of arrival at work - hour and minute**

- **N/A** (not a worker; worker who worked at home)
- 001 .12:00 a.m. to 12:04 a.m.
- 002 .12:05 a.m. to 12:09 a.m.
- 003 .12:10 a.m. to 12:14 a.m.
- 004 .12:15 a.m. to 12:19 a.m.
- 005 .12:20 a.m. to 12:24 a.m.
- 006 .12:25 a.m. to 12:29 a.m.
- 007 .12:30 a.m. to 12:39 a.m.
- 008 .12:40 a.m. to 12:44 a.m.
- 009 .12:45 a.m. to 12:49 a.m.
- 010 .12:50 a.m. to 12:59 a.m.
- 011 .1:00 a.m. to 1:04 a.m.
- 012 .1:05 a.m. to 1:09 a.m.
- 013 .1:10 a.m. to 1:14 a.m.
- 014 .1:15 a.m. to 1:19 a.m.
- 015 .1:20 a.m. to 1:24 a.m.
- 016 .1:25 a.m. to 1:29 a.m.
- 017 .1:30 a.m. to 1:34 a.m.
- 018 .1:35 a.m. to 1:39 a.m.
- 019 .1:40 a.m. to 1:44 a.m.
- 020 .1:45 a.m. to 1:49 a.m.
- 021 .1:50 a.m. to 1:59 a.m.
- 022 .2:00 a.m. to 2:04 a.m.
- 023 .2:05 a.m. to 2:09 a.m.
- 024 .2:10 a.m. to 2:14 a.m.
- 025 .2:15 a.m. to 2:19 a.m.
- 026 .2:20 a.m. to 2:24 a.m.
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243 8:25 p.m. to 8:29 p.m.
244 8:30 p.m. to 8:34 p.m.
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246 8:40 p.m. to 8:44 p.m.
247 8:45 p.m. to 8:49 p.m.
248 8:50 p.m. to 8:54 p.m.
249 8:55 p.m. to 8:59 p.m.
250 9:00 p.m. to 9:04 p.m.
251 9:05 p.m. to 9:09 p.m.
252 9:10 p.m. to 9:14 p.m.
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283 11:45 p.m. to 11:49 p.m.
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.
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<tr>
<td>11:30 p.m.</td>
<td>to 11:59 p.m.</td>
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</tbody>
</table>

**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
```
Portuguese
Romanian
Irish Gaelic
Greek
Albanian
Russian
Ukrainian
Czech
Polish
Slovak
Bulgarian
Macedonian
Serbo-Croatian
Croatian
Serbian
Lithuanian
Latvian
Armenian
Persian
Pashto
Kurdish
India N.E.C.
Hindi
Bengali
Panjabi
Marathi
Gujarati
Urdu
Nepali
Pakistan N.E.C.
Sinhalese
Finnish
Hungarian
Turkish
Telugu
Kannada
Malayalam
Tamil
Chinese
Cantonese
Mandarin
Formosan
Burmese
Thai
Miao-yao, Mien
Hmong
Japanese
Korean
Laotian
Mon-Khmer, Cambodian
Vietnamese
Indonesian
Malay
Tagalog
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<td>Sebuano</td>
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<tr>
<td>796</td>
<td>Kru, Ibo, Yoruba</td>
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<td>799</td>
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<tr>
<td>806</td>
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<td>862</td>
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**MIGPUMA**

Migration PUMA

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

**MIGSP**

Migration recode - State or foreign country code

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<tr>
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</tr>
<tr>
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<td>002 Alaska/AK</td>
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<tr>
<td></td>
<td>004 Arizona/AZ</td>
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<tr>
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<td>005 Arkansas/AR</td>
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<td>006</td>
<td>.California/CA</td>
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<td>.Colorado/CO</td>
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<td>009</td>
<td>.Connecticut/CT</td>
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<td>010</td>
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<tr>
<td>011</td>
<td>.District of Columbia/DC</td>
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120 .Italy
128 .Poland
138 .United Kingdom, Excluding England
139 .England
163 .Russia
164 .Ukraine
169 .Other Europe, Not Specified
207 .China, Hong Kong & Paracel Islands
210 .India
213 .Iraq
214 .Israel
215 .Japan
217 .Korea
233 .Philippines
240 .Taiwan
242 .Thailand
247 .Vietnam
251 .Eastern Asia, Not Specified
252 .Western Asia, Not Specified
253 .South Central Asia or Asia, Not Specified
301 .Canada
303 .Mexico
312 .El Salvador
313 .Guatemala
314 .Honduras
317 .Central America, Not Specified
327 .Cuba
329 .Dominican Republic
333 .Jamaica
344 .Caribbean and North America, Not Specified
362 .Brazil
364 .Colombia
370 .Peru
374 .South America, Not Specified
462 .Africa
463 .Eastern Africa, Not Specified
464 .Northern Africa, Not Specified
467 .Western Africa, Not Specified
468 .Other Africa, Not Specified
501 .Australia
554 .Australian and New Zealand Subregions, Not Specified,
      .Oceania and at Sea

MSP
1
Married, spouse present/spouse absent
b .N/A (age less than 15 years)
1 .Now married, spouse present
2 .Now married, spouse absent
3 .Widowed
4 .Divorced
5 .Separated
6 .Never married
NAICSP 8
NAICS Industry code

N/A (less than 16 years old/NILF who last worked
more than 5 years ago or never worked)
111   AGR-CROP PRODUCTION
112   AGR-ANIMAL PRODUCTION
113   AGR-LOGGING
113M  AGR-FORESTRY EXCEPT LOGGING
114   AGR-FISHING, HUNTING, AND TRAPPING
115   AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY
211   EXT-OIL AND GAS EXTRACTION
2121  EXT-COAL MINING
2122  EXT-METAL ORE MINING
2123  EXT-NONMETALLIC MINERAL MINING AND QUARRYING
213   EXT-SUPPORT ACTIVITIES FOR MINING
215   EXT-NOT SPECIFIED TYPE OF MINING
2211P UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND
       DISTRIBUTION
2212P UTL-NATURAL GAS DISTRIBUTION
22132 UTL-SEWAGE TREATMENT FACILITIES
2213M UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION
       SYSTEMS
2213MP UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS
228   UTL-NOT SPECIFIED UTILITIES
23    CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER
3113  MFG-SUGAR AND CONFECTIONERY PRODUCTS
3114  MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS
3115  MFG-DAIRY PRODUCTS
3116  MFG-ANIMAL SLAUGHTERING AND PROCESSING
311811 MFG-RETAIL BAKERIES
31182  MFG-BAKERIES, EXCEPT RETAIL
311M1  MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING
311M2  MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
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 FABRIC COATING
       MILLS
31411  MFG-CARPET AND RUG MILLS
3142  MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG
3152  MFG-CUT AND SEW APPAREL
3159  MFG-APPAREL ACCESSORIES AND OTHER APPAREL
3162  MFG-FOOTWEAR
316M  MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED
       PRODUCTS MANUFACTURING
31M  MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS
3211  MFG-SAWMILLS AND WOOD PRESERVATION
3212  MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS
32199M MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES
32192M MFG-MISCELLANEOUS WOOD PRODUCTS
3221  MFG-PULP, PAPER, AND PAPERBOARD MILLS
32221  MFG-PAPERBOARD CONTAINERS AND BOXES
<table>
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<th>Description</th>
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<td>MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS</td>
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<td>MFG-PRINTING AND RELATED SUPPORT ACTIVITIES</td>
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<td>MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS</td>
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<td>MFG-PETROLEUM REFINING</td>
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<td>MFG-RESIN, SYNTHETIC RUBBER, AND FIBERS AND FILAMENTS</td>
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<td>MFG-AGRICULTURAL CHEMICALS</td>
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<tr>
<td>3254</td>
<td>MFG-PHARMACEUTICALS AND MEDICINES</td>
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<td>3255</td>
<td>MFG-PAINT, COATING, AND ADHESIVES</td>
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<tr>
<td>3256</td>
<td>MFG-SOAP, CLEANING COMPOUND, AND COSMETICS</td>
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<td>MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS</td>
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<td>MFG-PLASTICS PRODUCTS</td>
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<td>MFG-TIRES</td>
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<td>3262M</td>
<td>MFG-RUBBER PRODUCTS, EXCEPT TIRES</td>
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<td>MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING</td>
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<td>MFG-STRUCTURAL CLAY PRODUCTS</td>
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<td>MFG-GLASS AND GLASS PRODUCTS</td>
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<td>327M</td>
<td>MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS</td>
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<td>MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS</td>
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<td>MFG-ALUMINUM PRODUCTION AND PROCESSING</td>
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<td>3314</td>
<td>MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND PROCESSING</td>
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<td>MFG-FOUNDRIES</td>
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<td>331M</td>
<td>MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS</td>
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<td>MFG-METAL FORGINGS AND STAMPINGS</td>
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<td>3322</td>
<td>MFG-CUTLERY AND HAND TOOLS</td>
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<td>3327</td>
<td>MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS</td>
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<td>3328</td>
<td>MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES</td>
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<td>33299M</td>
<td>MFG-ORDNANCE</td>
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<td>332M</td>
<td>MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING CONTAINERS</td>
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<td>MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS</td>
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<td>MFG-AGRICULTURAL IMPLEMENTS</td>
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<td>MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY</td>
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<td>MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY</td>
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<td>MFG-METALWORKING MACHINERY</td>
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<td>MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT</td>
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<td>MFG-MACHINERY, N.E.C.</td>
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<td>MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS</td>
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<td>MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT</td>
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<td>MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.</td>
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<td>MFG-HOUSEHOLD APPLIANCES</td>
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<td>MFG-ELECTRIC LIGHTING, AND ELECTRICAL EQUIPMENT</td>
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<td>33641</td>
<td>MFG-AIRCRAFT AND PARTS</td>
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<td>MFG-AEROSPACE PRODUCTS AND PARTS</td>
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<td>MFG-RAILROAD ROLLING STOCK</td>
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<td>3366</td>
<td>MFG-SHIP AND BOAT BUILDING</td>
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<td>MFG-OTHER TRANSPORTATION EQUIPMENT</td>
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<td>MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT</td>
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<td>MFG-FURNITURE AND RELATED PRODUCTS</td>
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<td>MFG-MEDICAL EQUIPMENT AND SUPPLIES</td>
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<td>MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING</td>
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<td>MFG-MISCELLANEOUS MANUFACTURING, N.E.C.</td>
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<td>WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS</td>
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<td>WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS</td>
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<td>44413</td>
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<td>RET-BUILDING MATERIAL AND SUPPLIES DEALERS</td>
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<td>RET-PHARMACIES AND DRUG STORES</td>
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<td>RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES</td>
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<td>RET-GASOLINE STATIONS</td>
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44821  .RET-SHOE STORES
4483  .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
4481  .RET-CLOTHING STORES
45113  .RET-SEWING, NEEDLEWORK, AND PIECE GOODS STORES
45121  .RET-BOOK STORES AND NEWS DEALERS
451M  .RET-MUSIC STORES
45211  .RET-DEPARTMENT AND DISCOUNT STORES
4529  .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES
4531  .RET-FLORISTS
45321  .RET-OFFICE SUPPLIES AND STATIONARY STORES
45322  .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
4533  .RET-USED MERCHANDISE STORES
4539  .RET-MISCELLANEOUS RETAIL STORES
454111  .RET-ELECTRONIC SHOPPING
45412  .RET-ELECTRONIC AUCTIONS
45413  .RET-MAIL-ORDER HOUSES
4542  .RET-VENDING MACHINE OPERATORS
45431  .RET-FUEL DEALERS
45439  .RET-OTHER DIRECT SELLING ESTABLISHMENTS
4M  .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
4MS  .RET-NOT SPECIFIED RETAIL TRADE
481  .TRN-AIR TRANSPORTATION
482  .TRN-RAIL TRANSPORTATION
483  .TRN-WATER TRANSPORTATION
484  .TRN-TRUCK TRANSPORTATION
4853  .TRN-TAXI AND LIMOUSINE SERVICE
485M  .TRN-BUS SERVICE AND URBAN TRANSIT
486  .TRN-PIPELINE TRANSPORTATION
487  .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
488  .TRN-SERVICES INCIDENTAL TO TRANSPORTATION
491  .TRN-POSTAL SERVICE
492  .TRN-COURIERS AND MESSENGERS
493  .TRN-WAREHOUSING AND STORAGE
51111  .INF-NEWSPAPER PUBLISHERS
5111Z  .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
5112  .INF-SOFTWARE PUBLISHERS
5121  .INF-MOTION PICTURE AND VIDEO INDUSTRIES
5122  .INF-SOUND RECORDING INDUSTRIES
515  .INF-BROADCASTING, EXCEPT INTERNET
5171  .INF-WIRED TELECOMMUNICATIONS CARRIERS
5172  .INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS CARRIERS
5182  .INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
51912  .INF-LIBRARIES AND ARCHIVES
51913  .INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
51912M  .INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
5221M  .FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
522M  .FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
524  .FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
52M1  .FIN-BANKING AND RELATED ACTIVITIES

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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 AND INSTRUCTION, AND EDUCATIONAL SUPPORT SERVICES
6211  .MED-OFFICES OF PHYSICIANS
6212  .MED-OFFICES OF DENTISTS
62131  .MED-OFFICE OF CHIROPRACTORS
62132  .MED-OFFICES OF OPTOMETRISTS
62132M  .MED-OFFICES OF OTHER HEALTH PRACTITIONERS
6214  .MED-OUTPATIENT CARE CENTERS
6216  .MED-HOME HEALTH CARE SERVICES
621M  .MED-OTHER HEALTH CARE SERVICES
622  .MED-HOSPITALS
6231  .MED-NURSING CARE FACILITIES
623M  .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
6241  .SCA-INDIVIDUAL AND FAMILY SERVICES
6242  .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
6243  .SCA-VOCATIONAL REHABILITATION SERVICES
6244  .SCA-CHILD DAY CARE SERVICES
711  .ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS AND RELATED INDUSTRIES
712  .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR INSTITUTIONS
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<td>.ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND BOARDING HOUSES</td>
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<td>.SRV-BARBER SHOPS</td>
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<td>.ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES</td>
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<td>9920</td>
<td>.UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED**</td>
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NOTE: For additional information on NAICS and SOC groupings within major categories visit our website at: www.census.gov/hhes/www/ioindex.html.

NATIVITY  1
Nativity
1 .Native
2 .Foreign born
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<th>NOP</th>
<th>Nativity of parent</th>
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<td>Living with two parents: BOTH parents FOREIGN BORN</td>
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<td>Living with father only: Father NATIVE</td>
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<td>Living with father only: Father FOREIGN BORN</td>
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<td>7</td>
<td>Living with mother only: Mother NATIVE</td>
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<td>Living with mother only: Mother FOREIGN BORN</td>
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0520 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
0530 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS
0540 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS
0565 .BUS-COMPLIANCE OFFICERS
0600 .BUS-COST ESTIMATORS
0630 .BUS-HUMAN RESOURCES WORKERS
0640 .BUS-COMPENSATION, BENEFITS, AND JOB ANALYSIS SPECIALISTS
0650 .BUS-TRAINING AND DEVELOPMENT SPECIALISTS
0700 .BUS-LOGISTICIANS
0710 .BUS-MANAGEMENT ANALYSTS
0725 .BUS-MEETING, CONVENTION, AND EVENT PLANNERS
0726 .BUS-FUNDRAISERS
0735 .BUS-MARKET RESEARCH ANALYSTS AND MARKETING SPECIALISTS
0740 .BUS-BUSINESS OPERATIONS SPECIALISTS, ALL OTHER
0800 .FIN-ACCOUNTANTS AND AUDITORS
0810 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE
0820 .FIN-BUDGET ANALYSTS
0830 .FIN-CREDIT ANALYSTS
0840 .FIN-FINANCIAL ANALYSTS
0850 .FIN-PERSONAL FINANCIAL ADVISORS
0860 .FIN-INSURANCE UNDERWRITERS
0900 .FIN-FINANCIAL EXAMINERS
0910 .FIN-CREDIT COUNSELORS AND LOAN OFFICERS
0930 .FIN-TAX EXAMINERS AND COLLECTORS, AND REVENUE AGENTS
0940 .FIN-TAX PREPARERS
0950 .FIN-FINANCIAL SPECIALISTS, ALL OTHER
1005 .CMM-COMPUTER AND INFORMATION RESEARCH SCIENTISTS
1006 .CMM-COMPUTER SYSTEMS ANALYSTS
1007 .CMM-INFORMATION SECURITY ANALYSTS
1010 .CMM-COMPUTER PROGRAMMERS
1020 .CMM-SOFTWARE DEVELOPERS, APPLICATIONS AND SYSTEMS SOFTWARE
1030 .CMM-WEB DEVELOPERS
1050 .CMM-COMPUTER SUPPORT SPECIALISTS
1060 .CMM-DATABASE ADMINISTRATORS
1105 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
1106 .CMM-COMPUTER NETWORK ARCHITECTS
1107 .CMM-COMPUTER OCCUPATIONS, ALL OTHER
1200 .CMM-ACTUARIES
1220 .CMM-OPERATIONS RESEARCH ANALYSTS
1240 .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS
1300 .ENG-ARCHITECTS, EXCEPT NAVAL
1310 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
1320 .ENG-AEROSPACE ENGINEERS
1340 .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS
1350 .ENG-CHEMICAL ENGINEERS
1360 .ENG-CIVIL ENGINEERS
1400 .ENG-COMPUTER HARDWARE ENGINEERS
1410 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS
1420 .ENG-ENVIRONMENTAL ENGINEERS
1430 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY
1440 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS
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<td>ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER</td>
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<tr>
<td>3000</td>
<td>MED-CHIROPRACTORS</td>
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<tr>
<td>3010</td>
<td>MED-DENTISTS</td>
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<tr>
<td>3030</td>
<td>MED-DIETITIANS AND NUTRITIONISTS</td>
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<tr>
<td>3040</td>
<td>MED-OPTOMETRISTS</td>
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<tr>
<td>3110</td>
<td>MED-PHYSICIAN ASSISTANTS</td>
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<td>3120</td>
<td>MED-PODIATRISTS</td>
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<tr>
<td>3140</td>
<td>MED-AUDIOLOGISTS</td>
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<tr>
<td>3150</td>
<td>MED-OCCUPATIONAL THERAPISTS</td>
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<td>MED-RADIATION THERAPISTS</td>
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<tr>
<td>3220</td>
<td>MED-RESPIRATORY THERAPISTS</td>
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<tr>
<td>3230</td>
<td>MED-SPEECH-LANGUAGE PATHOLOGISTS</td>
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<tr>
<td>3245</td>
<td>MED-OTHER THERAPISTS, INCLUDING EXERCISE PHYSIOLOGISTS</td>
</tr>
<tr>
<td>3250</td>
<td>MED-VETERINARIANS</td>
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<tr>
<td>3255</td>
<td>MED-REGISTERED NURSES</td>
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<tr>
<td>3256</td>
<td>MED-NURSE ANESTHETISTS</td>
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<tr>
<td>3258</td>
<td>MED-NURSE PRACTITIONERS, AND NURSE MIDWIVES</td>
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<tr>
<td>3260</td>
<td>MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER</td>
</tr>
<tr>
<td>3300</td>
<td>MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS</td>
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<td>MED-DENTAL HYGIENISTS</td>
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<td>3320</td>
<td>MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS</td>
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<td>MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS</td>
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<td>MED-HEALTH PRACTITIONER SUPPORT TECHNOLOGISTS AND TECHNICIANS</td>
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<td>MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES</td>
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<td>3510</td>
<td>MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS</td>
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<tr>
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<td>MED-OPTICIANS, DISPENSING</td>
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<tr>
<td>3535</td>
<td>MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS</td>
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3540 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL
   OCCUPATIONS
3600 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
3610 .HLS-OCcupATIONAL THERAPY ASSISTANTS AND AIDES
3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
3630 .HLS-MASSAGE THERAPISTS
3640 .HLS-DENTAL ASSISTANTS
3645 .HLS-MEDICAL ASSISTANTS
3646 .HLS-MEDICAL TRANSCRIPTIONISTS
3647 .HLS-PHARMACY AIDES
3648 .HLS-VETERINARY ASSISTANTS AND LABORATORY ANIMAL CARETAKERS
3649 .HLS-PHLEBOTOMISTS
3650 .HLS-HEALTHCARE SUPPORT WORKERS, ALL OTHER, INCLUDING
   MEDICAL EQUIPMENT PREPARERS
3700 .PRT-FIRST-LINE SUPERVISORS OF CORRECTIONAL OFFICERS
3710 .PRT-FIRST-LINE SUPERVISORS OF POLICE AND DETECTIVES
3720 .PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION
   WORKERS
3730 .PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS,
   ALL OTHER
3740 .PRT-FIREFIGHTERS
3750 .PRT-FIRE INSPECTORS
3800 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
3820 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
3840 .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS
3850 .PRT-POLICE OFFICERS
3900 .PRT-ANIMAL CONTROL WORKERS
3910 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
3930 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
3940 .PRT-CROSSING GUARDS
3950 .PRT-TRANSPORTATION SECURITY SCREENERS
3955 .PRT-LIFEGUARDS AND OTHER RECREATIONAL, AND ALL OTHER
   PROTECTIVE SERVICE WORKERS
4000 .EAT-CHEFS AND HEAD COOKS
4010 .EAT-FIRST-LINE SUPERVISORS OF FOOD PREPARATION AND SERVING
   WORKERS
4020 .EAT-COOKS
4030 .EAT-FOOD PREPARATION WORKERS
4040 .EAT-BARTENDERS
4050 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS,
   INCLUDING FAST FOOD
4060 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND
   COFFEE SHOP
4110 .EAT-WAITERS AND WAITRESSES
4120 .EAT-FOOD SERVERS, NONRESTAURANT
4130 .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED
   WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND
   BARTENDER HELPERS
4140 .EAT-DISHWASHERS
4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP
4200 .CLN-FIRST-LINE SUPERVISORS OF HOUSEKEEPING AND JANITORIAL
   WORKERS
4210 .CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE, AND
   GROUNDSKEEPING WORKERS
4220 .CLN-JANITORS AND BUILDING CLEANERS
4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
4240 .CLN-PEST CONTROL WORKERS
4250 .CLN-GROUNDS MAINTENANCE WORKERS
4300 .PRS-FIRST-LINE SUPERVISORS OF GAMING WORKERS
4320 .PRS-FIRST-LINE SUPERVISORS OF PERSONAL SERVICE WORKERS
4340 .PRS-ANIMAL TRAINERS
4350 .PRS-NONFARM ANIMAL CARETAKERS
4400 .PRS-GAMING SERVICES WORKERS
4410 .PRS-MOTION PICTURE PROJECTIONISTS
4420 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
4430 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED WORKERS
4460 .PRS-EMBALMERS AND FUNERAL ATTENDANTS
4465 .PRS-MORTICIANS, UNDERTAKERS, AND FUNERAL DIRECTORS
4500 .PRS-BARBERS
4510 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
4520 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
4530 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES
4540 .PRS-TOUR AND TRAVEL GUIDES
4600 .PRS-CHILDCARE WORKERS
4610 .PRS-PERSONAL CARE AIDES
4620 .PRS-RECREATION AND FITNESS WORKERS
4640 .PRS-RESIDENTIAL ADVISORS
4650 .PRS-Personal care and service workers, all other
4700 .SAL-FIRST-LINE SUPERVISORS OF RETAIL SALES WORKERS
4710 .SAL-FIRST-LINE SUPERVISORS OF NON-RETAIL SALES WORKERS
4720 .SAL-CASHIERS
4740 .SAL-COUNTER AND RENTAL CLERKS
4750 .SAL-PARTS SALESPERSONS
4760 .SAL-RETAIL SALESPERSONS
4800 .SAL-ADVERTISING SALESMEN
4810 .SAL-INSURANCE SALESMEN
4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALESMEN
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 SALESMEN
4930 .SAL-SALES ENGINEERS
4940 .SAL-TELEMARKETERS
4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS
4965 .SAL-SALES AND RELATED WORKERS, ALL OTHER
5000 .OFF-FIRST-LINE SUPERVISORS 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
5120 .OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS
5130 .OFF-GAMING CAGE WORKERS

90
5140. OFF-PAYROLL AND TIMEKEEPING CLERKS
5150. OFF-PROCUREMENT CLERKS
5160. OFF-TELLERS
5165. OFF-FINANCIAL CLERKS, ALL OTHER
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
5940. OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT 
WORKERS, INCLUDING DESKTOP PUBLISHERS
6005. FFF-FIRST-LINE SUPERVISORS 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 OF CONSTRUCTION TRADES AND EXTRATION WORKERS
6210 .CON-BOILERMAKERS
6220 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS
6230 .CON-CARPENTERS
6240 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
6250 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS
6260 .CON-CONSTRUCTION LABORERS
6300 .CON-PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS
6320 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS
6330 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
6355 .CON-ELECTRICIANS
6400 .CON-GRAZIERS
6420 .CON-INSULATION WORKERS
6420 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
6430 .CON-PAPERHANGERS
6400 .CON-PIPELAYERS, PLUMBERS, PIPEFIHTERS, AND STEAMFIHTERS
6460 .CON-PLASTERERS AND STUCCO MASONS
6500 .CON-REINFORCING IRON AND REBAR WORKERS
6515 .CON-ROOFERS
6520 .CON-SHEET METAL WORKERS
6530 .CON-STRUCTURAL IRON AND STEEL WORKERS
6600 .CON-HELPERS, CONSTRUCTION TRADES
6660 .CON-CONSTRUCTION AND BUILDING INSPECTORS
6670 .CON-ELEVATOR INSTALLERS AND REPAIRERS
6700 .CON-FENCE ERECTORS
6720 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS
6730 .CON-HIGHWAY MAINTENANCE WORKERS
6740 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
6750 .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SOLAR PHOTOVOLTAIC INSTALLERS, AND SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS
6800 .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND ROUSTABOUTS, OIL, GAS, AND MINING
6820 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS
6830 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS
6840 .EXT-MINING MACHINE OPERATORS
6940 .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTERS AND HELPERS
7000 .RPR-FIRST-LINE SUPERVISORS OF MECHANICS, INSTALLERS, AND REPAIRERS
7010 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS
7020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND REPAIRERS
7030 .RPR-AVIONICS TECHNICIANS
7040 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
7100 .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION EQUIPMENT, AND INDUSTRIAL AND UTILITY
7110 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR VEHICLES
7120 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND 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 REPAIRERS
7300 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS
7315 .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
7630 .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS, INCLUDING WIND TURBINE SERVICE TECHNICIANS, AND COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS
7700 .PRD-FIRST-LINE SUPERVISORS 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
7900 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>7920</td>
<td>PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>7950</td>
<td>PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>7960</td>
<td>PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>8010</td>
<td>PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<tr>
<td>8030</td>
<td>PRD-MACHINISTS</td>
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<td>PRD-METAL FURNACE OPERATORS, TENDERS, POURERS, AND CASTERS</td>
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<td>PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC</td>
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<td>8100</td>
<td>PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>8130</td>
<td>PRD-TOOL AND DIE MAKERS</td>
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<td>8140</td>
<td>PRD-WELDING, SOLDERING, AND BRAZING WORKERS</td>
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<td>PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>8200</td>
<td>PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<td>8210</td>
<td>PRD-TOOL GRINDERS, FILES, AND SHARPENERS</td>
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<tr>
<td>8220</td>
<td>PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS, INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE MACHINE TOOL SETTERS, AND LAYOUT WORKERS</td>
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<tr>
<td>8250</td>
<td>PRD-PREPRESS TECHNICIANS AND WORKERS</td>
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<td>8255</td>
<td>PRD-PRINTING PRESS OPERATORS</td>
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<tr>
<td>8256</td>
<td>PRD-PRINT BINDING AND FINISHING WORKERS</td>
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<tr>
<td>8300</td>
<td>PRD-LAUNDRY AND DRY-CLEANING WORKERS</td>
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<tr>
<td>8310</td>
<td>PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS</td>
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<tr>
<td>8320</td>
<td>PRD-SEWING MACHINE OPERATORS</td>
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<td>PRD-SHOE AND LEATHER WORKERS AND REPAIRERS</td>
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<td>PRD-SHOE MACHINE OPERATORS AND TENDERS</td>
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<td>PRD-TAILORS, DRESSMAKERS, AND SEWERS</td>
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<td>PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE SETTERS, OPERATORS, AND TENDERS</td>
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<td>PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS, OPERATORS, AND TENDERS</td>
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<td>PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE SETTERS, OPERATORS, AND TENDERS</td>
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<td>8450</td>
<td>PRD-UPHOLSTERERS</td>
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<td>PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS WORKERS, EXCEPT UPHOLSTERERS</td>
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<td>8500</td>
<td>PRD-CABINETMAKERS AND BENCH CARPENTERS</td>
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<td>8510</td>
<td>PRD-FURNITURE FINISHERS</td>
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<tr>
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<td>PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD</td>
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<td>PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, EXCEPT SAWING</td>
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<td>8550</td>
<td>PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND PATTERNMAKERS</td>
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8600 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
8610 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
8620 .PRD-WATER AND WASTEWATER TREATMENT PLANT AND SYSTEM
   OPERATORS
8630 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
8640 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND
   TENDERS
8650 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING
   WORKERS
8710 .PRD-CUTTING WORKERS
8720 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE
   SETTERS, OPERATORS, AND TENDERS
8730 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND
   TENDERS
8740 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
8750 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
8760 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
8800 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
8810 .PRD-PAINTING WORKERS
8830 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE
   OPERATORS
8850 .PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS
8860 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT
   OPERATORS AND TENDERS
8910 .PRD-ETCHERS AND ENGRAVERS
8920 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
8930 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
8940 .PRD-TIRE BUILDERS
8950 .PRD-HELPERS-PRODUCTION WORKERS
8965 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR
   PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
9000 .TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING
   WORKERS
9030 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS
9040 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS
   SPECIALISTS
9050 .FLIGHT ATTENDANTS
9110 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY
   MEDICAL TECHNICIANS
9120 .TRN-BUS DRIVERS
9130 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
9140 .TRN-TAXI DRIVERS AND CHAUFFEURS
9150 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER
9200 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS
9230 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
9240 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS
9260 .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION
   WORKERS
9300 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS
9310 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
9350 .TRN-PARKING LOT ATTENDANTS
9360 .TRN-AUTOMOTIVE AND WATERCRAFT SERVICE ATTENDANTS
9410 .TRN-TRANSPORTATION INSPECTORS
9415 .TRN-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS
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 
MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP 
LOADERS

9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS

9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS

9820 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS 
SPECIALISTS AND CREW MEMBERS

9830 .MIL-MILITARY, RANK NOT SPECIFIED **

9920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER 
WORKED **

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

PAOC 1
Presence and age of own children
b .N/A (male/female under 16 years old/GQ)
1 .With own children under 6 years only
2 .With own children 6 to 17 years only
3 .With own children under 6 years and 6 to 17 years
4 .No own children

PERNP 7
Total person's earnings
bbbbbbb .N/A (less than 15 years old)
0000000 .No earnings
-009999 .Loss of $9999 or more (Rounded & bottom-coded 
components)
-000001..-009998 .Loss $1 to $9998 (Rounded components)
0000001 .$1 or break even
0000002..9999999 .$2 to $9999999 (Rounded & top-coded components)

Note: Use ADJINC to adjust PERNP to constant dollars.
PINCP 7
Total person's income (signed)
   bbbbbbb .N/A (less than 15 years old)
   0000000 .None
   -019998 .Loss of $19998 or more (Rounded & bottom-coded components)
   -000001..-019997 .Loss $1 to $19997 (Rounded components)
   0000001 .$1 or break even
   0000002..9999999 .$2 to $9999999 (Rounded & top-coded components)

Note: Use ADJINC to adjust PINCP to constant dollars.

POBP 3
Place of birth (Recode)
  001 .Alabama/AL
  002 .Alaska/AK
  004 .Arizona/AZ
  005 .Arkansas/AR
  006 .California/CA
  008 .Colorado/CO
  009 .Connecticut/CT
  010 .Delaware/DE
  011 .District of Columbia/DC
  012 .Florida/FL
  013 .Georgia/GA
  015 .Hawaii/HI
  016 .Idaho/ID
  017 .Illinois/IL
  018 .Indiana/IN
  019 .Iowa/IA
  020 .Kansas/KS
  021 .Kentucky/KY
  022 .Louisiana/LA
  023 .Maine/ME
  024 .Maryland/MD
  025 .Massachusetts/MA
  026 .Michigan/MI
  027 .Minnesota/MN
  028 .Mississippi/MS
  029 .Missouri/MO
  030 .Montana/MT
  031 .Nebraska/NE
  032 .Nevada/NV
  033 .New Hampshire/NH
  034 .New Jersey/NJ
  035 .New Mexico/NM
  036 .New York/NY
  037 .North Carolina/NC
  038 .North Dakota/ND
  039 .Ohio/OH
  040 .Oklahoma/OK
  041 .Oregon/OR
  042 .Pennsylvania/PA
  044 .Rhode Island/RI
| 161 | Georgia       |
| 162 | Moldova      |
| 163 | Russia       |
| 164 | Ukraine      |
| 165 | USSR         |
| 166 | Europe, Not Specified |
| 169 | Other Europe, Not Specified |
| 200 | Afghanistan  |
| 202 | Bangladesh   |
| 205 | Burma        |
| 206 | Cambodia     |
| 207 | China        |
| 209 | Hong Kong    |
| 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

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

POWPUMA  5
Place of work PUMA
bbbb .N/A (not a worker--not in the labor force,
 .force, including persons under 16 years;
 .unemployed; civilian employed, with a job not
 .at work; Armed Forces, with a job but not at work)
00001 .Did not work in the United States or in Puerto
 .Rico
00100 .08200 .Assigned Place of work PUMA. Use with POWSP.
  22777 .Combination of 01801, 01802, and 01905 in Louisiana

POWSP  3
Place of work - State or foreign country recode
bbb .N/A (not a worker--not in the labor force,
 .including persons under 16 years; unemployed;
 .employed, with a job not at work; Armed Forces,
 .with a job but not at work)
001 .Alabama/AL
002 .Alaska/AK
004 .Arizona/AZ
005 .Arkansas/AR
006 .California/CA
008 .Colorado/CO
009 .Connecticut/CT
010 .Delaware/DE
011 .District of Columbia/DC
012 .Florida/FL
013 .Georgia/GA
015 .Hawaii/HI
016 .Idaho/ID
017 .Illinois/IL
018 .Indiana/IN
019 .Iowa/IA
020 .Kansas/KS
021 .Kentucky/KY
022 .Louisiana/LA
023 .Maine/ME
024 .Maryland/MD
025 .Massachusetts/MA
026 .Michigan/MI
027 .Minnesota/MN
028 .Mississippi/MS
029 .Missouri/MO
030 .Montana/MT
031 .Nebraska/NE
032 .Nevada/NV
033 .New Hampshire/NH
034 .New Jersey/NJ
035 .New Mexico/NM
036 .New York/NY
037 .North Carolina/NC
038 .North Dakota/ND
039 .Ohio/OH
040 .Oklahoma/OK
041 .Oregon/OR
042 .Pennsylvania/PA
044 .Rhode Island/RI
045 .South Carolina/SC
046 .South Dakota/SD
047 .Tennessee/TN
048 .Texas/TX
049 .Utah/UT
050 .Vermont/VT
051 .Virginia/VA
053 .Washington/WA
054 .West Virginia/WV
055 .Wisconsin/WI
056 .Wyoming/WY
072 .Puerto Rico
166 .Europe
213 .Iraq
251 .Eastern Asia
254 .Other Asia, Not Specified
303 .Mexico
399 .Americas, Not Specified
555 .Other US Island Areas Not Specified, Africa, Oceania, at
  .Sea, or Abroad, Not Specified

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

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

QTRBIR  1
  Quarter of birth
  1 .January through March
  2 .April through June
  3 .July through September
  4 .October through December
RAC1P
1 Recoded detailed race code
   1 .White alone
   2 .Black or African American alone
   3 .American Indian alone
   4 .Alaska Native alone
   5 .American Indian and Alaska Native tribes specified; or American
      Indian or Alaska native, not specified and no other races
   6 .Asian alone
   7 .Native Hawaiian and Other Pacific Islander alone
   8 .Some other race alone
   9 .Two or more major race groups

RAC2P
2 Recoded detailed race code
   01 .White alone
   02 .Black or African American alone
   03 .Apache alone
   04 .Blackfeet alone
   05 .Cherokee alone
   06 .Cheyenne alone
   07 .Chickasaw alone
   08 .Chippewa alone
   09 .Choctaw alone
   10 .Colville alone
   11 .Comanche alone
   12 .Creek alone
   13 .Crow alone
   14 .Delaware alone
   15 .Houma alone
   16 .Iroquois alone
   17 .Lumbee alone
   18 .Menominee alone
   19 .Navajo alone
   20 .Paiute alone
   21 .Pima alone
   22 .Potawatomi alone
   23 .Pueblo alone
   24 .Puget Sound Salish alone
   25 .Seminole alone
   26 .Sioux alone
   27 .Tohono O'Odham alone
   28 .Yakama alone
   29 .Yaqui alone
   30 .Yuman alone
   31 .Other specified American Indian tribes alone
   32 .Combinations of American Indian tribes only
   33 .American Indian or Alaska Native, tribe not specified, or
      American Indian and Alaska Native
   34 .Alaskan Athabaskan alone
   35 .Aleut alone
   36 .Inupiat alone
   37 .Tlingit-Haida alone
<table>
<thead>
<tr>
<th>Code</th>
<th>Race Description</th>
</tr>
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<tbody>
<tr>
<td>38</td>
<td>Alaska Native tribes alone or in combination with other Alaska Native tribes</td>
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<tr>
<td>39</td>
<td>American Indian or Alaska Native, not specified</td>
</tr>
<tr>
<td>40</td>
<td>Asian Indian alone</td>
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<tr>
<td>41</td>
<td>Bangladeshi alone</td>
</tr>
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<td>42</td>
<td>Cambodian alone</td>
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<tr>
<td>43</td>
<td>Chinese alone</td>
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<td>44</td>
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<td>Malaysian alone</td>
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<td>Pakistani alone</td>
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<td>Sri Lankan alone</td>
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<td>Thai alone</td>
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<td>54</td>
<td>Vietnamese alone</td>
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<tr>
<td>55</td>
<td>Other specified Asian alone</td>
</tr>
<tr>
<td>56</td>
<td>Asian, not specified</td>
</tr>
<tr>
<td>57</td>
<td>Combinations of Asian groups only</td>
</tr>
<tr>
<td>58</td>
<td>Native Hawaiian alone</td>
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<tr>
<td>59</td>
<td>Samoan alone</td>
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<tr>
<td>60</td>
<td>Tongan alone</td>
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<tr>
<td>61</td>
<td>Other Polynesian alone or in combination with other Polynesian groups</td>
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<tr>
<td>62</td>
<td>Guamanian or Chamorro alone</td>
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<tr>
<td>63</td>
<td>Other Micronesian alone or in combination with other Micronesian groups</td>
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<tr>
<td>64</td>
<td>Melanesian alone or in combination with other Melanesian groups</td>
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<tr>
<td>65</td>
<td>Other Native Hawaiian and Other Pacific Islander groups alone or in combination with other Native Hawaiian and Other Pacific Islander groups only</td>
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<tr>
<td>66</td>
<td>Some other race alone</td>
</tr>
<tr>
<td>67</td>
<td>Two or more races</td>
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**RAC3P**

2

Recoded detailed race code

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<tr>
<td>02</td>
<td>Other Pacific Islander alone</td>
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<tr>
<td>03</td>
<td>Samoan alone</td>
</tr>
<tr>
<td>04</td>
<td>Guamanian or Chamorro alone</td>
</tr>
<tr>
<td>05</td>
<td>Native Hawaiian alone</td>
</tr>
<tr>
<td>06</td>
<td>Native Hawaiian and Other Pacific Islander groups only</td>
</tr>
<tr>
<td>07</td>
<td>Other Asian; Some other race</td>
</tr>
<tr>
<td>08</td>
<td>Other Asian alone</td>
</tr>
<tr>
<td>09</td>
<td>Vietnamese alone</td>
</tr>
<tr>
<td>10</td>
<td>Korean alone</td>
</tr>
<tr>
<td>11</td>
<td>Japanese; Some other race</td>
</tr>
<tr>
<td>12</td>
<td>Japanese; Native Hawaiian</td>
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<tr>
<td>13</td>
<td>Japanese; Korean</td>
</tr>
<tr>
<td>14</td>
<td>Japanese alone</td>
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<td>Filipino; Some other race</td>
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<td>Number</td>
<td>Race Combination</td>
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<td>Chinese; Some other race</td>
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<td>Chinese; Vietnamese</td>
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<td>Chinese; Japanese</td>
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<td>26</td>
<td>Chinese alone</td>
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<td>27</td>
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<td>Asian Indian; Other Asian</td>
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<td>29</td>
<td>Asian Indian alone</td>
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<td>Asian groups and/or Native Hawaiian and Other Pacific Islander groups; Some other race</td>
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<td>Asian groups; Native Hawaiian and Other Pacific Islander groups</td>
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<tr>
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<td>Asian groups only</td>
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<td>American Indian and Alaska Native; Some other race</td>
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<td>34</td>
<td>American Indian and Alaska Native alone</td>
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<td>American Indian and Alaska Native race; Asian groups and/or Native Hawaiian and Other Pacific Islander groups and/or Some other race</td>
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<td>36</td>
<td>Black or African American; Some other race</td>
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<td>37</td>
<td>Black or African American; Other Asian</td>
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<td>38</td>
<td>Black or African American; Korean</td>
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<td>39</td>
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<td>Black or African American; Filipino</td>
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<td>Black or African American; Chinese</td>
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<td>44</td>
<td>Black or African American alone</td>
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<td>Black or African American race; Native Hawaiian and Other Pacific Islander groups</td>
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<td>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</td>
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<td>White; Guamanian or Chamorro</td>
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<td>White; Native Hawaiian</td>
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<td>White; Other Asian</td>
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<td>56</td>
<td>White; Japanese; Native Hawaiian</td>
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<tr>
<td>57</td>
<td>White; Japanese</td>
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<tr>
<td>58</td>
<td>White; Filipino; Native Hawaiian</td>
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<td>60</td>
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</tbody>
</table>
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 (includes GQ)
  1 .Yes

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

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

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

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

SOCP  6
SOC Occupation code 2010
  bbbbbb .N/A (less than 16 years old/NILF who last worked .more than 5 years ago or never worked)
  1110XX .MGR-CHIEF EXECUTIVES AND LEGISLATORS *
  111021 .MGR-GENERAL AND OPERATIONS MANAGERS
  112011 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
  112020 .MGR-MARKETING AND SALES MANAGERS
  112031 .MGR-PUBLIC RELATIONS AND FUNDRAISING MANAGERS
  113011 .MGR-ADMINISTRATIVE SERVICES MANAGERS
  113021 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
  113031 .MGR-FINANCIAL MANAGERS
  113111 .MGR-COMPENSATION AND BENEFITS MANAGERS
113121. MGR-HUMAN RESOURCES MANAGERS
113131. MGR-TRAINING AND DEVELOPMENT MANAGERS
113051. MGR-INDUSTRIAL PRODUCTION MANAGERS
113061. MGR-PURCHASING MANAGERS
113071. MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
119013. MGR-FARMERS, RANCHERS, AND OTHER AGRICULTURAL MANAGERS
119021. MGR-CONSTRUCTION MANAGERS
119030. MGR-EDUCATION ADMINISTRATORS
119041. MGR-ARCHITECTURAL AND ENGINEERING MANAGERS
119051. MGR-FOOD SERVICE MANAGERS
119071. MGR-GAMING MANAGERS
119081. MGR-LOGGING MANAGERS
119111. MGR-MEDICAL AND HEALTH SERVICES MANAGERS
119121. MGR-NATURAL SCIENCES MANAGERS
119141. MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION MANAGERS
119151. MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
119161. MGR-Emergency Management Directors
119XXX. MGR-MISCELLANEOUS MANAGERS, INCLUDING FUNERAL SERVICE MANAGERS AND POSTMASTERS AND MAIL SUPERINTENDENTS *
131011. BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES
131021. BUS-BUYERS AND PURCHASING AGENTS, FARM PRODUCTS
131022. BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
131023. BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS
131030. BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS
131041. BUS-COMPLIANCE OFFICERS
131051. BUS-COST ESTIMATORS
131161. BUS-MARKET RESEARCH ANALYSTS AND MARKETING SPECIALISTS
131070. BUS-HUMAN RESOURCES WORKERS
131081. BUS-LOGISTICIANS
131111. BUS-MANAGEMENT ANALYSTS
131121. BUS-MEETING CONVENTION, AND EVENT PLANNERS
131131. BUS-FUNDRAISERS
131141. BUS-COMPENSATION, BENEFITS, AND JOB ANALYSIS SPECIALISTS
131151. BUS-TRAINING AND DEVELOPMENT SPECIALISTS
131161. BUS-MARKET RESEARCH ANALYSTS AND MARKETING SPECIALISTS
131199. BUS-BUSINESS OPERATIONS SPECIALISTS, ALL OTHER
132011. FIN-ACCOUNTANTS AND AUDITORS
132021. FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE
132031. FIN-BUDGET ANALYSTS
132041. FIN-CREDIT ANALYSTS
132051. FIN-FINANCIAL ANALYSTS
132052. FIN-Personal Financial Advisors
132053. FIN-INSURANCE UNDERWRITERS
132061. FIN-FINANCIAL EXAMINERS
132070. FIN-CREDIT COUNSELORS AND LOAN OFFICERS
132081. FIN-TAX EXAMINERS AND COLLECTORS, AND REVENUE AGENTS
132082. FIN-TAX PREPARERS
132099. FIN-FINANCIAL SPECIALISTS, ALL OTHER
151111. CMM-COMPUTER AND INFORMATION RESEARCH SCIENTISTS
151121. CMM-COMPUTER SYSTEMS ANALYSTS

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151122 .CMM-INFORMATION SECURITY ANALYSTS
151131 .CMM-COMPUTER PROGRAMMERS
15113X .CMM-SOFTWARE DEVELOPERS, APPLICATIONS AND SYSTEMS SOFTWARE *
151134 .CMM-WEB DEVELOPERS
151141 .CMM-DATABASE ADMINISTRATORS
151142 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
151143 .CMM-COMPUTER NETWORK ARCHITECTS
151150 .CMM-COMPUTER SUPPORT SPECIALISTS
151199 .CMM-COMPUTER OCCUPATIONS, ALL OTHER
152011 .CMM-ACTUARIES
152031 .CMM-OPERATIONS RESEARCH ANALYSTS
1520XX .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS *
171010 .ENG-ARCHITECTS, EXCEPT NAVAL
171020 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
172011 .ENG-AEROSPACE ENGINEERS
172041 .ENG-CHEMICAL ENGINEERS
172051 .ENG-CIVIL ENGINEERS
172061 .ENG-COMPUTER HARDWARE ENGINEERS
172070 .ENG-ELECTRICAL AND ELECTRONICS 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
1910XX .SCI-MEDICAL SCIENTISTS, AND LIFE SCIENTISTS, ALL OTHER *
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
193030 .SCI-PSYCHOLOGISTS
193051 .SCI-URBAN AND REGIONAL PLANNERS
1930XX .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SURVEY RESEARCHERS AND SOCIOLOGISTS *
194011 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
194021 .SCI-BIOLOGICAL TECHNICIANS
194031 .SCI-CHEMICAL TECHNICIANS
1940XX .SCI-GEOLGICAL AND PETROLEUM TECHNICIANS, AND NUCLEAR TECHNICIANS *
1940YY .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS *
211010 .CMS-COUNSELORS
211020 .CMS-SOCIAL WORKERS
211092 .CMS-PROBATION OFFICERS AND CORRECTIONAL TREATMENT SPECIALISTS
211093 .CMS-SOCIAL AND HUMAN SERVICE ASSISTANTS
21109X .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS, INCLUDING HEALTH EDUCATORS AND COMMUNITY HEALTH WORKERS *
212011 .CMS-CLERGY
212021 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
212099 .CMS-RELIGIOUS WORKERS, ALL OTHER
2310XX .LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL WORKERS *
231012 .LGL-JUDICIAL LAW CLERKS
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
252050 .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 *
271011 .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
2740XX .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER *
274021 .ENT-PHOTOGRAPHERS
274030 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS
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
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
291128 .MED-OTHER THERAPISTS, INCLUDING EXERCISE PHYSIOLOGISTS *
291131 .MED-VETERINARIANS
291141 .MED-REGISTERED NURSES
291151 .MED-NURSE ANESTHETISTS
291181 .MED-AUDIOLOGISTS
291199 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
291XX .MED-NURSE PRACTITIONERS AND NURSE MIDWIVES *
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

311010 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
312010 .HLS-OCCUPATIONAL THERAPY ASSISTANTS AND AIDES
312020 .HLS-PHYSICAL THERAPY ASSISTANTS AND AIDES
319011 .HLS-MASSAGE THERAPISTS
319091 .HLS-DENTAL ASSISTANTS
319092 .HLS-MEDICAL ASSISTANTS
319094 .HLS-MEDICAL TRANSCRIPTIONISTS
319095 .HLS-PHARMACY AIDES
319096 .HLS-VETERINARY ASSISTANTS AND LABORATORY ANIMAL CARETAKERS
319097 .HLS-PHLEBOTOMISTS
3190XX .HEALTHCARE SUPPORT WORKERS, ALL OTHER, INCLUDING MEDICAL

331011 .PRT-FIRST-LINE SUPERVISORS OF CORRECTIONAL OFFICERS
331012 .PRT-FIRST-LINE SUPERVISORS OF POLICE AND DETECTIVES
331021 .PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION

331099 .PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS,

332011 .PRT-FIREFIGHTERS
332020 .PRT-FIRE INSPECTORS
333010 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
333021 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
3330XX .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS *
333050 .PRT-POLICE OFFICERS
339011 .PRT-ANIMAL CONTROL WORKERS
339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
339091 .PRT-CROSSING GUARDS
339093 .PRT-TRANSPORTATION SECURITY SCREENERS
33909X .PRT-LIFEGUARDS AND OTHER RECREATIONAL, AND ALL OTHER
     .PROTECTIVE SERVICE WORKERS *
351011 .EAT-CHEFS AND HEAD COOKS
351012 .EAT-FIRST-LINE SUPERVISORS OF FOOD PREPARATION AND SERVING
     .WORKERS
352010 .EAT-COOKS
352021 .EAT-FOOD PREPARATION WORKERS
353011 .EAT-BARTENDERS
353021 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS,
     .INCLUDING FAST FOOD
353022 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND
     .COFFEE SHOP
353031 .EAT-WAITERS AND WAITRESSES
353041 .EAT-FOOD SERVERS, NONRESTAURANT
3590XX .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED
     .WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND
     .BARTENDER HELPERS *
359021 .EAT-DISHWASHERS
359031 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE
     .SHOP
371011 .CLN-FIRST-LINE SUPERVISORS OF HOUSEKEEPING AND JANITORIAL
     .WORKERS
371012 .CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE,
     .AND GROUNDSKEEPING WORKERS
37201X .CLN-JANITORS AND BUILDING CLEANERS *
372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
372021 .CLN-PEST CONTROL WORKERS
373010 .CLN-GROUNDS MAINTENANCE WORKERS
391010 .PRS-FIRST-LINE SUPERVISORS OF GAMING WORKERS
391021 .PRS-FIRST-LINE SUPERVISORS OF PERSONAL SERVICE WORKERS
392011 .PRS-ANIMAL TRAINERS
392021 .PRS-NONFARM ANIMAL CARETAKERS
393010 .PRS-GAMING SERVICES WORKERS
393021 .PRS-MOTION PICTURE PROJECTIONISTS
393031 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
393090 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED
     .WORKERS
394031 .PRS-MORTICIANS, UNDERTAKERS, AND FUNERAL DIRECTORS
3940XX .PRS-EMBALMERS AND FUNERAL ATTENDANTS *
395011 .PRS-BARBERS
395012 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
395090 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
396010 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGE
397010 .PRS-TOUR AND TRAVEL GUIDES
399011 .PRS-CHILDCARE WORKERS
399021 .PRS-PERSONAL CARE AIDES
399030 .PRS-RECREATION AND FITNESS WORKERS
399041 .PRS-RESIDENTIAL ADVISORS
399099 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER
411011 .SAL-FIRST-LINE SUPERVISORS OF RETAIL SALES WORKERS
411012 .SAL-FIRST-LINE SUPERVISORS OF NON-RETAIL SALES WORKERS
412010 .SAL-CASHIERS
412021 .SAL-COUNTER AND RENTAL CLERKS

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<td>412022</td>
<td>.SAL-PARTS SALESPERSONS</td>
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<td>412031</td>
<td>.SAL-RETAIL SALESPERSONS</td>
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<tr>
<td>413011</td>
<td>.SAL-ADVERTISING SALES AGENTS</td>
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<tr>
<td>413021</td>
<td>.SAL-INSURANCE SALES AGENTS</td>
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<td>413031</td>
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<td>413041</td>
<td>.SAL-TRAVEL AGENTS</td>
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<td>413099</td>
<td>.SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER</td>
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<tr>
<td>414010</td>
<td>.SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING</td>
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<td>419010</td>
<td>.SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS</td>
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<td>419020</td>
<td>.SAL-REAL ESTATE BROKERS AND SALES AGENTS</td>
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<td>.SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALE AGENTS</td>
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<td>419041</td>
<td>.SAL-TELEMARKETERS</td>
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<td>419091</td>
<td>.SAL-DOOR-TO-DOOR SALE WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS</td>
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<td>419099</td>
<td>.SAL-SALES AND RELATED WORKERS, ALL OTHER</td>
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<tr>
<td>431011</td>
<td>.OFF-FIRST-LINE SUPERVISORS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS</td>
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<tr>
<td>432011</td>
<td>.OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE</td>
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<td>432021</td>
<td>.OFF-TELEPHONE OPERATORS</td>
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<tr>
<td>432099</td>
<td>.OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER</td>
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<tr>
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<td>.OFF-BILL AND ACCOUNT COLLECTORS</td>
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<td>.OFF-FINANCIAL CLERKS, ALL OTHER</td>
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<td>434061</td>
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<td>434081</td>
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<td>434111</td>
<td>.OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN</td>
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<td>434121</td>
<td>.OFF-LIBRARY ASSISTANTS, CLERICAL</td>
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<td>434131</td>
<td>.OFF-LOAN INTERVIEWERS AND CLERKS</td>
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<td>434141</td>
<td>.OFF-NEW ACCOUNTS CLERKS</td>
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<tr>
<td>434XXX</td>
<td>.OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS *</td>
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<td>434161</td>
<td>.OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND TIMEKEEPING</td>
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<td>434171</td>
<td>.OFF-RECEPTIONISTS AND INFORMATION CLERKS</td>
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<td>434181</td>
<td>.OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL CLERKS</td>
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435053 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING .MACHINE OPERATORS
435061 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS
435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
435081 .OFF-STOCK CLERKS AND ORDER FILLERS
435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS, .RECORDKEEPING
436010 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS
439011 .OFF-COMPUTER OPERATORS
439021 .OFF-DATA ENTRY KEYERS
439022 .OFF-WORD PROCESSORS AND TYPISTS
439041 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS
439051 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL .SERVICE
439061 .OFF-OFFICE CLERKS, GENERAL
439071 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER
439081 .OFF-PROOFREADERS AND COPY MARKERS
439111 .OFF-STATISTICAL ASSISTANTS
439XXX .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT .WORKERS, INCLUDING DESKTOP PUBLISHERS *
451011 .FFF-FIRST-LINE SUPERVISORS OF FARMING, FISHING, AND .FORESTRY WORKERS
452011 .FFF-AGRICULTURAL INSPECTORS
452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL .BREEDERS *
453000 .FFF-FISHING AND HUNTING WORKERS
454011 .FFF-FOREST AND CONSERVATION WORKERS
454020 .FFF-LOGGING WORKERS
471011 .CON-FIRST-LINE SUPERVISORS OF CONSTRUCTION TRADES AND .EXTRACTION WORKERS
472011 .CON-BOILERMAKERS
472020 .CON-BRICKMASON, BLOCKMASON, AND STONEMASON
472031 .CON-CARPENTERS
472040 .CON-CARPET, FLOOR, AND TILES INSTALLERS AND FINISHERS
472050 .CON-CEMENT MASON, 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 MASON
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
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<td>474051</td>
<td>CON-HIGHWAY MAINTENANCE WORKERS</td>
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<td>474061</td>
<td>CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS</td>
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<td>47XXXX</td>
<td>CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SOLAR PHOTOVOLTAIC INSTALLERS, AND SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS</td>
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<tr>
<td>4750YY</td>
<td>EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND ROUSTABOUTS, OIL, GAS, AND MINING</td>
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<tr>
<td>475021</td>
<td>EXT-EARTH DRILLERS, EXCEPT OIL AND GAS</td>
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<tr>
<td>475031</td>
<td>EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS</td>
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<tr>
<td>475040</td>
<td>EXT-MINING MACHINE OPERATORS</td>
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<tr>
<td>4750XX</td>
<td>EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTHERS AND HELPERS</td>
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<td>491011</td>
<td>RPR-FIRST-LINE SUPERVISORS OF MECHANICS, INSTALLERS, AND REPAIRERS</td>
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<td>RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS</td>
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<td>RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS</td>
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<td>RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND REPAIRERS</td>
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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 WIND TURBINE SERVICE TECHNICIANS, AND COMMERCIAL
    DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS *
511011 .PRD-FIRST-LINE SUPERVISORS OF PRODUCTION AND OPERATING
    WORKERS
512011 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS
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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
513099 .PRD-FOOD PROCESSING WORKERS, ALL OTHER
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 OPERATORS, TENDERS, POURERS, AND CASTERS
514060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
514070 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND
    TENDERS, METAL AND PLASTIC
514111 .PRD-TOOL AND DIE MAKERS
514120 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
514191 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND
    TENDERS, METAL AND PLASTIC
514193 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND
    TENDERS, METAL AND PLASTIC
514194 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS
514XXX .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,
    INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE
    MACHINE TOOL SETTERS, AND LAYOUT WORKERS *
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<td>PRD-PRINTING PRESS OPERATORS</td>
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<tr>
<td>515113</td>
<td>PRD-PRINT BINDING AND FINISHING WORKERS</td>
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<tr>
<td>516011</td>
<td>PRD-LAUNDRY AND DRY-CLEANING WORKERS</td>
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<td>516021</td>
<td>PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS</td>
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<td>516031</td>
<td>PRD-SEWING MACHINE OPERATORS</td>
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<td>PRD-SHOE MACHINE OPERATORS AND TENDERS</td>
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<td>PRD-TEXTILE BLEACHING AND DYING, AND CUTTING MACHINE</td>
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<td>516070</td>
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<td>516071</td>
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<td>517011</td>
<td>PRD-CABINETMAKERS AND BENCH CARPENTERS</td>
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<td>517021</td>
<td>PRD-FURNITURE FINISHERS</td>
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<td>PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD</td>
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<td>517042</td>
<td>PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS,</td>
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<td>517090</td>
<td>PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND</td>
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<tr>
<td>517091</td>
<td>.PATTERNMAKERS</td>
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<td>518010</td>
<td>PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS</td>
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<td>518021</td>
<td>PRD-STATIONARY ENGINEERS AND BOILER OPERATORS</td>
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<td>518031</td>
<td>PRD-WATER AND WASTEWATER TREATMENT PLANT AND SYSTEM</td>
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<td>PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS</td>
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<td>PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND</td>
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<td>519030</td>
<td>PRD-CUTTING WORKERS</td>
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<td>PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE</td>
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<td>519051</td>
<td>PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND</td>
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<td>519061</td>
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<td>PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS</td>
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<td>PRD-PAINTING WORKERS</td>
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<td>PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS</td>
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<td>PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC</td>
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<td>PRD-HELPERS-PRODUCTION WORKERS</td>
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<td>Code</td>
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<tr>
<td>5191XX</td>
<td>PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS *</td>
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<td>TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS</td>
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<tr>
<td>532010</td>
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<td>TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS</td>
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<td>TRN-FLIGHT ATTENDANTS</td>
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<td>TRN-TAXI DRIVERS AND CHAUFFEURS</td>
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<td>533099</td>
<td>TRN-MOTOR VEHICLE OPERATORS, ALL OTHER</td>
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<td>TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS</td>
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<td>TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION WORKERS *</td>
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<td>TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK TENDERS AND TRAFFIC TECHNICIANS *</td>
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<td>537021</td>
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<td>MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS</td>
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<td>MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS SPECIALISTS AND CREW MEMBERS</td>
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<td>559830</td>
<td>MIL-MILITARY, RANK NOT SPECIFIED</td>
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<td>999920</td>
<td>UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED</td>
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NOTE: For additional information on NAICS and SOC groupings within major categories visit our website at: www.census.gov/hhes/www/ioindex.html.
VPS
2
Veteran period of service
bb .N/A (less than 17 years old, no active duty)
 .War Times:
 01 .Gulf War: 9/2001 or later
 03 .Gulf War: 9/2001 or later and Gulf War: 8/1990 - 8/2001 and
   .Vietnam Era
 06 .Vietnam Era
 07 .Vietnam Era and Korean War
 08 .Vietnam Era, Korean War, and WWII
 09 .Korean War
10 .Korean War and WWII
11 .WWII
12 .Between Gulf War and Vietnam Era only
13 .Between Vietnam Era and Korean War only
14 .Between Korean War and World War II only
15 .Pre-WWII only

WAOB
1
World area of birth ****
 1 .US state (POB = 001-059)
 2 .PR and US Island Areas (POB = 060-099)
 3 .Latin America (POB = 303,310-399)
 4 .Asia (POB = 158-159,161,200-299)
 5 .Europe (POB = 100-157,160,162-199)
 6 .Africa (POB = 400-499)
 7 .Northern America (POB = 300-302,304-309)
 8 .Oceania and at Sea (POB = 500-554)

FAGEP
1
Age allocation flag
 0 .No
 1 .Yes

FANCP
1
Ancestry allocation flag
 0 .No
 1 .Yes

FCITP
1
Citizenship allocation flag
 0 .No
 1 .Yes

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

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

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

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

FDISP 1
   Disability recode allocation flag
   0 .No
   1 .Yes

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

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

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

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

FDREMP 1
   Cognitive difficulty allocation flag
   0 .No
   1 .Yes

FENGP 1
   Ability to speak English allocation flag
   0 .No
   1 .Yes
FESRP  1
Employment status recode allocation flag
0 .No
1 .Yes

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

FFODP  1
Field of Degree allocation flag
0 .No
1 .Yes

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

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

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

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

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

FHINS3C  1
Medicare coverage given through the eligibility coverage edit
B .Does not have Medicare coverage (HINS3=2)
0 .No
1 .Yes

FHINS3P  1
Medicare, for people 65 or older, or people with certain disabilities allocation flag
0 .No
1 .Yes
FHINS4C  1
Medicaid coverage given through the eligibility coverage edit
   B .Does not have Medicaid coverage (HINS4=2)
   0 .No
   1 .Yes

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

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

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

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

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

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

FINDP     1
Industry allocation flag
   0 .No
   1 .Yes

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

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

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

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

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

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

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

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

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

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

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

FMARHYP  1
    Year last married allocation flag
    0 . No
    1 . Yes
FMIGP  1
  Mobility status allocation flag
  0  .No
  1  .Yes

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

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

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

FOCCP  1
  Occupation allocation flag
  0  .No
  1  .Yes

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

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

FPERNP  1
  Total person’s earnings allocation flag
  0  .No
  1  .Yes

FPINCP  1
  Total person’s income (signed) allocation flag
  0  .No
  1  .Yes

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

FPOWSNP  1
  Place of work state allocation flag
  0  .No
  1  .Yes
FPRIVCOVP  1
Private health insurance coverage recode allocation flag
  0 .No
  1 .Yes

FPUBCOVP  1
Public health coverage recode 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
  Usual hours worked per week past 12 months allocation flag
  0 .No
  1 .Yes

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

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

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

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

PWGTP1     5
  Person's Weight replicate 1
  -9999..09999 .Integer weight of person

PWGTP2     5
  Person's Weight replicate 2
  -9999..09999 .Integer weight of person

PWGTP3     5
  Person's Weight replicate 3
  -9999..09999 .Integer weight of person

PWGTP4     5
  Person's Weight replicate 4
  -9999..09999 .Integer weight of person

PWGTP5     5
  Person's Weight replicate 5
  -9999..09999 .Integer weight of person
PWGTP6  5
   Person's Weight replicate 6
   -9999..09999 .Integer weight of person

PWGTP7  5
   Person's Weight replicate 7
   -9999..09999 .Integer weight of person

PWGTP8  5
   Person's Weight replicate 8
   -9999..09999 .Integer weight of person

PWGTP9  5
   Person's Weight replicate 9
   -9999..09999 .Integer weight of person

PWGTP10  5
   Person's Weight replicate 10
   -9999..09999 .Integer weight of person

PWGTP11  5
   Person's Weight replicate 11
   -9999..09999 .Integer weight of person

PWGTP12  5
   Person's Weight replicate 12
   -9999..09999 .Integer weight of person

PWGTP13  5
   Person's Weight replicate 13
   -9999..09999 .Integer weight of person

PWGTP14  5
   Person's Weight replicate 14
   -9999..09999 .Integer weight of person

PWGTP15  5
   Person's Weight replicate 15
   -9999..09999 .Integer weight of person

PWGTP16  5
   Person's Weight replicate 16
   -9999..09999 .Integer weight of person

PWGTP17  5
   Person's Weight replicate 17
   -9999..09999 .Integer weight of person

PWGTP18  5
   Person's Weight replicate 18
   -9999..09999 .Integer weight of person
PWGTP19  5
Person's Weight replicate 19
-9999..09999 .Integer weight of person

PWGTP20  5
Person's Weight replicate 20
-9999..09999 .Integer weight of person

PWGTP21  5
Person's Weight replicate 21
-9999..09999 .Integer weight of person

PWGTP22  5
Person's Weight replicate 22
-9999..09999 .Integer weight of person

PWGTP23  5
Person's Weight replicate 23
-9999..09999 .Integer weight of person

PWGTP24  5
Person's Weight replicate 24
-9999..09999 .Integer weight of person

PWGTP25  5
Person's Weight replicate 25
-9999..09999 .Integer weight of person

PWGTP26  5
Person's Weight replicate 26
-9999..09999 .Integer weight of person

PWGTP27  5
Person's Weight replicate 27
-9999..09999 .Integer weight of person

PWGTP28  5
Person's Weight replicate 28
-9999..09999 .Integer weight of person

PWGTP29  5
Person's Weight replicate 29
-9999..09999 .Integer weight of person

PWGTP30  5
Person's Weight replicate 30
-9999..09999 .Integer weight of person

PWGTP31  5
Person's Weight replicate 31
-9999..09999 .Integer weight of person
PWGTP32 5
  Person's Weight replicate 32
  -9999..09999 .Integer weight of person

PWGTP33 5
  Person's Weight replicate 33
  -9999..09999 .Integer weight of person

PWGTP34 5
  Person's Weight replicate 34
  -9999..09999 .Integer weight of person

PWGTP35 5
  Person's Weight replicate 35
  -9999..09999 .Integer weight of person

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

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

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

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

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

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

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

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

PWGTP44 5
  Person's Weight replicate 44
  -9999..09999 .Integer weight of person
PWGTP45  5
Person's Weight replicate 45
-9999..09999 .Integer weight of person

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

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

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

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

PWGTP50  5
Person's Weight replicate 50
-9999..09999 .Integer weight of person

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

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

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

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

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

PWGTP56  5
Person's Weight replicate 56
-9999..09999 .Integer weight of person

PWGTP57  5
Person's Weight replicate 57
-9999..09999 .Integer weight of person
PWGTP58  5
Person's Weight replicate 58
-9999..09999 .Integer weight of person

PWGTP59  5
Person's Weight replicate 59
-9999..09999 .Integer weight of person

PWGTP60  5
Person's Weight replicate 60
-9999..09999 .Integer weight of person

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

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

PWGTP63  5
Person's Weight replicate 63
-9999..09999 .Integer weight of person

PWGTP64  5
Person's Weight replicate 64
-9999..09999 .Integer weight of person

PWGTP65  5
Person's Weight replicate 65
-9999..09999 .Integer weight of person

PWGTP66  5
Person's Weight replicate 66
-9999..09999 .Integer weight of person

PWGTP67  5
Person's Weight replicate 67
-9999..09999 .Integer weight of person

PWGTP68  5
Person's Weight replicate 68
-9999..09999 .Integer weight of person

PWGTP69  5
Person's Weight replicate 69
-9999..09999 .Integer weight of person

PWGTP70  5
Person's Weight replicate 70
-9999..09999 .Integer weight of person
PWGTP71  5
Person's Weight replicate 71
-9999..09999 .Integer weight of person

PWGTP72  5
Person's Weight replicate 72
-9999..09999 .Integer weight of person

PWGTP73  5
Person's Weight replicate 73
-9999..09999 .Integer weight of person

PWGTP74  5
Person's Weight replicate 74
-9999..09999 .Integer weight of person

PWGTP75  5
Person's Weight replicate 75
-9999..09999 .Integer weight of person

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

PWGTP77  5
Person's Weight replicate 77
-9999..09999 .Integer weight of person

PWGTP78  5
Person's Weight replicate 78
-9999..09999 .Integer weight of person

PWGTP79  5
Person's Weight replicate 79
-9999..09999 .Integer weight of person

PWGTP80  5
Person's Weight replicate 80
-9999..09999 .Integer weight of person

Note for both Industry and Occupation lists in Data Dictionary:

* In cases where the SOC occupation code ends in X(s) or Y(s), two or more
  SOC occupation codes were aggregated to correspond to a specific Census
  occupation code. In these cases, the Census occupation description is used
  for the SOC occupation title.

** These codes are pseudo codes developed by the Census Bureau and are not
  official or equivalent NAICS or SOC codes.
Legend to Identify NAICS Equivalents

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

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

*** Refer to top-coding documentation at:

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

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