

User Extract usa_00005.dat

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§ 1. Document Description

Citation

| Title Statement | |
|--------------------------|---|
| Title: | Codebook for an IPUMS USA Data Extract |
| Subtitle: | DDI 2.5 metadata describing the extract file 'usa_00005.dat' |
| Identification Number: | ddi2-c9056340-8973-013b-9e83-0242c0a83005-usa_00005.dat-usa.ipums.org |
| Responsibility Statement | |
| Authoring Entity: | IPUMS |
| Affiliation: | University of Minnesota |
| Production Statement | |
| Producer: | IPUMS |
| Affiliation: | University of Minnesota |
| Role: | Documentation |
| Date of Production: | October 10, 2024 |

| | |
|-------------------------------|---|
| Place of Production: | IPUMS, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455 |
| Distribution Statement | |
| Contact Persons: | IPUMS |
| Affiliation: | University of Minnesota |
| URI: | https://ipums.org |

§ 2. Study Description

Citation

| | |
|---------------------------------|---|
| Title Statement | |
| Title: | User Extract usa_00005.dat |
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| Authoring Entity: | IPUMS |
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| Affiliation: | University of Minnesota |

| | |
|-------------------|---|
| URI: | https://ipums.org |
| Version Statement | |
| Date: | 2024-10-10 |

Study Scope

| | |
|--------------------------|---|
| Subject Information | |
| Topic Classification: | Technical Variables -- HOUSEHOLD |
| | Geographic Variables -- HOUSEHOLD |
| | Demographic Variables -- PERSON |
| | Race, Ethnicity, and Nativity Variables -- PERSON |
| | Education Variables -- PERSON |
| | Work Variables -- PERSON |
| | Income Variables -- PERSON |
| | Occupational Standing - SES Variables -- PERSON |
| | Migration Variables -- PERSON |
| | Disability Variables -- PERSON |
| | Veteran Status Variables -- PERSON |
| | Place of Work and Travel Time Variables -- PERSON |
| Summary Data Description | |
| Time Period: | 2021 |
| Country: | United States |
| Notes | |
| | |

Note:

Additional notes on a sample that is part of this study: 2021 ACS

Data Access - Use Statement

Confidentiality Declaration

None

Contact Persons:

IPUMS USA

Affiliation:

IPUMS

URI:

<http://usa.ipums.org>

Citation Requirement

Publications and research reports based on the IPUMS USA database must cite it appropriately. The citation should include the following:

Steven Ruggles, Sarah Flood, Matthew Sobek, Daniel Backman, Annie Chen, Grace Cooper, Stephanie Richards, Renae Rodgers, and Megan Schouweiler. IPUMS USA: Version 15.0 [dataset]. Minneapolis, MN: IPUMS, 2024. <https://doi.org/10.18128/D010.V15.0>

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- (2) Cite IPUMS appropriately. For information on proper citation, refer to the citation requirement section of this DDI document.
- (3) Tell us about any work you do using the IPUMS. Publications, research reports, or presentations making use of IPUMS USA should be added to our Bibliography. Continued funding for the IPUMS depends on our ability to show our sponsor agencies that researchers are using the data for productive purposes.
- (4) The IPUMS cannot be used for genealogical research
- (5) It is difficult to use the IPUMS to study small geographic areas. In the IPUMS census samples for years 1940-present, no places having a population of fewer than 100,000 persons can be identified.
- (6) Use it for GOOD -- never for EVIL.
- (7) Please notify ipums@umn.edu regarding errors in the data or documentation.

Disclaimer

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

§ 3. File Description**File**

| | |
|---------------------------|---|
| File Name: | usa_00005.dat |
| Contents of Files: | Microdata records |
| Type: | rectangular |
| File Type: | ISO-8859-1 data file |
| Data Format: | fixed length fields |
| Place of File Production: | IPUMS, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455 |

§ 4. Variable Description**Jump to Variable**

1. [YEAR](#) (Census year)
2. [STATEICP](#) (State (ICPSR code))
3. [SEX](#) (Sex)
4. [AGE](#) (Age)
5. [MARRINYR](#) (Married within the past year)
6. [RACE](#) (Race [general version])
7. [RACED](#) (Race [detailed version])
8. [CITIZEN](#) (Citizenship status)
9. [LANGUAGE](#) (Language spoken [general version])
10. [LANGUAGED](#) (Language spoken [detailed version])
11. [EDUC](#) (Educational attainment [general version])
12. [EDUCD](#) (Educational attainment [detailed version])
13. [SCHLTYPE](#) (Public or private school)
14. [EMPSTAT](#) (Employment status [general version])

15. [EMPSTATD](#) (Employment status [detailed version])
16. [LABFORCE](#) (Labor force status)
17. [CLASSWKR](#) (Class of worker [general version])
18. [CLASSWKR](#) (Class of worker [detailed version])
19. [OCC2010](#) (Occupation, 2010 basis)
20. [UHRSWORK](#) (Usual hours worked per week)
21. [INCWAGE](#) (Wage and salary income)
22. [OCCSCORE](#) (Occupational income score)
23. [MIGRATE1](#) (Migration status, 1 year [general version])
24. [MIGRATE1D](#) (Migration status, 1 year [detailed version])
25. [DIFFSENS](#) (Vision or hearing difficulty)
26. [VETSTAT](#) (Veteran status [general version])
27. [VETSTATD](#) (Veteran status [detailed version])
28. [PWSTATE2](#) (Place of work: state)

Variable: "YEAR"

| | |
|-------------------------|--|
| Name: | YEAR |
| Label: | Census year |
| Variable Text: | <p>YEAR reports the four-digit year when the household was enumerated or included in the census, the ACS, and the PRCS.</p> <p>For the multi-year ACS/PRCS samples, YEAR indicates the last year of data included (e.g., 2007 for the 2005-2007 3-year ACS/PRCS; 2008 for the 2006-2008 3-year ACS/PRCS; and so on). For the actual year of survey in these multi-year data, see MULTYEAR.</p> |
| Concept: | Technical Variables -- HOUSEHOLD |
| Start Position: | 1 |
| End Position: | 4 |
| Width: | 4 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|-------|
| 1850 | 1850 |
| 1860 | 1860 |
| 1870 | 1870 |
| 1880 | 1880 |
| 1900 | 1900 |
| 1910 | 1910 |
| 1920 | 1920 |
| 1930 | 1930 |
| 1940 | 1940 |
| 1950 | 1950 |
| 1960 | 1960 |
| 1970 | 1970 |
| 1980 | 1980 |
| 1990 | 1990 |
| 2000 | 2000 |
| 2001 | 2001 |
| 2002 | 2002 |
| 2003 | 2003 |
| 2004 | 2004 |
| 2005 | 2005 |

| | |
|------|------|
| 2006 | 2006 |
| 2007 | 2007 |
| 2008 | 2008 |
| 2009 | 2009 |
| 2010 | 2010 |
| 2011 | 2011 |
| 2012 | 2012 |
| 2013 | 2013 |
| 2014 | 2014 |
| 2015 | 2015 |
| 2016 | 2016 |
| 2017 | 2017 |
| 2018 | 2018 |
| 2019 | 2019 |
| 2020 | 2020 |
| 2021 | 2021 |
| 2022 | 2022 |

Variable: "STATEICP"

| | |
|--------|---|
| Name: | STATEICP |
| Label: | State (ICPSR code) |
| | STATEICP identifies the state in which the housing unit was located, using the coding scheme developed by the Inter-University Consortium for Political and Social Research (ICPSR). The ICPSR scheme orders states first by geographic division and then |

| | |
|-------------------------|--|
| Variable Text: | <p>alphabetically within each division. Note that the ICPSR geographic divisions do not correspond exactly with the census regions used in the IPUMS variable REGION.</p> <p>State or territory names represent that state or territory's contemporary political boundaries for a given year. Users should familiarize themselves with any historical changes in these boundaries that might affect their research. (Go here for year-by-year maps of states and territories in the U.S.) IPUMS assigns current state codes to territories that later became states; for example, Arizona Territory in 1880 and 1900 is given the Arizona state code (61). In 1880, Dakota Territory counties are split between areas that ultimately became North and South Dakota.</p> |
| Concept: | Geographic Variables -- HOUSEHOLD |
| Start Position: | 5 |
| End Position: | 6 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|---------------|
| 01 | Connecticut |
| 02 | Maine |
| 03 | Massachusetts |
| 04 | New Hampshire |
| 05 | Rhode Island |
| 06 | Vermont |
| 11 | Delaware |

| | |
|----|----------------|
| 12 | New Jersey |
| 13 | New York |
| 14 | Pennsylvania |
| 21 | Illinois |
| 22 | Indiana |
| 23 | Michigan |
| 24 | Ohio |
| 25 | Wisconsin |
| 31 | Iowa |
| 32 | Kansas |
| 33 | Minnesota |
| 34 | Missouri |
| 35 | Nebraska |
| 36 | North Dakota |
| 37 | South Dakota |
| 40 | Virginia |
| 41 | Alabama |
| 42 | Arkansas |
| 43 | Florida |
| 44 | Georgia |
| 45 | Louisiana |
| 46 | Mississippi |
| 47 | North Carolina |

| | |
|----|---|
| | |
| 48 | South Carolina |
| 49 | Texas |
| 51 | Kentucky |
| 52 | Maryland |
| 53 | Oklahoma |
| 54 | Tennessee |
| 56 | West Virginia |
| 61 | Arizona |
| 62 | Colorado |
| 63 | Idaho |
| 64 | Montana |
| 65 | Nevada |
| 66 | New Mexico |
| 67 | Utah |
| 68 | Wyoming |
| 71 | California |
| 72 | Oregon |
| 73 | Washington |
| 81 | Alaska |
| 82 | Hawaii |
| 83 | Puerto Rico |
| 96 | State groupings (1980 Urban/rural sample) |

| | |
|----|----------------------------|
| 97 | Military/Mil. Reservations |
| 98 | District of Columbia |
| 99 | State not identified |

Variable: "SEX"

| | |
|-------------------------|--|
| Name: | SEX |
| Label: | Sex |
| Variable Text: | SEX reports whether the person was male or female. |
| Concept: | Demographic Variables -- PERSON |
| Start Position: | 7 |
| End Position: | 7 |
| Width: | 1 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|---------------|
| 1 | Male |
| 2 | Female |
| 9 | Missing/blank |

Variable: "AGE"

| | |
|-------|-----|
| Name: | AGE |
|-------|-----|

| | |
|-------------------------|--|
| Label: | Age |
| Variable Text: | AGE reports the person's age in years as of the last birthday. Please see the Comparability section regarding a known Universe issue with AGE and AGEORIG which effects EMPSTAT and LABFORCE for the 2004 ACS Sample. |
| Concept: | Demographic Variables -- PERSON |
| Start Position: | 8 |
| End Position: | 10 |
| Width: | 3 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|----------------------|
| 000 | Less than 1 year old |
| 001 | 1 |
| 002 | 2 |
| 003 | 3 |
| 004 | 4 |
| 005 | 5 |
| 006 | 6 |
| 007 | 7 |
| | |

| | |
|-----|----|
| 008 | 8 |
| 009 | 9 |
| 010 | 10 |
| 011 | 11 |
| 012 | 12 |
| 013 | 13 |
| 014 | 14 |
| 015 | 15 |
| 016 | 16 |
| 017 | 17 |
| 018 | 18 |
| 019 | 19 |
| 020 | 20 |
| 021 | 21 |
| 022 | 22 |
| 023 | 23 |
| 024 | 24 |
| 025 | 25 |
| 026 | 26 |
| 027 | 27 |
| 028 | 28 |
| 029 | 29 |
| 030 | 30 |

| | |
|-----|----|
| 031 | 31 |
| 032 | 32 |
| 033 | 33 |
| 034 | 34 |
| 035 | 35 |
| 036 | 36 |
| 037 | 37 |
| 038 | 38 |
| 039 | 39 |
| 040 | 40 |
| 041 | 41 |
| 042 | 42 |
| 043 | 43 |
| 044 | 44 |
| 045 | 45 |
| 046 | 46 |
| 047 | 47 |
| 048 | 48 |
| 049 | 49 |
| 050 | 50 |
| 051 | 51 |
| 052 | 52 |
| | |

| | |
|-----|----|
| 053 | 53 |
| 054 | 54 |
| 055 | 55 |
| 056 | 56 |
| 057 | 57 |
| 058 | 58 |
| 059 | 59 |
| 060 | 60 |
| 061 | 61 |
| 062 | 62 |
| 063 | 63 |
| 064 | 64 |
| 065 | 65 |
| 066 | 66 |
| 067 | 67 |
| 068 | 68 |
| 069 | 69 |
| 070 | 70 |
| 071 | 71 |
| 072 | 72 |
| 073 | 73 |
| 074 | 74 |
| 075 | 75 |

| | |
|-----|---------------------------|
| 076 | 76 |
| 077 | 77 |
| 078 | 78 |
| 079 | 79 |
| 080 | 80 |
| 081 | 81 |
| 082 | 82 |
| 083 | 83 |
| 084 | 84 |
| 085 | 85 |
| 086 | 86 |
| 087 | 87 |
| 088 | 88 |
| 089 | 89 |
| 090 | 90 (90+ in 1980 and 1990) |
| 091 | 91 |
| 092 | 92 |
| 093 | 93 |
| 094 | 94 |
| 095 | 95 |
| 096 | 96 |
| 097 | 97 |
| | |

| | |
|-----|--------------------------------------|
| 098 | 98 |
| 099 | 99 |
| 100 | 100 (100+ in 1960-1970) |
| 101 | 101 |
| 102 | 102 |
| 103 | 103 |
| 104 | 104 |
| 105 | 105 |
| 106 | 106 |
| 107 | 107 |
| 108 | 108 |
| 109 | 109 |
| 110 | 110 |
| 111 | 111 |
| 112 | 112 (112+ in the 1980 internal data) |
| 113 | 113 |
| 114 | 114 |
| 115 | 115 (115+ in the 1990 internal data) |
| 116 | 116 |
| 117 | 117 |
| 118 | 118 |
| 119 | 119 |
| 120 | 120 |

| | |
|-----|---------|
| | |
| 121 | 121 |
| 122 | 122 |
| 123 | 123 |
| 124 | 124 |
| 125 | 125 |
| 126 | 126 |
| 127 | 127 |
| 128 | 128 |
| 129 | 129 |
| 130 | 130 |
| 131 | 131 |
| 132 | 132 |
| 133 | 133 |
| 134 | 134 |
| 135 | 135 |
| 140 | 140 |
| 999 | Missing |

Variable: "MARRINYR"

| | |
|----------------|---|
| Name: | MARRINYR |
| Label: | Married within the past year |
| Variable Text: | MARRINYR identifies persons who had married within the 12 months preceding June 1 (for the 1850-1880 censuses) or the date of interview (for the ACS and PRCS). |

| Concept: | Demographic Variables -- PERSON | | | | | | | | |
|--|---------------------------------|-------|-------|---|-----|---|------------|---|-----|
| Start Position: | 11 | | | | | | | | |
| End Position: | 11 | | | | | | | | |
| Width: | 1 | | | | | | | | |
| Variable Format: | numeric | | | | | | | | |
| Implied Decimal Places: | 0 | | | | | | | | |
| Categories | | | | | | | | | |
| <table><tr><th>Value</th><th>Label</th></tr><tr><td>0</td><td>N/A</td></tr><tr><td>1</td><td>Blank (No)</td></tr><tr><td>2</td><td>Yes</td></tr></table> | | Value | Label | 0 | N/A | 1 | Blank (No) | 2 | Yes |
| Value | Label | | | | | | | | |
| 0 | N/A | | | | | | | | |
| 1 | Blank (No) | | | | | | | | |
| 2 | Yes | | | | | | | | |

Variable: "RACE"

| | |
|--------|--|
| Name: | RACE |
| Label: | Race [general version] |
| | <p>The concept of race has changed over the more than 150 years represented in IPUMS. Currently, the Census Bureau and others consider race to be a sociopolitical construct, not a scientific or anthropological one. Many detailed RACE categories consist of national origin groups. With the exception of the 1970-1990 Puerto Rican censuses, RACE was asked of every person in all years.</p> <p>Beginning in 2000, the race question changed substantially to allow respondents to report as many races as they felt necessary to describe themselves. In earlier years, only one race response was coded. Beginning in 2020, the Census Bureau updated the questionnaire text, processing, and coding of the race and Hispanic origin questions, resulting in major changes to the distribution of race and Hispanic origin categories. As a</p> |

| Variable Text: | <p>result, users should proceed with caution when comparing RACE and HISPAN in 2019-prior samples with 2020-onward samples. See the comparability tab for more details.</p> <p>IPUMS offers several variables describing the answer(s) to the race question. RACE provides the full detail given by the respondent and/or released by the Census Bureau; it is not always historically compatible (see comparability discussion below). Users primarily interested in historical compatibility should consider using RACHSING. RACHSING codes race and Hispanic origin responses into a simple, historically compatible scheme that includes only federally defined race and Hispanic origin groups. Please note that RACESING, an earlier version of RACHSING, is also available on the IPUMS website.</p> <p>In addition, specific combinations of major races can be discerned using the following bivariate indicators of whether a particular race group was reported: RACAMIND, RACASIAN, RACBLK, RACOTHER, RACPACIS, and RACWHT. RACNUM indicates the total number of major race groups reported for an individual. The information contained in the bivariate indicators and in RACNUM is integrated into the detailed version of RACE.</p> <p>Prior to 1960, the census enumerator was responsible for categorizing persons and was not specifically instructed to ask the individual his or her race. In 1970 and later years, an individual's race was reported by someone in the household or group quarters. In the 1990 U.S. census, the 2000 U.S. and Puerto Rican censuses, the ACS, and the PRCS respondents were specifically asked what race the person "considers himself/herself" to be, although such self-description was more or less operative since 1960.</p> <p>User Note: Race questions were not asked in the Puerto Rican censuses of 1970, 1980, and 1990. They were asked in the 1910 and 1920 Puerto Rican censuses, the 2000-2010 Puerto Rican censuses, and the PRCS.</p> | | | | |
|---|--|-------|-------|--|--|
| Concept: | Race, Ethnicity, and Nativity Variables -- PERSON | | | | |
| Start Position: | 12 | | | | |
| End Position: | 12 | | | | |
| Width: | 1 | | | | |
| Variable Format: | numeric | | | | |
| Implied Decimal Places: | 0 | | | | |
| Categories | | | | | |
| <table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td> </td><td> </td></tr> </tbody> </table> | | Value | Label | | |
| Value | Label | | | | |
| | | | | | |

| | |
|---|----------------------------------|
| 1 | White |
| 2 | Black/African American |
| 3 | American Indian or Alaska Native |
| 4 | Chinese |
| 5 | Japanese |
| 6 | Other Asian or Pacific Islander |
| 7 | Other race, nec |
| 8 | Two major races |
| 9 | Three or more major races |

Variable: "RACED"

| | |
|----------------|---|
| Name: | RACED |
| Label: | Race [detailed version] |
| Variable Text: | <p>The concept of race has changed over the more than 150 years represented in IPUMS. Currently, the Census Bureau and others consider race to be a sociopolitical construct, not a scientific or anthropological one. Many detailed RACE categories consist of national origin groups. With the exception of the 1970-1990 Puerto Rican censuses, RACE was asked of every person in all years.</p> <p>Beginning in 2000, the race question changed substantially to allow respondents to report as many races as they felt necessary to describe themselves. In earlier years, only one race response was coded. Beginning in 2020, the Census Bureau updated the questionnaire text, processing, and coding of the race and Hispanic origin questions, resulting in major changes to the distribution of race and Hispanic origin categories. As a result, users should proceed with caution when comparing RACE and HISPAN in 2019-prior samples with 2020-onward samples. See the comparability tab for more details.</p> <p>IPUMS offers several variables describing the answer(s) to the race question. RACE provides the full detail given by the respondent and/or released by the Census Bureau; it is not always historically compatible (see comparability discussion below). Users primarily interested in historical compatibility should consider using RACHSING. RACHSING codes race and Hispanic origin responses into a simple, historically compatible scheme that includes only federally defined race and Hispanic origin groups. Please note that RACESING, an earlier version of RACHSING, is also available on the IPUMS website.</p> <p>In addition, specific combinations of major races can be discerned using the following bivariate indicators of whether a particular race group was reported: RACAMIND,</p> |

| | <p>RACASIAN, RACBLK, RACOTHER, RACPACIS, and RACWHT. RACNUM indicates the total number of major race groups reported for an individual. The information contained in the bivariate indicators and in RACNUM is integrated into the detailed version of RACE.</p> <p>Prior to 1960, the census enumerator was responsible for categorizing persons and was not specifically instructed to ask the individual his or her race. In 1970 and later years, an individual's race was reported by someone in the household or group quarters. In the 1990 U.S. census, the 2000 U.S. and Puerto Rican censuses, the ACS, and the PRCS respondents were specifically asked what race the person "considers himself/herself" to be, although such self-description was more or less operative since 1960.</p> <p>User Note: Race questions were not asked in the Puerto Rican censuses of 1970, 1980, and 1990. They were asked in the 1910 and 1920 Puerto Rican censuses, the 2000-2010 Puerto Rican censuses, and the PRCS.</p> | | | | | | | | | | | | | | |
|---|---|-------|-------|-----|-------|-----|------------------|-----|----------------------|-----|------------|-----|----------------|-----|----------------------------|
| Concept: | Race, Ethnicity, and Nativity Variables -- PERSON | | | | | | | | | | | | | | |
| Start Position: | 13 | | | | | | | | | | | | | | |
| End Position: | 15 | | | | | | | | | | | | | | |
| Width: | 3 | | | | | | | | | | | | | | |
| Variable Format: | numeric | | | | | | | | | | | | | | |
| Implied Decimal Places: | 0 | | | | | | | | | | | | | | |
| Categories | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>100</td><td>White</td></tr> <tr> <td>110</td><td>Spanish write_in</td></tr> <tr> <td>120</td><td>Blank (white) (1850)</td></tr> <tr> <td>130</td><td>Portuguese</td></tr> <tr> <td>140</td><td>Mexican (1930)</td></tr> <tr> <td>150</td><td>Puerto Rican (1910 Hawaii)</td></tr> </tbody> </table> | | Value | Label | 100 | White | 110 | Spanish write_in | 120 | Blank (white) (1850) | 130 | Portuguese | 140 | Mexican (1930) | 150 | Puerto Rican (1910 Hawaii) |
| Value | Label | | | | | | | | | | | | | | |
| 100 | White | | | | | | | | | | | | | | |
| 110 | Spanish write_in | | | | | | | | | | | | | | |
| 120 | Blank (white) (1850) | | | | | | | | | | | | | | |
| 130 | Portuguese | | | | | | | | | | | | | | |
| 140 | Mexican (1930) | | | | | | | | | | | | | | |
| 150 | Puerto Rican (1910 Hawaii) | | | | | | | | | | | | | | |

| | |
|-----|-------------------------------|
| 200 | Black/African American |
| 210 | Mulatto |
| 300 | American Indian/Alaska Native |
| 302 | Apache |
| 303 | Blackfoot |
| 304 | Cherokee |
| 305 | Cheyenne |
| 306 | Chickasaw |
| 307 | Chippewa |
| 308 | Choctaw |
| 309 | Comanche |
| 310 | Creek |
| 311 | Crow |
| 312 | Iroquois |
| 313 | Kiowa |
| 314 | Lumbee |
| 315 | Navajo |
| 316 | Osage |
| 317 | Paiute |
| 318 | Pima |
| 319 | Potawatomi |
| 320 | Pueblo |

| | |
|-----|-------------------------------------|
| 321 | Seminole |
| 322 | Shoshone |
| 323 | Sioux |
| 324 | Tlingit (Tlingit_Haida, 2000/ACS) |
| 325 | Tohono O Odham |
| 326 | All other tribes (1990) |
| 328 | Hopi |
| 329 | Central American Indian |
| 330 | Spanish American Indian |
| 350 | Delaware |
| 351 | Latin American Indian |
| 352 | Puget Sound Salish |
| 353 | Yakama |
| 354 | Yaqui |
| 355 | Colville |
| 356 | Houma |
| 357 | Menominee |
| 358 | Yuman |
| 359 | South American Indian |
| 360 | Mexican American Indian |
| 361 | Other Amer. Indian tribe (2000,ACS) |
| 362 | 2+ Amer. Indian tribes (2000,ACS) |
| | |

| | |
|-----|--|
| 370 | Alaskan Athabaskan |
| 371 | Aleut |
| 372 | Eskimo |
| 373 | Alaskan mixed |
| 374 | Inupiat |
| 375 | Yup'ik |
| 379 | Other Alaska Native tribe(s) (2000,ACS) |
| 398 | Both Am. Ind. and Alaska Native (2000,ACS) |
| 399 | Tribe not specified |
| 400 | Chinese |
| 410 | Taiwanese |
| 420 | Chinese and Taiwanese |
| 500 | Japanese |
| 600 | Filipino |
| 610 | Asian Indian (Hindu 1920_1940) |
| 620 | Korean |
| 630 | Hawaiian |
| 631 | Hawaiian and Asian (1900,1920) |
| 632 | Hawaiian and European (1900,1920) |
| 634 | Hawaiian mixed |
| 640 | Vietnamese |
| 641 | Bhutanese |
| 642 | Mongolian |

| | |
|-----|--|
| 643 | Nepalese |
| 650 | Other Asian or Pacific Islander (1920,1980) |
| 651 | Asian only (CPS) |
| 652 | Pacific Islander only (CPS) |
| 653 | Asian or Pacific Islander, n.s. (1990 Internal Census files) |
| 660 | Cambodian |
| 661 | Hmong |
| 662 | Laotian |
| 663 | Thai |
| 664 | Bangladeshi |
| 665 | Burmese |
| 666 | Indonesian |
| 667 | Malaysian |
| 668 | Okinawan |
| 669 | Pakistani |
| 670 | Sri Lankan |
| 671 | Other Asian, n.e.c. |
| 672 | Asian, not specified |
| 673 | Chinese and Japanese |
| 674 | Chinese and Filipino |
| 675 | Chinese and Vietnamese |
| 676 | Chinese and Asian write_in |
| | |

| | |
|-----|---------------------------------------|
| 677 | Japanese and Filipino |
| 678 | Asian Indian and Asian write_in |
| 679 | Other Asian race combinations |
| 680 | Samoan |
| 681 | Tahitian |
| 682 | Tongan |
| 683 | Other Polynesian (1990) |
| 684 | 1+ other Polynesian races (2000,ACS) |
| 685 | Chamorro |
| 686 | Northern Mariana Islander |
| 687 | Palauan |
| 688 | Other Micronesian (1990) |
| 689 | 1+ other Micronesian races (2000,ACS) |
| 690 | Fijian |
| 691 | Other Melanesian (1990) |
| 692 | 1+ other Melanesian races (2000,ACS) |
| 698 | 2+ PI races from 2+ PI regions |
| 699 | Pacific Islander, n.s. |
| 700 | Other race, n.e.c. |
| 801 | White and Black |
| 802 | White and AIAN |
| 810 | White and Asian |
| 811 | White and Chinese |

| | |
|-----|------------------------------------|
| 812 | White and Japanese |
| 813 | White and Filipino |
| 814 | White and Asian Indian |
| 815 | White and Korean |
| 816 | White and Vietnamese |
| 817 | White and Asian write_in |
| 818 | White and other Asian race(s) |
| 819 | White and two or more Asian groups |
| 820 | White and PI |
| 821 | White and Native Hawaiian |
| 822 | White and Samoan |
| 823 | White and Chamorro |
| 824 | White and PI write_in |
| 825 | White and other PI race(s) |
| 826 | White and other race write_in |
| 827 | White and other race, n.e.c. |
| 830 | Black and AIAN |
| 831 | Black and Asian |
| 832 | Black and Chinese |
| 833 | Black and Japanese |
| 834 | Black and Filipino |
| 835 | Black and Asian Indian |
| | |

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|-----|--|
| 836 | Black and Korean |
| 837 | Black and Asian write_in |
| 838 | Black and other Asian race(s) |
| 840 | Black and PI |
| 841 | Black and PI write_in |
| 842 | Black and other PI race(s) |
| 845 | Black and other race write_in |
| 850 | AIAN and Asian |
| 851 | AIAN and Filipino (2000 1%) |
| 852 | AIAN and Asian Indian |
| 853 | AIAN and Asian write_in (2000 1%) |
| 854 | AIAN and other Asian race(s) |
| 855 | AIAN and PI |
| 856 | AIAN and other race write_in |
| 860 | Asian and PI |
| 861 | Chinese and Hawaiian |
| 862 | Chinese, Filipino, Hawaiian (2000 1%) |
| 863 | Japanese and Hawaiian (2000 1%) |
| 864 | Filipino and Hawaiian |
| 865 | Filipino and PI write_in |
| 866 | Asian Indian and PI write_in (2000 1%) |
| 867 | Asian write_in and PI write_in |
| 868 | Other Asian race(s) and PI race(s) |

| | |
|-----|---|
| 869 | Japanese and Korean (ACS) |
| 880 | Asian and other race write_in |
| 881 | Chinese and other race write_in |
| 882 | Japanese and other race write_in |
| 883 | Filipino and other race write_in |
| 884 | Asian Indian and other race write_in |
| 885 | Asian write_in and other race write_in |
| 886 | Other Asian race(s) and other race write_in |
| 887 | Chinese and Korean |
| 890 | PI and other race write_in: |
| 891 | PI write_in and other race write_in |
| 892 | Other PI race(s) and other race write_in |
| 893 | Native Hawaiian or PI other race(s) |
| 899 | API and other race write_in |
| 901 | White, Black, AIAN |
| 902 | White, Black, Asian |
| 903 | White, Black, PI |
| 904 | White, Black, other race write_in |
| 905 | White, AIAN, Asian |
| 906 | White, AIAN, PI |
| 907 | White, AIAN, other race write_in |
| 910 | White, Asian, PI |

| | |
|-----|---|
| 911 | White, Chinese, Hawaiian |
| 912 | White, Chinese, Filipino, Hawaiian (2000 1%) |
| 913 | White, Japanese, Hawaiian (2000 1%) |
| 914 | White, Filipino, Hawaiian |
| 915 | Other White, Asian race(s), PI race(s) |
| 916 | White, AIAN and Filipino |
| 917 | White, Black, and Filipino |
| 920 | White, Asian, other race write_in |
| 921 | White, Filipino, other race write_in (2000 1%) |
| 922 | White, Asian write_in, other race write_in (2000 1%) |
| 923 | Other White, Asian race(s), other race write_in (2000 1%) |
| 925 | White, PI, other race write_in |
| 930 | Black, AIAN, Asian |
| 931 | Black, AIAN, PI |
| 932 | Black, AIAN, other race write_in |
| 933 | Black, Asian, PI |
| 934 | Black, Asian, other race write_in |
| 935 | Black, PI, other race write_in |
| 940 | AIAN, Asian, PI |
| 941 | AIAN, Asian, other race write_in |
| 942 | AIAN, PI, other race write_in |
| 943 | Asian, PI, other race write_in |
| 944 | Asian (Chinese, Japanese, Korean, Vietnamese); and Native Hawaiian or PI; and Other |

| | |
|-----|---|
| 949 | 2 or 3 races (CPS) |
| 950 | White, Black, AIAN, Asian |
| 951 | White, Black, AIAN, PI |
| 952 | White, Black, AIAN, other race write_in |
| 953 | White, Black, Asian, PI |
| 954 | White, Black, Asian, other race write_in |
| 955 | White, Black, PI, other race write_in |
| 960 | White, AIAN, Asian, PI |
| 961 | White, AIAN, Asian, other race write_in |
| 962 | White, AIAN, PI, other race write_in |
| 963 | White, Asian, PI, other race write_in |
| 964 | White, Chinese, Japanese, Native Hawaiian |
| 970 | Black, AIAN, Asian, PI |
| 971 | Black, AIAN, Asian, other race write_in |
| 972 | Black, AIAN, PI, other race write_in |
| 973 | Black, Asian, PI, other race write_in |
| 974 | AIAN, Asian, PI, other race write_in |
| 975 | AIAN, Asian, PI, Hawaiian other race write_in |
| 976 | Two specified Asian (Chinese and other Asian, Chinese and Japanese, Japanese and other Asian, Korean and other Asian); Native Hawaiian/PI; and Other Race |
| 980 | White, Black, AIAN, Asian, PI |
| 981 | White, Black, AIAN, Asian, other race write_in |
| 982 | White, Black, AIAN, PI, other race write_in |

| | |
|-----|--|
| 983 | White, Black, Asian, PI, other race write_in |
| 984 | White, AIAN, Asian, PI, other race write_in |
| 985 | Black, AIAN, Asian, PI, other race write_in |
| 986 | Black, AIAN, Asian, PI, Hawaiian, other race write_in |
| 989 | 4 or 5 races (CPS) |
| 990 | White, Black, AIAN, Asian, PI, other race write_in |
| 991 | 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 |
| 996 | 2+ races, n.e.c. (CPS) |
| 997 | Unknown |

Variable: "CITIZEN"

| | |
|------------------|--|
| Name: | CITIZEN |
| Label: | Citizenship status |
| Variable Text: | CITIZEN reports the citizenship status of respondents, distinguishing between naturalized citizens and non-citizens. For 1900-1940, respondents who were not yet citizens but who had begun the naturalization process ("received first papers") are identified. |
| Concept: | Race, Ethnicity, and Nativity Variables -- PERSON |
| Start Position: | 16 |
| End Position: | 16 |
| Width: | 1 |
| Variable Format: | numeric |
| | |

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|-------------------------------|---|
| Implied Decimal Places: | 0 |
|-------------------------------|---|

Categories

| Value | Label |
|-------|---|
| 0 | N/A |
| 1 | Born abroad of American parents |
| 2 | Naturalized citizen |
| 3 | Not a citizen |
| 4 | Not a citizen, but has received first papers |
| 5 | Foreign born, citizenship status not reported |
| 8 | Illegible |
| 9 | Missing/blank |

Variable: "LANGUAGE"

| | |
|-----------------|--|
| Name: | LANGUAGE |
| Label: | Language spoken [general version] |
| Variable Text: | LANGUAGE reports the language that the respondent spoke at home, particularly (for the 1910 Puerto Rican sample and the samples from 1980 onward) if a language other than English was spoken. |
| Concept: | Race, Ethnicity, and Nativity Variables -- PERSON |
| Start Position: | 17 |
| End Position: | 18 |
| Width: | 2 |

| Variable Format: | numeric | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------|-------|-------|----|--------------|----|---------|----|--------|----|-----------------|----|-------|----|---------|----|--------|----|-----------|----|-----------|----|--------------|----|---------|----|--------|----|---------|----|------------|----|----------|----|--------|
| Implied Decimal Places: | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Categories | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><th>Value</th><th>Label</th></tr><tr><td>00</td><td>N/A or blank</td></tr><tr><td>01</td><td>English</td></tr><tr><td>02</td><td>German</td></tr><tr><td>03</td><td>Yiddish, Jewish</td></tr><tr><td>04</td><td>Dutch</td></tr><tr><td>05</td><td>Swedish</td></tr><tr><td>06</td><td>Danish</td></tr><tr><td>07</td><td>Norwegian</td></tr><tr><td>08</td><td>Icelandic</td></tr><tr><td>09</td><td>Scandinavian</td></tr><tr><td>10</td><td>Italian</td></tr><tr><td>11</td><td>French</td></tr><tr><td>12</td><td>Spanish</td></tr><tr><td>13</td><td>Portuguese</td></tr><tr><td>14</td><td>Rumanian</td></tr><tr><td>15</td><td>Celtic</td></tr></table> | | Value | Label | 00 | N/A or blank | 01 | English | 02 | German | 03 | Yiddish, Jewish | 04 | Dutch | 05 | Swedish | 06 | Danish | 07 | Norwegian | 08 | Icelandic | 09 | Scandinavian | 10 | Italian | 11 | French | 12 | Spanish | 13 | Portuguese | 14 | Rumanian | 15 | Celtic |
| Value | Label | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 00 | N/A or blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 | English | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02 | German | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 | Yiddish, Jewish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | Dutch | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 05 | Swedish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | Danish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 | Norwegian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 | Icelandic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 09 | Scandinavian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Italian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | French | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Spanish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Portuguese | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Rumanian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Celtic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|----|--|
| 16 | Greek |
| 17 | Albanian |
| 18 | Russian |
| 19 | Ukrainian, Ruthenian, Little Russian |
| 20 | Czech |
| 21 | Polish |
| 22 | Slovak |
| 23 | Serbo-Croatian, Yugoslavian, Slavonian |
| 24 | Slovene |
| 25 | Lithuanian |
| 26 | Other Balto-Slavic |
| 27 | Slavic unknown |
| 28 | Armenian |
| 29 | Persian, Iranian, Farsi |
| 30 | Other Persian dialects |
| 31 | Hindi and related |
| 32 | Romany, Gypsy |
| 33 | Finnish |
| 34 | Magyar, Hungarian |
| 35 | Uralic |
| 36 | Turkish |
| 37 | Other Altaic |
| 38 | Caucasian, Georgian, Avar |

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|----|----------------------------|
| 39 | Basque |
| 40 | Dravidian |
| 41 | Kurukh |
| 42 | Burushaski |
| 43 | Chinese |
| 44 | Tibetan |
| 45 | Burmese, Lisu, Lolo |
| 46 | Kachin |
| 47 | Thai, Siamese, Lao |
| 48 | Japanese |
| 49 | Korean |
| 50 | Vietnamese |
| 51 | Other East/Southeast Asian |
| 52 | Indonesian |
| 53 | Other Malayan |
| 54 | Filipino, Tagalog |
| 55 | Micronesian, Polynesian |
| 56 | Hawaiian |
| 57 | Arabic |
| 58 | Near East Arabic dialect |
| 59 | Hebrew, Israeli |
| 60 | Amharic, Ethiopian, etc. |

| | |
|----|------------------------------|
| 61 | Hamitic |
| 62 | Other Afro-Asiatic languages |
| 63 | Sub-Saharan Africa |
| 64 | African, n.s. |
| 70 | American Indian (all) |
| 71 | Aleut, Eskimo |
| 72 | Algonquian |
| 73 | Salish, Flathead |
| 74 | Athapascan |
| 75 | Navajo |
| 76 | Penutian-Sahaptin |
| 77 | Other Penutian |
| 78 | Zuni |
| 79 | Yuman |
| 80 | Other Hokan languages |
| 81 | Siouan languages |
| 82 | Muskogean |
| 83 | Keres |
| 84 | Iroquoian |
| 85 | Caddoan |
| 86 | Shoshonean/Hopi |
| 87 | Pima, Papago |
| 88 | Yaqui and other Sonoran, nec |

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|----|-------------------------------|
| 89 | Aztecan, Nahuatl, Uto-Aztecan |
| 90 | Tanoan languages |
| 91 | Other Indian languages |
| 92 | Mayan languages |
| 93 | American Indian, n.s. |
| 94 | Native |
| 95 | No language |
| 96 | Other or not reported |
| 99 | Not reported, blank |

Variable: "LANGUAGED"

| | |
|------------------|--|
| Name: | LANGUAGED |
| Label: | Language spoken [detailed version] |
| Variable Text: | LANGUAGE reports the language that the respondent spoke at home, particularly (for the 1910 Puerto Rican sample and the samples from 1980 onward) if a language other than English was spoken. |
| Concept: | Race, Ethnicity, and Nativity Variables -- PERSON |
| Start Position: | 19 |
| End Position: | 22 |
| Width: | 4 |
| Variable Format: | numeric |
| Implied Decimal | 0 |

Places:

Categories

| Value | Label |
|--------------|--------------------------------------|
| 0000 | N/A or blank |
| 0100 | English |
| 0110 | Jamaican Creole |
| 0120 | Krio, Pidgin Krio |
| 0130 | Hawaiian Pidgin |
| 0140 | Pidgin |
| 0150 | Gullah, Geechee |
| 0160 | Saramacca |
| 0170 | Other English-based Creole languages |
| 0200 | German |
| 0210 | Austrian |
| 0220 | Swiss |
| 0230 | Luxembourgian |
| 0240 | Pennsylvania Dutch |
| 0300 | Yiddish, Jewish |
| 0310 | Jewish |
| 0320 | Yiddish |
| 0400 | Dutch |
| 0410 | Dutch, Flemish, Belgian |

| | |
|------|---------------------------|
| 0420 | Afrikaans |
| 0430 | Frisian |
| 0440 | Dutch, Afrikaans, Frisian |
| 0450 | Belgian, Flemish |
| 0460 | Belgian |
| 0470 | Flemish |
| 0500 | Swedish |
| 0600 | Danish |
| 0700 | Norwegian |
| 0800 | Icelandic |
| 0810 | Faroese |
| 0900 | Scandinavian |
| 1000 | Italian |
| 1010 | Rhaeto-Romanic, Ladin |
| 1020 | Friulian |
| 1030 | Romansh |
| 1100 | French |
| 1110 | French, Walloon |
| 1120 | Provençal |
| 1130 | Patois |
| 1140 | French or Haitian Creole |
| 1150 | Cajun |
| | |

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|------|---------------------------|
| 1200 | Spanish |
| 1210 | Catalonian, Valencian |
| 1220 | Ladino, Sefaradit, Spanol |
| 1230 | Pachuco |
| 1250 | Mexican |
| 1300 | Portuguese |
| 1310 | Papia Mentae |
| 1320 | Cape Verdean Creole |
| 1400 | Rumanian |
| 1500 | Celtic |
| 1510 | Welsh, Breton, Cornish |
| 1520 | Welsh |
| 1530 | Breton |
| 1540 | Irish Gaelic, Gaelic |
| 1550 | Gaelic |
| 1560 | Irish |
| 1570 | Scottish Gaelic |
| 1580 | Scotch |
| 1590 | Manx, Manx Gaelic |
| 1600 | Greek |
| 1700 | Albanian |
| 1800 | Russian |
| 1810 | Russian, Great Russian |

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|------|--|
| 1811 | Great Russian |
| 1820 | Bielo-, White Russian |
| 1900 | Ukrainian, Ruthenian, Little Russian |
| 1910 | Ruthenian |
| 1920 | Little Russian |
| 1930 | Ukrainian |
| 2000 | Czech |
| 2010 | Bohemian |
| 2020 | Moravian |
| 2100 | Polish |
| 2110 | Kashubian, Slovincian |
| 2200 | Slovak |
| 2300 | Serbo-Croatian, Yugoslavian, Slavonian |
| 2310 | Croatian |
| 2320 | Serbian |
| 2321 | Bosnian |
| 2330 | Dalmatian, Montenegrin |
| 2331 | Dalmatian |
| 2332 | Montenegrin |
| 2400 | Slovene |
| 2500 | Lithuanian |
| 2510 | Lettish, Latvian |
| | |

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|------|---|
| 2600 | Other Balto-Slavic |
| 2610 | Bulgarian |
| 2620 | Lusatian, Sorbian, Wendish |
| 2621 | Wendish |
| 2630 | Macedonian |
| 2700 | Slavic unknown |
| 2800 | Armenian |
| 2900 | Persian, Iranian, Farsi |
| 2910 | Persian |
| 2920 | Dari |
| 3000 | Other Persian dialects |
| 3010 | Pashto, Afghan |
| 3020 | Kurdish |
| 3030 | Balochi |
| 3040 | Tadzhik |
| 3050 | Ossete |
| 3100 | Hindi and related |
| 3101 | Hindi, Hindustani, Indic, Jaipuri, Pali, Urdu |
| 3102 | Hindi |
| 3103 | Urdu |
| 3104 | Other Indo-Iranian languages |
| 3110 | Other Indo-Aryan |
| 3111 | Sanskrit |

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|------|-------------------------------|
| | |
| 3112 | Bengali |
| 3113 | Panjabi |
| 3114 | Marathi |
| 3115 | Gujarathi |
| 3116 | Bihari |
| 3117 | Rajasthani |
| 3118 | Oriya |
| 3119 | Assamese |
| 3120 | Kashmiri |
| 3121 | Sindhi |
| 3122 | Maldivian |
| 3123 | Sinhalese |
| 3130 | Kannada |
| 3140 | India nec |
| 3150 | Pakistan nec |
| 3190 | Other Indo-European languages |
| 3200 | Romany, Gypsy |
| 3210 | Gypsy |
| 3300 | Finnish |
| 3400 | Magyar, Hungarian |
| 3401 | Magyar |
| 3402 | Hungarian |

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|------|--|
| 3500 | Uralic |
| 3510 | Estonian, Ingrian, Livonian, Vepsian, Votic |
| 3511 | Estonian |
| 3520 | Lapp, Inari, Kola, Lule, Pite, Ruija, Skolt, Ume |
| 3521 | Lappish |
| 3530 | Other Uralic |
| 3600 | Turkish |
| 3700 | Other Altaic |
| 3701 | Chuvash |
| 3702 | Karakalpak |
| 3703 | Kazakh |
| 3704 | Kirghiz |
| 3705 | Karachay, Tatar, Balkar, Bashkir, Kumyk |
| 3706 | Uzbek, Uighur |
| 3707 | Azerbaijani |
| 3708 | Turkmen |
| 3709 | Yakut |
| 3710 | Mongolian |
| 3711 | Tungus |
| 3800 | Caucasian, Georgian, Avar |
| 3810 | Georgian |
| 3900 | Basque |
| | |

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|------|-------------------------------|
| 4000 | Dravidian |
| 4001 | Brahui |
| 4002 | Gondi |
| 4003 | Telugu |
| 4004 | Malayalam |
| 4005 | Tamil |
| 4010 | Bhili |
| 4011 | Nepali |
| 4100 | Kurukh |
| 4110 | Munda |
| 4200 | Burushaski |
| 4300 | Chinese |
| 4301 | Chinese, Cantonese, Min, Yueh |
| 4302 | Cantonese |
| 4303 | Mandarin |
| 4310 | Other Chinese |
| 4311 | Hakka, Fukien, Kechia |
| 4312 | Kan, Nan Chang |
| 4313 | Hsiang, Chansa, Hunan, Iyan |
| 4314 | Fuchow, Min Pei |
| 4315 | Wu |
| 4400 | Tibetan |
| 4410 | Miao-Yao, Mien |

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|------|----------------------------|
| 4420 | Miao, Hmong |
| 4430 | Iu Mien |
| 4500 | Burmese, Lisu, Lolo |
| 4510 | Karen |
| 4520 | Chin languages |
| 4600 | Kachin |
| 4700 | Thai, Siamese, Lao |
| 4710 | Thai |
| 4720 | Laotian |
| 4800 | Japanese |
| 4900 | Korean |
| 5000 | Vietnamese |
| 5100 | Other East/Southeast Asian |
| 5110 | Ainu |
| 5120 | Mon-Khmer, Cambodian |
| 5130 | Siberian, n.e.c. |
| 5140 | Yukagir |
| 5150 | Muong |
| 5200 | Indonesian |
| 5210 | Buginese |
| 5220 | Moluccan |
| 5230 | Achinese |
| | |

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|------|-------------------------|
| 5240 | Balinese |
| 5250 | Cham |
| 5260 | Madurese |
| 5270 | Malay |
| 5280 | Minangkabau |
| 5290 | Other Asian languages |
| 5300 | Other Malayan |
| 5310 | Formosan, Taiwanese |
| 5320 | Javanese |
| 5330 | Malagasy |
| 5340 | Sundanese |
| 5400 | Filipino, Tagalog |
| 5410 | Bisayan |
| 5420 | Sebuano |
| 5430 | Pangasinan |
| 5440 | Llocano, Hocano |
| 5450 | Bikol |
| 5460 | Pampangan |
| 5470 | Gorontalo |
| 5480 | Palau |
| 5500 | Micronesian, Polynesian |
| 5501 | Micronesian |
| | |

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|------|---------------------|
| 5502 | Carolinian |
| 5503 | Chamorro, Guamanian |
| 5504 | Gilbertese |
| 5505 | Kusaiean |
| 5506 | Marshallese |
| 5507 | Mokilese |
| 5508 | Mortlockese |
| 5509 | Nauruan |
| 5510 | Ponapean |
| 5511 | Trukese |
| 5512 | Ulithian, Fais |
| 5513 | Woleai-Ulithi |
| 5514 | Yapese |
| 5520 | Melanesian |
| 5521 | Polynesian |
| 5522 | Samoaan |
| 5523 | Tongan |
| 5524 | Niuean |
| 5525 | Tokelauan |
| 5526 | Fijian |
| 5527 | Marquesan |
| 5528 | Rarotongan |
| 5529 | Maori |

| | |
|------|--------------------------------|
| 5530 | Nukuoro, Kapingarangan |
| 5590 | Other Pacific Island languages |
| 5600 | Hawaiian |
| 5700 | Arabic |
| 5710 | Algerian, Moroccan, Tunisian |
| 5720 | Egyptian |
| 5730 | Iraqi |
| 5740 | Libyan |
| 5750 | Maltese |
| 5800 | Near East Arabic dialect |
| 5810 | Syriac, Aramaic, Chaldean |
| 5820 | Syrian |
| 5900 | Hebrew, Israeli |
| 6000 | Amharic, Ethiopian, etc. |
| 6100 | Hamitic |
| 6110 | Berber |
| 6120 | Chadic, Hamitic, Hausa |
| 6130 | Cushite, Beja, Somali |
| 6200 | Other Afro-Asiatic languages |
| 6300 | Nilotic |
| 6301 | Nilo-Hamitic |
| 6302 | Nubian |

| | |
|------|---|
| 6303 | Saharan |
| 6304 | Nilo-Saharan, Fur, Songhai |
| 6305 | Khoisan |
| 6306 | Sudanic |
| 6307 | Bantu (many subheads) |
| 6308 | Swahili |
| 6309 | Mande |
| 6310 | Fulani |
| 6311 | Gur |
| 6312 | Kru |
| 6313 | Efik, Ibibio, Tiv |
| 6314 | Mbum, Gbaya, Sango, Zande |
| 6320 | Eastern Sudanic and Khoisan |
| 6321 | Niger-Congo regions (many subheads) |
| 6322 | Congo, Kongo, Luba, Ruanda, Rundi, Santali, Swahili |
| 6390 | Other specified African languages |
| 6400 | African, n.s. |
| 7000 | American Indian (all) |
| 7100 | Aleut, Eskimo |
| 7110 | Aleut |
| 7120 | Pacific Gulf Yupik |
| 7130 | Eskimo |
| | |

| | |
|------|-------------------------|
| 7140 | Inupik, Inuit |
| 7150 | St. Lawrence Isl. Yupik |
| 7160 | Yupik |
| 7200 | Algonquian |
| 7201 | Arapaho |
| 7202 | Atsina, Gros Ventre |
| 7203 | Blackfoot |
| 7204 | Cheyenne |
| 7205 | Cree |
| 7206 | Delaware, Lenni-Lenape |
| 7207 | Fox, Sac |
| 7208 | Kickapoo |
| 7209 | Menomini |
| 7210 | Metis, French Cree |
| 7211 | Miami |
| 7212 | Micmac |
| 7213 | Ojibwa, Chippewa |
| 7214 | Ottawa |
| 7215 | Passamaquoddy, Malecite |
| 7216 | Penobscot |
| 7217 | Abnaki |
| 7218 | Potawatomi |
| 7219 | Shawnee |

| | |
|------|----------------------------------|
| 7300 | Salish, Flathead |
| 7301 | Lower Chehalis |
| 7302 | Upper Chehalis, Chelalis, Satsop |
| 7303 | Clallam |
| 7304 | Coeur dAlene, Skitsamish |
| 7305 | Columbia, Chelan, Wenatchee |
| 7306 | Cowlitz |
| 7307 | Nootsack |
| 7308 | Okanogan |
| 7309 | Puget Sound Salish |
| 7310 | Quinault, Queets |
| 7311 | Tillamook |
| 7312 | Twana |
| 7313 | Kalispel |
| 7314 | Spokane |
| 7400 | Athapaskan |
| 7401 | Ahtena |
| 7402 | Han |
| 7403 | Ingalit |
| 7404 | Koyukon |
| 7405 | Kuchin |
| 7406 | Upper Kuskokwim |
| | |

| | |
|------|--|
| 7407 | Tanaina |
| 7408 | Tanana, Minto |
| 7409 | Tanacross |
| 7410 | Upper Tanana, Nabesena, Tetlin |
| 7411 | Tutchone |
| 7412 | Chasta Costa, Chetco, Coquille, Smith River Athapaskan |
| 7413 | Hupa |
| 7420 | Apache |
| 7421 | Jicarilla, Lipan |
| 7422 | Chiricahua, Mescalero |
| 7423 | San Carlos, Cibecue, White Mountain |
| 7424 | Kiowa-Apache |
| 7430 | Kiowa |
| 7440 | Eyak |
| 7450 | Other Athapaskan-Eyak, Cahto, Mattole, Wailaki |
| 7490 | Other Algonquin languages |
| 7500 | Navajo |
| 7600 | Penutian-Sahaptin |
| 7610 | Klamath, Modoc |
| 7620 | Nez Perce |
| 7630 | Sahaptian, Celilo, Klikitat, Palouse, Tenino, Umatilla, Warm |
| 7700 | Mountain Maidu, Maidu |
| 7701 | Northwest Maidu, Concow |

| | |
|------|---|
| 7702 | Southern Maidu, Nisenan |
| 7703 | Coast Miwok, Bodega, Marin |
| 7704 | Plains Miwok |
| 7705 | Sierra Miwok, Miwok |
| 7706 | Nomlaki, Tehama |
| 7707 | Patwin, Colouse, Suisun |
| 7708 | Wintun |
| 7709 | Foothill North Yokuts |
| 7710 | Tachi |
| 7711 | Santiam, Calapooya, Wapatu |
| 7712 | Siuslaw, Coos, Lower Umpqua |
| 7713 | Tsimshian |
| 7714 | Upper Chinook, Clackamas, Multnomah, Wasco, Wishram |
| 7715 | Chinook Jargon |
| 7800 | Zuni |
| 7900 | Yuman |
| 7910 | Upriver Yuman |
| 7920 | Cocomaricopa |
| 7930 | Mohave |
| 7940 | Diegueno |
| 7950 | Delta River Yuman |
| 7960 | Upland Yuman |

| | |
|------|-------------------------------|
| 7970 | Havasupai |
| 7980 | Walapai |
| 7990 | Yavapai |
| 8000 | Achumawi |
| 8010 | Atsugewi |
| 8020 | Karok |
| 8030 | Pomo |
| 8040 | Shastan |
| 8050 | Washo |
| 8060 | Chumash |
| 8100 | Siouan languages |
| 8101 | Crow, Absaroke |
| 8102 | Hidatsa |
| 8103 | Mandan |
| 8104 | Dakota, Lakota, Nakota, Sioux |
| 8105 | Chiwere |
| 8106 | Winnebago |
| 8107 | Kansa, Kaw |
| 8108 | Omaha |
| 8109 | Osage |
| 8110 | Ponca |
| 8111 | Quapaw, Arkansas |
| | |

| | |
|------|---------------------------|
| 8120 | Iowa |
| 8200 | Muskogean |
| 8210 | Alabama |
| 8220 | Choctaw, Chickasaw |
| 8230 | Mikasuki |
| 8240 | Hichita, Apalachicola |
| 8250 | Koasati |
| 8260 | Muskogee, Creek, Seminole |
| 8300 | Keres |
| 8400 | Iroquoian |
| 8410 | Mohawk |
| 8420 | Oneida |
| 8430 | Onondaga |
| 8440 | Cayuga |
| 8450 | Seneca |
| 8460 | Tuscarora |
| 8470 | Wyandot, Huron |
| 8480 | Cherokee |
| 8500 | Caddoan |
| 8510 | Arikara |
| 8520 | Pawnee |
| 8530 | Wichita |
| | |

| | |
|------|---|
| 8600 | Shoshonean/Hopi |
| 8601 | Comanche |
| 8602 | Mono, Owens Valley Paiute |
| 8603 | Paiute |
| 8604 | Northern Paiute, Bannock, Num, Snake |
| 8605 | Southern Paiute |
| 8606 | Chemehuevi |
| 8607 | Kawaiisu |
| 8608 | Ute |
| 8609 | Shoshoni |
| 8610 | Panamint |
| 8620 | Hopi |
| 8630 | Cahuilla |
| 8631 | Cupeno |
| 8632 | Luiseno |
| 8633 | Serrano |
| 8640 | Tubatulabal |
| 8700 | Pima, Papago |
| 8800 | Yaqui |
| 8810 | Sonoran n.e.c., Cahita, Guasave, Huichole, Nayit, Tarahumar |
| 8820 | Tarahumara |
| 8900 | Aztecan, Nahuatl, Uto-Aztecan |
| 8910 | Aztecan, Mexicano, Nahua |

| | |
|------|---|
| 9000 | Tanoan languages |
| 9010 | Picuris, Northern Tiwa, Taos |
| 9020 | Tiwa, Isleta |
| 9030 | Sandia |
| 9040 | Tewa, Hano, Hopi-Tewa, San Ildefonso, San Juan, Santa Clara |
| 9050 | Towa |
| 9100 | Wiyot |
| 9101 | Yurok |
| 9110 | Kwakiutl |
| 9111 | Nootka |
| 9112 | Makah |
| 9120 | Kutenai |
| 9130 | Haida |
| 9131 | Tlingit, Chilkat, Sitka, Tongass, Yakutat |
| 9140 | Tonkawa |
| 9150 | Yuchi |
| 9160 | Chetemacha |
| 9170 | Yuki |
| 9171 | Wappo |
| 9200 | Mayan languages |
| 9210 | Misumalpan |
| 9211 | Cakchiquel |

| | |
|------|-----------------------|
| 9212 | Mam |
| 9213 | Maya |
| 9214 | Quekchi |
| 9215 | Quiche |
| 9220 | Tarascan |
| 9230 | Mapuche |
| 9231 | Araucanian |
| 9240 | Oto-Manguen |
| 9241 | Mixtec |
| 9242 | Zapotec |
| 9250 | Quechua |
| 9260 | Aymara |
| 9270 | Arawakian |
| 9271 | Island Caribs |
| 9280 | Chibchan |
| 9281 | Cuna |
| 9282 | Guaymi |
| 9290 | Tupi-Guarani |
| 9291 | Tupi |
| 9292 | Guarani |
| 9300 | American Indian, n.s. |
| 9400 | Native |
| | |

| | |
|------|---|
| 9410 | Other specified American Indian languages |
| 9420 | South/Central American Indian |
| 9500 | No language |
| 9600 | Other or not reported |
| 9601 | Other n.e.c. |
| 9602 | Other n.s. |
| 9700 | Unknown |
| 9800 | Illegible |
| 9900 | Not reported, blank |

Variable: "EDUC"

| | |
|------------------|--|
| Name: | EDUC |
| Label: | Educational attainment [general version] |
| Variable Text: | EDUC indicates respondents' educational attainment, as measured by the highest year of school or degree completed. Note that completion differs from the highest year of school attendance; for example, respondents who attended 10th grade but did not finish were classified in EDUC as having completed 9th grade. For additional detail on grade attendance, see GRADEATT as well as the detailed version of HIGRADE. |
| Concept: | Education Variables -- PERSON |
| Start Position: | 23 |
| End Position: | 24 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied | |

| | |
|-----------------|---|
| Decimal Places: | 0 |
|-----------------|---|

Categories

| Value | Label |
|-------|---------------------------|
| 00 | N/A or no schooling |
| 01 | Nursery school to grade 4 |
| 02 | Grade 5, 6, 7, or 8 |
| 03 | Grade 9 |
| 04 | Grade 10 |
| 05 | Grade 11 |
| 06 | Grade 12 |
| 07 | 1 year of college |
| 08 | 2 years of college |
| 09 | 3 years of college |
| 10 | 4 years of college |
| 11 | 5+ years of college |
| 99 | Missing |

Variable: "EDUCD"

| | |
|----------------|---|
| Name: | EDUCD |
| Label: | Educational attainment [detailed version] |
| Variable Text: | EDUC indicates respondents' educational attainment, as measured by the highest year of school or degree completed. Note that completion differs from the highest year of school attendance; for example, respondents who attended 10th grade but did not finish were classified in EDUC as having completed 9th grade. For additional detail on grade |

| | |
|-------------------------|--|
| | attendance, see GRADEATT as well as the detailed version of HIGRADE. |
| Concept: | Education Variables -- PERSON |
| Start Position: | 25 |
| End Position: | 27 |
| Width: | 3 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|---------------------------|
| 000 | N/A or no schooling |
| 001 | N/A |
| 002 | No schooling completed |
| 010 | Nursery school to grade 4 |
| 011 | Nursery school, preschool |
| 012 | Kindergarten |
| 013 | Grade 1, 2, 3, or 4 |
| 014 | Grade 1 |
| 015 | Grade 2 |
| 016 | Grade 3 |
| 017 | Grade 4 |

| | |
|-----|--|
| 020 | Grade 5, 6, 7, or 8 |
| 021 | Grade 5 or 6 |
| 022 | Grade 5 |
| 023 | Grade 6 |
| 024 | Grade 7 or 8 |
| 025 | Grade 7 |
| 026 | Grade 8 |
| 030 | Grade 9 |
| 040 | Grade 10 |
| 050 | Grade 11 |
| 060 | Grade 12 |
| 061 | 12th grade, no diploma |
| 062 | High school graduate or GED |
| 063 | Regular high school diploma |
| 064 | GED or alternative credential |
| 065 | Some college, but less than 1 year |
| 070 | 1 year of college |
| 071 | 1 or more years of college credit, no degree |
| 080 | 2 years of college |
| 081 | Associate's degree, type not specified |
| 082 | Associate's degree, occupational program |
| 083 | Associate's degree, academic program |
| | |

| | |
|-----|--|
| 090 | 3 years of college |
| 100 | 4 years of college |
| 101 | Bachelor's degree |
| 110 | 5+ years of college |
| 111 | 6 years of college (6+ in 1960-1970) |
| 112 | 7 years of college |
| 113 | 8+ years of college |
| 114 | Master's degree |
| 115 | Professional degree beyond a bachelor's degree |
| 116 | Doctoral degree |
| 999 | Missing |

Variable: "SCHLTYPE"

| | |
|-------------------------|--|
| Name: | SCHLTYPE |
| Label: | Public or private school |
| Variable Text: | SCHLTYPE indicates whether respondents attending school were enrolled in a public or a private school. |
| Concept: | Education Variables -- PERSON |
| Start Position: | 28 |
| End Position: | 28 |
| Width: | 1 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|--|
| 0 | N/A |
| 1 | Not enrolled |
| 2 | Public school |
| 3 | Private school (1960,1990-2000,ACS,PRCS) |
| 4 | Church-related (1980) |
| 5 | Parochial (1970) |
| 6 | Other private, 1980 |
| 7 | Other private, 1970 |

Variable: "EMPSTAT"

| | |
|-----------------|---|
| Name: | EMPSTAT |
| Label: | Employment status [general version] |
| Variable Text: | EMPSTAT indicates whether the respondent was a part of the labor force -- working or seeking work -- and, if so, whether the person was currently unemployed. The second digit preserves additional related information available for some years but not others. See LABFORCE for a dichotomous variable that identifies whether a person participated in the labor force or not and is available for all years in the IPUMS. |
| Concept: | Work Variables -- PERSON |
| Start Position: | 29 |
| End Position: | 29 |
| Width: | 1 |

| Variable Format: | numeric | | | | | | | | | | | | |
|--|--------------------|-------|-------|---|-----|---|----------|---|------------|---|--------------------|---|-------------------|
| Implied Decimal Places: | 0 | | | | | | | | | | | | |
| Categories | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>0</td><td>N/A</td></tr> <tr> <td>1</td><td>Employed</td></tr> <tr> <td>2</td><td>Unemployed</td></tr> <tr> <td>3</td><td>Not in labor force</td></tr> <tr> <td>9</td><td>Unknown/Illegible</td></tr> </tbody> </table> | | Value | Label | 0 | N/A | 1 | Employed | 2 | Unemployed | 3 | Not in labor force | 9 | Unknown/Illegible |
| Value | Label | | | | | | | | | | | | |
| 0 | N/A | | | | | | | | | | | | |
| 1 | Employed | | | | | | | | | | | | |
| 2 | Unemployed | | | | | | | | | | | | |
| 3 | Not in labor force | | | | | | | | | | | | |
| 9 | Unknown/Illegible | | | | | | | | | | | | |

Variable: "EMPSTATD"

| | |
|-----------------|---|
| Name: | EMPSTATD |
| Label: | Employment status [detailed version] |
| Variable Text: | EMPSTAT indicates whether the respondent was a part of the labor force -- working or seeking work -- and, if so, whether the person was currently unemployed. The second digit preserves additional related information available for some years but not others. See LABFORCE for a dichotomous variable that identifies whether a person participated in the labor force or not and is available for all years in the IPUMS. |
| Concept: | Work Variables -- PERSON |
| Start Position: | 30 |
| End Position: | 31 |
| Width: | 2 |
| | |

| Variable Format: | numeric | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------|-------|----|-----|----|---------|----|-----------------------|----|----------------------|----|--------------|----|-----------------------|----|--|----|------------|----|---------------------|----|-------------------|----|--------------------|----|-----------------|----|----------------------|----|--------------|----|-------------|----|-------------------|
| Implied Decimal Places: | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Categories | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table> <tr> <th>Value</th><th>Label</th></tr> <tr> <td>00</td><td>N/A</td></tr> <tr> <td>10</td><td>At work</td></tr> <tr> <td>11</td><td>At work, public emerg</td></tr> <tr> <td>12</td><td>Has job, not working</td></tr> <tr> <td>13</td><td>Armed forces</td></tr> <tr> <td>14</td><td>Armed forces--at work</td></tr> <tr> <td>15</td><td>Armed forces--not at work but with job</td></tr> <tr> <td>20</td><td>Unemployed</td></tr> <tr> <td>21</td><td>Unemp, exper worker</td></tr> <tr> <td>22</td><td>Unemp, new worker</td></tr> <tr> <td>30</td><td>Not in Labor Force</td></tr> <tr> <td>31</td><td>NILF, housework</td></tr> <tr> <td>32</td><td>NILF, unable to work</td></tr> <tr> <td>33</td><td>NILF, school</td></tr> <tr> <td>34</td><td>NILF, other</td></tr> <tr> <td>99</td><td>Unknown/Illegible</td></tr> </table> | | Value | Label | 00 | N/A | 10 | At work | 11 | At work, public emerg | 12 | Has job, not working | 13 | Armed forces | 14 | Armed forces--at work | 15 | Armed forces--not at work but with job | 20 | Unemployed | 21 | Unemp, exper worker | 22 | Unemp, new worker | 30 | Not in Labor Force | 31 | NILF, housework | 32 | NILF, unable to work | 33 | NILF, school | 34 | NILF, other | 99 | Unknown/Illegible |
| Value | Label | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 00 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | At work | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | At work, public emerg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Has job, not working | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Armed forces | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Armed forces--at work | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Armed forces--not at work but with job | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | Unemployed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | Unemp, exper worker | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | Unemp, new worker | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | Not in Labor Force | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | NILF, housework | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | NILF, unable to work | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | NILF, school | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | NILF, other | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 99 | Unknown/Illegible | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Variable: "LABFORCE"

| | |
|-------------------------|---|
| Name: | LABFORCE |
| Label: | Labor force status |
| Variable Text: | LABFORCE is a dichotomous variable indicating whether a person participated in the labor force. See EMPSTAT for a non-dichotomous variable that indicates whether the respondent was part of the labor force -- working or seeking work -- and, if so, whether the person was currently unemployed. |
| Concept: | Work Variables -- PERSON |
| Start Position: | 32 |
| End Position: | 32 |
| Width: | 1 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|--|
| 0 | N/A |
| 1 | No, not in the labor force |
| 2 | Yes, in the labor force |
| 9 | Unclassifiable (employment status unknown) |

Variable: "CLASSWKR"

| | |
|-------|----------|
| Name: | CLASSWKR |
|-------|----------|

| | |
|-------------------------|---|
| Label: | Class of worker [general version] |
| Variable Text: | CLASSWKR indicates whether respondents worked for their own enterprise(s) or for someone else as employees. Workers with multiple sources of employment were classified according to the work relationship in which they spent the most time during the reference day or week. As described below, CLASSWKR contains other related information in most years. |
| Concept: | Work Variables -- PERSON |
| Start Position: | 33 |
| End Position: | 33 |
| Width: | 1 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|-----------------|
| 0 | N/A |
| 1 | Self-employed |
| 2 | Works for wages |
| 9 | Unknown |

Variable: "CLASSWKRD"

| | |
|--------|------------------------------------|
| Name: | CLASSWKRD |
| Label: | Class of worker [detailed version] |

| | |
|-------------------------|---|
| Variable Text: | CLASSWKR indicates whether respondents worked for their own enterprise(s) or for someone else as employees. Workers with multiple sources of employment were classified according to the work relationship in which they spent the most time during the reference day or week. As described below, CLASSWKR contains other related information in most years. |
| Concept: | Work Variables -- PERSON |
| Start Position: | 34 |
| End Position: | 35 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|---------------------------------|
| 00 | N/A |
| 10 | Self-employed |
| 11 | Employer |
| 12 | Working on own account |
| 13 | Self-employed, not incorporated |
| 14 | Self-employed, incorporated |
| 20 | Works for wages |
| 21 | Works on salary (1920) |
| 22 | Wage/salary, private |

| | |
|----|---------------------------|
| 23 | Wage/salary at non-profit |
| 24 | Wage/salary, government |
| 25 | Federal govt employee |
| 26 | Armed forces |
| 27 | State govt employee |
| 28 | Local govt employee |
| 29 | Unpaid family worker |
| 98 | Illegible |
| 99 | Unknown |

Variable: "OCC2010"

| | |
|--------|--|
| Name: | OCC2010 |
| Label: | Occupation, 2010 basis |
| | <p>OCC2010 is a harmonized occupation coding scheme based on the Census Bureau's 2010 ACS occupation classification scheme. Similar variables are offered for the 1950 (OCC1950) and 1990 (OCC1990) classifications. OCC2010 offers researchers a consistent, long-term classification of occupations.</p> <p>The Census Bureau has reorganized its occupational classification system in almost every census administered since 1850. All original occupational information is stored in the OCC variable. The meaning of codes in the OCC variable changes with each census year. The 2010 occupation coding scheme for OCC has 493 categories. In the interest of harmonization, however, the scheme has been modified to achieve the most consistent categories across time. That is, some categories that provide more detail in the 2010 scheme were grouped together because earlier categories are inseparable when more than one occupation is coded together. For users who wish to further aggregate occupation to broader categories, the 2010 scheme is generally organized by the following groups:</p> <p>Management, Business, Science, and Arts = 10-430 Business Operations Specialists = 500-730 Financial Specialists = 800-950 Computer and Mathematical = 1000-1240 Architecture and Engineering = 1300-1540 Technicians = 1550-1560 Life, Physical, and Social Science = 1600-1980 Community and Social Services = 2000-2060</p> |

| | |
|-----------------|---|
| Variable Text: | <p>Legal = 2100-2150 Education, Training, and Library = 2200-2550 Arts, Design, Entertainment, Sports, and Media = 2600-2920 Healthcare Practitioners and Technicians = 3000-3540 Healthcare Support = 3600-3650 Protective Service = 3700-3950 Food Preparation and Serving = 4000-4150 Building and Grounds Cleaning and Maintenance = 4200-4250 Personal Care and Service = 4300-4650 Sales and Related = 4700-4965 Office and Administrative Support = 5000-5940 Farming, Fishing, and Forestry = 6005-6130 Construction = 6200-6765 Extraction = 6800-6940 Installation, Maintenance, and Repair = 7000-7630 Production = 7700-8965 Transportation and Material Moving = 9000-9750 Military Specific = 9800-9830 Unemployed (no occupation for 5+ years) or Never Worked = 9920</p> <p>We followed a process of constructing and testing OCC2010 that is similar to OCC1990's process, which is discussed in more detail in this BLS working paper.</p> <p>OCC1990 was created using a series of technical papers published by the Census Bureau shortly after each census was administered. These papers provide detailed analyses of how the occupational coding scheme for each census year differed from the scheme used during the previous census year. These occupational "crosswalks" are based on samples of cases that are "double coded" into the occupational schemes of the current and previous census year. The original Census Bureau crosswalks are available via links in "Occupation and Industry Variables" of the IPUMS documentation.</p> <p>Using the information from the occupational crosswalks, we traced the proportion of each occupation as it broke out into more specific occupations or as it was combined with others into a more general occupation. To take one example from the technical paper produced after the 2000 census: of persons coded as "Gaming managers" in 2000 (2000 code 33), the Census Bureau determined that 35% would have been coded as "Managers, service organizations" in 1990 (1990 code 21), while 65% would have been coded as "Managers, food serving and lodging establishments" (1990 code 17). Thus, OCC1990 assigns a code of 17 to the cases in the 2000 IPUMS sample having an original 2000 OCC value of 33. We generated the same information for every occupational code in every census year from 1950-2000.</p> <p>Researchers at the Bureau of Labor Statistics (BLS) then used the resulting tables to create aggregated occupational categories that were more useful for long-term analyses. We have performed a variety of tests to ensure that the new categories are as robust as possible over the long-term. More specifics on their methods and a detailed comparison of OCC1950 and OCC1990 can be found in the BLS Working Paper on the topic.</p> |
| Concept: | Work Variables -- PERSON |
| Start Position: | 36 |
| End Position: | 39 |

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|-------------------------|---------|
| Width: | 4 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|--|
| 0010 | Chief executives and legislators/public administration |
| 0020 | General and Operations Managers |
| 0030 | Managers in Marketing, Advertising, and Public Relations |
| 0100 | Administrative Services Managers |
| 0110 | Computer and Information Systems Managers |
| 0120 | Financial Managers |
| 0130 | Human Resources Managers |
| 0140 | Industrial Production Managers |
| 0150 | Purchasing Managers |
| 0160 | Transportation, Storage, and Distribution Managers |
| 0205 | Farmers, Ranchers, and Other Agricultural Managers |
| 0220 | Constructions Managers |
| 0230 | Education Administrators |
| 0300 | Architectural and Engineering Managers |
| 0310 | Food Service and Lodging Managers |

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| 0320 | Funeral Directors |
| 0330 | Gaming Managers |
| 0350 | Medical and Health Services Managers |
| 0360 | Natural Science Managers |
| 0410 | Property, Real Estate, and Community Association Managers |
| 0420 | Social and Community Service Managers |
| 0430 | Managers, nec (including Postmasters) |
| 0500 | Agents and Business Managers of Artists, Performers, and Athletes |
| 0510 | Buyers and Purchasing Agents, Farm Products |
| 0520 | Wholesale and Retail Buyers, Except Farm Products |
| 0530 | Purchasing Agents, Except Wholesale, Retail, and Farm Products |
| 0540 | Claims Adjusters, Appraisers, Examiners, and Investigators |
| 0560 | Compliance Officers, Except Agriculture |
| 0600 | Cost Estimators |
| 0620 | Human Resources, Training, and Labor Relations Specialists |
| 0700 | Logisticians |
| 0710 | Management Analysts |
| 0720 | Meeting and Convention Planners |
| 0730 | Other Business Operations and Management Specialists |
| 0800 | Accountants and Auditors |
| 0810 | Appraisers and Assessors of Real Estate |
| 0820 | Budget Analysts |
| 0830 | Credit Analysts |

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| 0840 | Financial Analysts |
| 0850 | Personal Financial Advisors |
| 0860 | Insurance Underwriters |
| 0900 | Financial Examiners |
| 0910 | Credit Counselors and Loan Officers |
| 0930 | Tax Examiners and Collectors, and Revenue Agents |
| 0940 | Tax Preparers |
| 0950 | Financial Specialists, nec |
| 1000 | Computer Scientists and Systems Analysts/Network systems Analysts/Web Developers |
| 1010 | Computer Programmers |
| 1020 | Software Developers, Applications and Systems Software |
| 1050 | Computer Support Specialists |
| 1060 | Database Administrators |
| 1100 | Network and Computer Systems Administrators |
| 1200 | Actuaries |
| 1220 | Operations Research Analysts |
| 1230 | Statisticians |
| 1240 | Mathematical science occupations, nec |
| 1300 | Architects, Except Naval |
| 1310 | Surveyors, Cartographers, and Photogrammetrists |
| 1320 | Aerospace Engineers |
| 1350 | Chemical Engineers |

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| 1360 | Civil Engineers |
| 1400 | Computer Hardware Engineers |
| 1410 | Electrical and Electronics Engineers |
| 1420 | Environmental Engineers |
| 1430 | Industrial Engineers, including Health and Safety |
| 1440 | Marine Engineers and Naval Architects |
| 1450 | Materials Engineers |
| 1460 | Mechanical Engineers |
| 1520 | Petroleum, mining and geological engineers, including mining safety engineers |
| 1530 | Engineers, nec |
| 1540 | Drafters |
| 1550 | Engineering Technicians, Except Drafters |
| 1560 | Surveying and Mapping Technicians |
| 1600 | Agricultural and Food Scientists |
| 1610 | Biological Scientists |
| 1640 | Conservation Scientists and Foresters |
| 1650 | Medical Scientists, and Life Scientists, All Other |
| 1700 | Astronomers and Physicists |
| 1710 | Atmospheric and Space Scientists |
| 1720 | Chemists and Materials Scientists |
| 1740 | Environmental Scientists and Geoscientists |
| 1760 | Physical Scientists, nec |
| 1800 | Economists and market researchers |

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|------|---|
| 1820 | Psychologists |
| 1830 | Urban and Regional Planners |
| 1840 | Social Scientists, nec |
| 1900 | Agricultural and Food Science Technicians |
| 1910 | Biological Technicians |
| 1920 | Chemical Technicians |
| 1930 | Geological and Petroleum Technicians, and Nuclear Technicians |
| 1960 | Life, Physical, and Social Science Technicians, nec |
| 1980 | Professional, Research, or Technical Workers, nec |
| 2000 | Counselors |
| 2010 | Social Workers |
| 2020 | Community and Social Service Specialists, nec |
| 2040 | Clergy |
| 2050 | Directors, Religious Activities and Education |
| 2060 | Religious Workers, nec |
| 2100 | Lawyers, and judges, magistrates, and other judicial workers |
| 2140 | Paralegals and Legal Assistants |
| 2150 | Legal Support Workers, nec |
| 2200 | Postsecondary Teachers |
| 2300 | Preschool and Kindergarten Teachers |
| 2310 | Elementary and Middle School Teachers |
| 2320 | Secondary School Teachers |

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| 2330 | Special Education Teachers |
| 2340 | Other Teachers and Instructors |
| 2400 | Archivists, Curators, and Museum Technicians |
| 2430 | Librarians |
| 2440 | Library Technicians |
| 2540 | Teacher Assistants |
| 2550 | Education, Training, and Library Workers, nec |
| 2600 | Artists and Related Workers |
| 2630 | Designers |
| 2700 | Actors, Producers, and Directors |
| 2720 | Athletes, Coaches, Umpires, and Related Workers |
| 2740 | Dancers and Choreographers |
| 2750 | Musicians, Singers, and Related Workers |
| 2760 | Entertainers and Performers, Sports and Related Workers, All Other |
| 2800 | Announcers |
| 2810 | Editors, News Analysts, Reporters, and Correspondents |
| 2825 | Public Relations Specialists |
| 2840 | Technical Writers |
| 2850 | Writers and Authors |
| 2860 | Media and Communication Workers, nec |
| 2900 | Broadcast and Sound Engineering Technicians and Radio Operators, and media and communication equipment workers, all other |
| 2910 | Photographers |

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| 2920 | Television, Video, and Motion Picture Camera Operators and Editors |
| 3000 | Chiropractors |
| 3010 | Dentists |
| 3030 | Dieticians and Nutritionists |
| 3040 | Optometrists |
| 3050 | Pharmacists |
| 3060 | Physicians and Surgeons |
| 3110 | Physician Assistants |
| 3120 | Podiatrists |
| 3130 | Registered Nurses |
| 3140 | Audiologists |
| 3150 | Occupational Therapists |
| 3160 | Physical Therapists |
| 3200 | Radiation Therapists |
| 3210 | Recreational Therapists |
| 3220 | Respiratory Therapists |
| 3230 | Speech Language Pathologists |
| 3240 | Therapists, nec |
| 3250 | Veterinarians |
| 3260 | Health Diagnosing and Treating Practitioners, nec |
| 3300 | Clinical Laboratory Technologists and Technicians |
| 3310 | Dental Hygienists |
| 3320 | Diagnostic Related Technologists and Technicians |

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|------|--|
| 3400 | Emergency Medical Technicians and Paramedics |
| 3410 | Health Diagnosing and Treating Practitioner Support Technicians |
| 3500 | Licensed Practical and Licensed Vocational Nurses |
| 3510 | Medical Records and Health Information Technicians |
| 3520 | Opticians, Dispensing |
| 3530 | Health Technologists and Technicians, nec |
| 3540 | Healthcare Practitioners and Technical Occupations, nec |
| 3600 | Nursing, Psychiatric, and Home Health Aides |
| 3610 | Occupational Therapy Assistants and Aides |
| 3620 | Physical Therapist Assistants and Aides |
| 3630 | Massage Therapists |
| 3640 | Dental Assistants |
| 3650 | Medical Assistants and Other Healthcare Support Occupations, nec |
| 3700 | First-Line Supervisors of Correctional Officers |
| 3710 | First-Line Supervisors of Police and Detectives |
| 3720 | First-Line Supervisors of Fire Fighting and Prevention Workers |
| 3730 | Supervisors, Protective Service Workers, All Other |
| 3740 | Firefighters |
| 3750 | Fire Inspectors |
| 3800 | Sheriffs, Bailiffs, Correctional Officers, and Jailers |
| 3820 | Police Officers and Detectives |
| 3900 | Animal Control |

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| 3910 | Private Detectives and Investigators |
| 3930 | Security Guards and Gaming Surveillance Officers |
| 3940 | Crossing Guards |
| 3950 | Law enforcement workers, nec |
| 4000 | Chefs and Cooks |
| 4010 | First-Line Supervisors of Food Preparation and Serving Workers |
| 4030 | Food Preparation Workers |
| 4040 | Bartenders |
| 4050 | Combined Food Preparation and Serving Workers, Including Fast Food |
| 4060 | Counter Attendant, Cafeteria, Food Concession, and Coffee Shop |
| 4110 | Waiters and Waitresses |
| 4120 | Food Servers, Nonrestaurant |
| 4130 | Food preparation and serving related workers, nec |
| 4140 | Dishwashers |
| 4150 | Host and Hostesses, Restaurant, Lounge, and Coffee Shop |
| 4200 | First-Line Supervisors of Housekeeping and Janitorial Workers |
| 4210 | First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers |
| 4220 | Janitors and Building Cleaners |
| 4230 | Maids and Housekeeping Cleaners |
| 4240 | Pest Control Workers |
| 4250 | Grounds Maintenance Workers |
| 4300 | First-Line Supervisors of Gaming Workers |
| 4320 | First-Line Supervisors of Personal Service Workers |

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| 4340 | Animal Trainers |
| 4350 | Nonfarm Animal Caretakers |
| 4400 | Gaming Services Workers |
| 4420 | Ushers, Lobby Attendants, and Ticket Takers |
| 4430 | Entertainment Attendants and Related Workers, nec |
| 4460 | Funeral Service Workers and Embalmers |
| 4500 | Barbers |
| 4510 | Hairdressers, Hairstylists, and Cosmetologists |
| 4520 | Personal Appearance Workers, nec |
| 4530 | Baggage Porters, Bellhops, and Concierges |
| 4540 | Tour and Travel Guides |
| 4600 | Childcare Workers |
| 4610 | Personal Care Aides |
| 4620 | Recreation and Fitness Workers |
| 4640 | Residential Advisors |
| 4650 | Personal Care and Service Workers, All Other |
| 4700 | First-Line Supervisors of Sales Workers |
| 4720 | Cashiers |
| 4740 | Counter and Rental Clerks |
| 4750 | Parts Salespersons |
| 4760 | Retail Salespersons |
| 4800 | Advertising Sales Agents |
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| 4810 | Insurance Sales Agents |
| 4820 | Securities, Commodities, and Financial Services Sales Agents |
| 4830 | Travel Agents |
| 4840 | Sales Representatives, Services, All Other |
| 4850 | Sales Representatives, Wholesale and Manufacturing |
| 4900 | Models, Demonstrators, and Product Promoters |
| 4920 | Real Estate Brokers and Sales Agents |
| 4930 | Sales Engineers |
| 4940 | Telemarketers |
| 4950 | Door-to-Door Sales Workers, News and Street Vendors, and Related Workers |
| 4965 | Sales and Related Workers, All Other |
| 5000 | First-Line Supervisors of Office and Administrative Support Workers |
| 5010 | Switchboard Operators, Including Answering Service |
| 5020 | Telephone Operators |
| 5030 | Communications Equipment Operators, All Other |
| 5100 | Bill and Account Collectors |
| 5110 | Billing and Posting Clerks |
| 5120 | Bookkeeping, Accounting, and Auditing Clerks |
| 5130 | Gaming Cage Workers |
| 5140 | Payroll and Timekeeping Clerks |
| 5150 | Procurement Clerks |
| 5160 | Bank Tellers |
| 5165 | Financial Clerks, nec |

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| 5200 | Brokerage Clerks |
| 5220 | Court, Municipal, and License Clerks |
| 5230 | Credit Authorizers, Checkers, and Clerks |
| 5240 | Customer Service Representatives |
| 5250 | Eligibility Interviewers, Government Programs |
| 5260 | File Clerks |
| 5300 | Hotel, Motel, and Resort Desk Clerks |
| 5310 | Interviewers, Except Eligibility and Loan |
| 5320 | Library Assistants, Clerical |
| 5330 | Loan Interviewers and Clerks |
| 5340 | New Account Clerks |
| 5350 | Correspondent clerks and order clerks |
| 5360 | Human Resources Assistants, Except Payroll and Timekeeping |
| 5400 | Receptionists and Information Clerks |
| 5410 | Reservation and Transportation Ticket Agents and Travel Clerks |
| 5420 | Information and Record Clerks, All Other |
| 5500 | Cargo and Freight Agents |
| 5510 | Couriers and Messengers |
| 5520 | Dispatchers |
| 5530 | Meter Readers, Utilities |
| 5540 | Postal Service Clerks |
| 5550 | Postal Service Mail Carriers |

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| 5560 | Postal Service Mail Sorters, Processors, and Processing Machine Operators |
| 5600 | Production, Planning, and Expediting Clerks |
| 5610 | Shipping, Receiving, and Traffic Clerks |
| 5620 | Stock Clerks and Order Fillers |
| 5630 | Weighers, Measurers, Checkers, and Samplers, Recordkeeping |
| 5700 | Secretaries and Administrative Assistants |
| 5800 | Computer Operators |
| 5810 | Data Entry Keyers |
| 5820 | Word Processors and Typists |
| 5840 | Insurance Claims and Policy Processing Clerks |
| 5850 | Mail Clerks and Mail Machine Operators, Except Postal Service |
| 5860 | Office Clerks, General |
| 5900 | Office Machine Operators, Except Computer |
| 5910 | Proofreaders and Copy Markers |
| 5920 | Statistical Assistants |
| 5940 | Office and administrative support workers, nec |
| 6005 | First-Line Supervisors of Farming, Fishing, and Forestry Workers |
| 6010 | Agricultural Inspectors |
| 6040 | Graders and Sorters, Agricultural Products |
| 6050 | Agricultural workers, nec |
| 6100 | Fishing and hunting workers |
| 6120 | Forest and Conservation Workers |
| 6130 | Logging Workers |

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| 6200 | First-Line Supervisors of Construction Trades and Extraction Workers |
| 6210 | Boilermakers |
| 6220 | Brickmasons, Blockmasons, and Stonemasons |
| 6230 | Carpenters |
| 6240 | Carpet, Floor, and Tile Installers and Finishers |
| 6250 | Cement Masons, Concrete Finishers, and Terrazzo Workers |
| 6260 | Construction Laborers |
| 6300 | Paving, Surfacing, and Tamping Equipment Operators |
| 6320 | Construction equipment operators except paving, surfacing, and tamping equipment operators |
| 6330 | Drywall Installers, Ceiling Tile Installers, and Tapers |
| 6355 | Electricians |
| 6360 | Glaziers |
| 6400 | Insulation Workers |
| 6420 | Painters, Construction and Maintenance |
| 6430 | Paperhangers |
| 6440 | Pipelayers, Plumbers, Pipefitters, and Steamfitters |
| 6460 | Plasterers and Stucco Masons |
| 6500 | Reinforcing Iron and Rebar Workers |
| 6515 | Roofers |
| 6520 | Sheet Metal Workers, metal-working |
| 6530 | Structural Iron and Steel Workers |
| 6600 | Helpers, Construction Trades |

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| 6660 | Construction and Building Inspectors |
| 6700 | Elevator Installers and Repairers |
| 6710 | Fence Erectors |
| 6720 | Hazardous Materials Removal Workers |
| 6730 | Highway Maintenance Workers |
| 6740 | Rail-Track Laying and Maintenance Equipment Operators |
| 6765 | Construction workers, nec |
| 6800 | Derrick, rotary drill, and service unit operators, and roustabouts, oil, gas, and mining |
| 6820 | Earth Drillers, Except Oil and Gas |
| 6830 | Explosives Workers, Ordnance Handling Experts, and Blasters |
| 6840 | Mining Machine Operators |
| 6940 | Extraction workers, nec |
| 7000 | First-Line Supervisors of Mechanics, Installers, and Repairers |
| 7010 | Computer, Automated Teller, and Office Machine Repairers |
| 7020 | Radio and Telecommunications Equipment Installers and Repairers |
| 7030 | Avionics Technicians |
| 7040 | Electric Motor, Power Tool, and Related Repairers |
| 7100 | Electrical and electronics repairers, transportation equipment, and industrial and utility |
| 7110 | Electronic Equipment Installers and Repairers, Motor Vehicles |
| 7120 | Electronic Home Entertainment Equipment Installers and Repairers |
| 7125 | Electronic Repairs, nec |
| 7130 | Security and Fire Alarm Systems Installers |

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| 7140 | Aircraft Mechanics and Service Technicians |
| 7150 | Automotive Body and Related Repairers |
| 7160 | Automotive Glass Installers and Repairers |
| 7200 | Automotive Service Technicians and Mechanics |
| 7210 | Bus and Truck Mechanics and Diesel Engine Specialists |
| 7220 | Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics |
| 7240 | Small Engine Mechanics |
| 7260 | Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, nec |
| 7300 | Control and Valve Installers and Repairers |
| 7315 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers |
| 7320 | Home Appliance Repairers |
| 7330 | Industrial and Refractory Machinery Mechanics |
| 7340 | Maintenance and Repair Workers, General |
| 7350 | Maintenance Workers, Machinery |
| 7360 | Millwrights |
| 7410 | Electrical Power-Line Installers and Repairers |
| 7420 | Telecommunications Line Installers and Repairers |
| 7430 | Precision Instrument and Equipment Repairers |
| 7510 | Coin, Vending, and Amusement Machine Servicers and Repairers |
| 7540 | Locksmiths and Safe Repairers |
| 7550 | Manufactured Building and Mobile Home Installers |
| 7560 | Riggers |
| 7610 | Helpers--Installation, Maintenance, and Repair Workers |

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| 7630 | Other Installation, Maintenance, and Repair Workers Including Wind Turbine Service Technicians, and Commercial Divers, and Signal and Track Switch Repairers |
| 7700 | First-Line Supervisors of Production and Operating Workers |
| 7710 | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers |
| 7720 | Electrical, Electronics, and Electromechanical Assemblers |
| 7730 | Engine and Other Machine Assemblers |
| 7740 | Structural Metal Fabricators and Fitters |
| 7750 | Assemblers and Fabricators, nec |
| 7800 | Bakers |
| 7810 | Butchers and Other Meat, Poultry, and Fish Processing Workers |
| 7830 | Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders |
| 7840 | Food Batchmakers |
| 7850 | Food Cooking Machine Operators and Tenders |
| 7855 | Food Processing, nec |
| 7900 | Computer Control Programmers and Operators |
| 7920 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic |
| 7930 | Forging Machine Setters, Operators, and Tenders, Metal and Plastic |
| 7940 | Rolling Machine Setters, Operators, and Tenders, metal and Plastic |
| 7950 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic |
| 7960 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic |
| 8000 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic |
| 8010 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic |

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|------|--|
| 8030 | Machinists |
| 8040 | Metal Furnace Operators, Tenders, Pourers, and Casters |
| 8060 | Model Makers and Patternmakers, Metal and Plastic |
| 8100 | Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic |
| 8130 | Tool and Die Makers |
| 8140 | Welding, Soldering, and Brazing Workers |
| 8150 | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic |
| 8200 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic |
| 8210 | Tool Grinders, Filers, and Sharpeners |
| 8220 | Metal workers and plastic workers, nec |
| 8230 | Bookbinders, Printing Machine Operators, and Job Printers |
| 8250 | Prepress Technicians and Workers |
| 8300 | Laundry and Dry-Cleaning Workers |
| 8310 | Pressers, Textile, Garment, and Related Materials |
| 8320 | Sewing Machine Operators |
| 8330 | Shoe and Leather Workers and Repairers |
| 8340 | Shoe Machine Operators and Tenders |
| 8350 | Tailors, Dressmakers, and Sewers |
| 8400 | Textile bleaching and dyeing, and cutting machine setters, operators, and tenders |
| 8410 | Textile Knitting and Weaving Machine Setters, Operators, and Tenders |
| 8420 | Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders |
| 8450 | Upholsterers |
| 8460 | Textile, Apparel, and Furnishings workers, nec |

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| 8500 | Cabinetmakers and Bench Carpenters |
| 8510 | Furniture Finishers |
| 8530 | Sawing Machine Setters, Operators, and Tenders, Wood |
| 8540 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing |
| 8550 | Woodworkers including model makers and patternmakers, nec |
| 8600 | Power Plant Operators, Distributors, and Dispatchers |
| 8610 | Stationary Engineers and Boiler Operators |
| 8620 | Water Wastewater Treatment Plant and System Operators |
| 8630 | Plant and System Operators, nec |
| 8640 | Chemical Processing Machine Setters, Operators, and Tenders |
| 8650 | Crushing, Grinding, Polishing, Mixing, and Blending Workers |
| 8710 | Cutting Workers |
| 8720 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders |
| 8730 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders |
| 8740 | Inspectors, Testers, Sorters, Samplers, and Weighers |
| 8750 | Jewelers and Precious Stone and Metal Workers |
| 8760 | Medical, Dental, and Ophthalmic Laboratory Technicians |
| 8800 | Packaging and Filling Machine Operators and Tenders |
| 8810 | Painting Workers and Dyers |
| 8830 | Photographic Process Workers and Processing Machine Operators |
| 8850 | Adhesive Bonding Machine Operators and Tenders |
| 8860 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders |

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| 8910 | Etchers, Engravers, and Lithographers |
| 8920 | Molders, Shapers, and Casters, Except Metal and Plastic |
| 8930 | Paper Goods Machine Setters, Operators, and Tenders |
| 8940 | Tire Builders |
| 8950 | Helpers--Production Workers |
| 8965 | Other production workers including semiconductor processors and cooling and freezing equipment operators |
| 9000 | Supervisors of Transportation and Material Moving Workers |
| 9030 | Aircraft Pilots and Flight Engineers |
| 9040 | Air Traffic Controllers and Airfield Operations Specialists |
| 9050 | Flight Attendants and Transportation Workers and Attendants |
| 9100 | Bus and Ambulance Drivers and Attendants |
| 9130 | Driver/Sales Workers and Truck Drivers |
| 9140 | Taxi Drivers and Chauffeurs |
| 9150 | Motor Vehicle Operators, All Other |
| 9200 | Locomotive Engineers and Operators |
| 9230 | Railroad Brake, Signal, and Switch Operators |
| 9240 | Railroad Conductors and Yardmasters |
| 9260 | Subway, Streetcar, and Other Rail Transportation Workers |
| 9300 | Sailors and marine oilers, and ship engineers |
| 9310 | Ship and Boat Captains and Operators |
| 9350 | Parking Lot Attendants |
| 9360 | Automotive and Watercraft Service Attendants |
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| 9410 | Transportation Inspectors |
| 9420 | Transportation workers, nec |
| 9510 | Crane and Tower Operators |
| 9520 | Dredge, Excavating, and Loading Machine Operators |
| 9560 | Conveyor operators and tenders, and hoist and winch operators |
| 9600 | Industrial Truck and Tractor Operators |
| 9610 | Cleaners of Vehicles and Equipment |
| 9620 | Laborers and Freight, Stock, and Material Movers, Hand |
| 9630 | Machine Feeders and Offbearers |
| 9640 | Packers and Packagers, Hand |
| 9650 | Pumping Station Operators |
| 9720 | Refuse and Recyclable Material Collectors |
| 9750 | Material moving workers, nec |
| 9800 | Military Officer Special and Tactical Operations Leaders |
| 9810 | First-Line Enlisted Military Supervisors |
| 9820 | Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members |
| 9830 | Military, Rank Not Specified |
| 9920 | Unemployed, with No Work Experience in the Last 5 Years or Earlier or Never Worked |

Variable: "UHRSWORK"

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|--------|--|
| Name: | UHRSWORK |
| Label: | Usual hours worked per week |
| | UHRSWORK reports the number of hours per week that the respondent usually worked, if |

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|-------------------------|---|
| Variable Text: | the person worked during the previous year. The census inquiry relates to the previous calendar year, while the ACS and the PRCS uses the previous 12 months as the reference period. |
| Concept: | Work Variables -- PERSON |
| Start Position: | 40 |
| End Position: | 41 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|-------|
| 00 | N/A |
| 01 | 1 |
| 02 | 2 |
| 03 | 3 |
| 04 | 4 |
| 05 | 5 |
| 06 | 6 |
| 07 | 7 |
| 08 | 8 |
| 09 | 9 |

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| 11 | 11 |
| 12 | 12 |
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| 19 | 19 |
| 20 | 20 |
| 21 | 21 |
| 22 | 22 |
| 23 | 23 |
| 24 | 24 |
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| 98 | 98 |
| 99 | 99 (Topcode) |

Variable: "INCWAGE"

| | |
|-------------------------|---|
| Name: | INCWAGE |
| Label: | Wage and salary income |
| Variable Text: | <p>INCWAGE reports each respondent's total pre-tax wage and salary income - that is, money received as an employee - for the previous year. The censuses collected information on income received from these sources during the previous calendar year; for the ACS and the PRCS, the reference period was the past 12 months. Sources of income in INCWAGE include wages, salaries, commissions, cash bonuses, tips, and other money income received from an employer. Payments-in-kind or reimbursements for business expenses are not included. See the comparability discussion below for further information.</p> <p>Amounts are expressed in contemporary dollars, and users studying change over time must adjust for inflation (See INCTOT for Consumer Price Index adjustment factors). The exception is the ACS/PRCS multi-year files, where all dollar amounts have been standardized to dollars as valued in the final year of data included in the file (e.g., 2007 dollars for the 2005-2007 3-year file). Additionally, more detail may be available than exists in the original ACS samples.</p> <p>User Note: ACS respondents are surveyed throughout the year, and amounts do not reflect calendar year dollars. While the Census Bureau provides an adjustment factor (available in ADJUST), this is an imperfect solution. See the ACS income variables note for further details.</p> |
| Concept: | Income Variables -- PERSON |
| Start Position: | 42 |
| End Position: | 47 |
| Width: | 6 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |
| | CodesINCWAGE is a 7-digit numeric code reporting each respondent's total pre-tax wage and salary income - that is, money received as an employee - for the previous year. INCWAGE specific variable codes for missing, edited, or unidentified observations, |

observations not applicable (N/A), observations not in universe (NIU), top and bottom value coding, etc. are provided below by Census year (and data sample if specified).

User Note: Amounts are expressed in contemporary dollars, and users studying change over time must adjust for inflation (See Description).

INCWAGE Specific Variable Codes

999999 = N/A

999998 = Missing

```
* .indent {  
text-indent: 10px;  
}
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* .lrgindent {  
text-indent: 85px;  
}
```

INCWAGE

Census
Top Code

Coder
Instructions:

1940
\$5,001

1950
\$10,000

1960
\$25,000

1970
\$50,000

1980
\$75,000

1990
 \$140,000*

2000
 \$175,000**

ACS (2000-2002)
 \$200,000**

ACS (2003-onward)
 99.5th Percentile in State**

 PRCS (2005-onward)
 99.5th Percentile in State**

Variable: "OCCSCORE"

| | |
|-------------------------|--|
| Name: | OCCSCORE |
| Label: | Occupational income score |
| Variable Text: | <p>OCCSCORE is a constructed variable that assigns occupational income scores to each occupation. The construction of this variable is described in "Integrated Occupation and Industry Codes and Occupational Standing Variables in the IPUMS" which users should read before using this variable. OCCSCORE assigns each occupation in all years a value representing the median total income (in hundreds of 1950 dollars) of all persons with that particular occupation in 1950. OCCSCORE thus provides a continuous measure of occupations, according to the economic returns received by people working at them in 1950.</p> <p>The OCCSCORE variable is based on OCC1950. Alternative measures of occupational standing measures that are based on OCC1950 are available in EDSCOR50, ERSCOR50, NPBOSS50, PRESGL, and SEI. For information on the construction of OCC1950 and occupational standing measures, see "Integrated Occupation and Industry Codes and Occupational Standing Variables in the IPUMS".</p> <p>User caution: There is significant debate about the usefulness of composite measures of occupational standing (in the IPUMS, these variables include SEI, HWSEI, NPBOSS50, and NPBOSS90). We strongly urge researchers to read our user note on this issue and to familiarize themselves with the debates surrounding the use of these variables.</p> |
| Concept: | Occupational Standing - SES Variables -- PERSON |
| Start Position: | 48 |
| End Position: | 49 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |
| Categories | |

| Value | Label |
|-------|-------|
| 00 | |
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Variable: "MIGRATE1"

| | |
|--------|---|
| Name: | MIGRATE1 |
| Label: | Migration status, 1 year [general version] |
| | <p>MIGRATE1 reports whether the person had changed residence since a reference point 1 year ago. Specifically, individuals age 1+ were asked if they had lived in the "same house" (non-movers) or a "different house" (movers) one year earlier. Persons who had moved were to indicate the foreign country or the state, county, and place of their normal residence during the reference year. Migration data were collected only for sample-line persons in 1950.</p> <p>The category "Same house" includes all eligible persons who did not move since the reference year, as well as those who had moved but by the enumeration or survey date had returned to their earlier residence. The category "Different house" includes persons</p> |

| | |
|-------------------------|--|
| Variable Text: | <p>who lived in a different house in the reference year. For 1950, movers (those who reported living in a different house in the reference year) are further subdivided according to type of move (e.g., within the county or across state lines). The ACS and the PRCS report only same/different residence and identifies those previously living abroad.</p> <p>Therefore, for the ACS/PRCS samples, MIGRATE1 uses information contained in the IPUMS variable MIGPLAC1 and compatible PUMAs of migration and PUMAs of residence to indicate whether movers migrated between states or within the same state (the same levels of detail in the 1950 classification.). For movers who migrated between states, a detailed version of MIGRATE1 indicates whether they moved between contiguous or non-contiguous states. For movers who migrated within the same state, detailed MIGRATE1 indicates whether they moved within or between PUMAs.</p> |
| Concept: | Migration Variables -- PERSON |
| Start Position: | 50 |
| End Position: | 50 |
| Width: | 1 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|----------------------|
| 0 | N/A |
| 1 | Same house |
| 2 | Moved within state |
| 3 | Moved between states |
| 4 | Abroad one year ago |
| 9 | Unknown |

Variable: "MIGRATE1D"

| | |
|-------------------------|---|
| Name: | MIGRATE1D |
| Label: | Migration status, 1 year [detailed version] |
| Variable Text: | <p>MIGRATE1 reports whether the person had changed residence since a reference point 1 year ago. Specifically, individuals age 1+ were asked if they had lived in the "same house" (non-movers) or a "different house" (movers) one year earlier. Persons who had moved were to indicate the foreign country or the state, county, and place of their normal residence during the reference year. Migration data were collected only for sample-line persons in 1950.</p> <p>The category "Same house" includes all eligible persons who did not move since the reference year, as well as those who had moved but by the enumeration or survey date had returned to their earlier residence. The category "Different house" includes persons who lived in a different house in the reference year. For 1950, movers (those who reported living in a different house in the reference year) are further subdivided according to type of move (e.g., within the county or across state lines). The ACS and the PRCS report only same/different residence and identifies those previously living abroad.</p> <p>Therefore, for the ACS/PRCS samples, MIGRATE1 uses information contained in the IPUMS variable MIGPLAC1 and compatible PUMAs of migration and PUMAs of residence to indicate whether movers migrated between states or within the same state (the same levels of detail in the 1950 classification.). For movers who migrated between states, a detailed version of MIGRATE1 indicates whether they moved between contiguous or non-contiguous states. For movers who migrated within the same state, detailed MIGRATE1 indicates whether they moved within or between PUMAs.</p> |
| Concept: | Migration Variables -- PERSON |
| Start Position: | 51 |
| End Position: | 52 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |
| Categories | |
| | |

| Value | Label |
|-------|---|
| 00 | N/A |
| 10 | Same house |
| 20 | Same state (migration status within state unknown) |
| 21 | Different house, moved within county |
| 22 | Different house, moved within state, between counties |
| 23 | Different house, moved within state, within PUMA |
| 24 | Different house, moved within state, between PUMAs |
| 25 | Different house, unknown within state |
| 30 | Different state (general) |
| 31 | Moved between contiguous states |
| 32 | Moved between non-contiguous states |
| 40 | Abroad one year ago |
| 90 | Unknown |

Variable: "DIFFSENS"

| | |
|-----------------|--|
| Name: | DIFFSENS |
| Label: | Vision or hearing difficulty |
| Variable Text: | DIFFSENS indicates whether the respondent has a long-lasting condition of blindness, deafness, or a severe vision or hearing impairment. "Long-lasting" is not defined in the questionnaire. |
| Concept: | Disability Variables -- PERSON |
| Start Position: | 53 |
| | |

| End Position: | 53 | | | | | | | | |
|--|----------------------------------|-------|-------|---|-----|---|---------------------------------|---|----------------------------------|
| Width: | 1 | | | | | | | | |
| Variable Format: | numeric | | | | | | | | |
| Implied Decimal Places: | 0 | | | | | | | | |
| Categories | | | | | | | | | |
| <table><tr><th>Value</th><th>Label</th></tr><tr><td>0</td><td>N/A</td></tr><tr><td>1</td><td>No vision or hearing difficulty</td></tr><tr><td>2</td><td>Has vision or hearing difficulty</td></tr></table> | | Value | Label | 0 | N/A | 1 | No vision or hearing difficulty | 2 | Has vision or hearing difficulty |
| Value | Label | | | | | | | | |
| 0 | N/A | | | | | | | | |
| 1 | No vision or hearing difficulty | | | | | | | | |
| 2 | Has vision or hearing difficulty | | | | | | | | |

Variable: "VETSTAT"

| | |
|--------|---|
| Name: | VETSTAT |
| Label: | Veteran status [general version] |
| | <p>Overview of Veteran Variables</p> <p>Information on veterans has been collected sporadically by the U.S. Census Bureau. In the census of 1840, a special volume was issued that gave the names, ages, and places of residence of pensioners of the Revolutionary War or other U.S. military service, but other veterans were not identified. An inquiry on veterans was undertaken in the census of 1890, and summary statistics on surviving veterans of the Union and Confederate Armies were published. A question on veteran status was also included in the census of 1910, but it referred only to veterans of the Civil War and was evidently omitted by many enumerators. The 1930, 1940, and 1950 censuses included more detailed veteran questions. The 1940 census also identified the spouses and children (under age 18) of veterans, as well as the mortality status of the veteran husbands/fathers.</p> <p>Data on veteran status in the 1940 and 1950 censuses were not satisfactory. Age and type-of-service entries were sometimes inconsistent, and non-reporting was relatively high. Furthermore, the totals did not correspond well with figures compiled by the Veterans Administration. The location of the question on the schedule may have been responsible for some of the errors. Because of these problems, the results of these original</p> |

inquiries were not published.

The wording of the question on veteran status for the 1990-2000 censuses, the ACS, and the PRCS was expanded from the veteran/not veteran question in 1980, to include questions on current active duty status and service or training in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the armed forces and for persons who had served in the National Guard or military Reserve units only. VETSTAT includes both general and detailed versions to capture this detail, but the measurement of veteran status makes it impossible to obtain fully harmonized categories; see the comparability discussion below.

Women were first included in veteran service questions in the 1980 census. In 1940, veteran status was extended to service in peacetime, as well as during wars and expeditions. Periods of service identified on the form changed over time, with 1980 on distinguishing between various time periods after the Korean War. The 1990 census added a question on total years of military service (see VETYRS). The 2000 census, the ACS, and the PRCS included a question on length of active-duty military service, which distinguished between those with less than two years versus two or more years of service.

Variable
Text:

Definition of Veteran

Prior to 1990, a "veteran" is defined as a civilian of a certain age (which varied by year) who had formerly served in the armed forces of the United States. Beginning in 1980, women were included in the definition. In the 1990-2000 censuses, the ACS, and the PRCS persons currently in the armed forces were defined as veterans.

From 1940 on, "service" is defined as active duty in the United States Army, Air Force, Navy, Marine Corps, or Coast Guard for any length of time and at any place at home or abroad. For 1970 on, participation in the National Guard or military Reserves counts as "service" only for those called to active duty (e.g., during World War II, the Korean War, or the Persian Gulf War); training or attendance at weekly meetings is not "service." The 1990 census defined work as a Merchant Marine Seaman during World War II as active duty.

Census forms differed in what they specifically excluded from the definition of military service. The following activities were never counted as military service: (1) civilian employment or volunteer activities for the Red Cross, USO, Public Health Service, or the War, Navy, and Defense Departments; 2) Merchant Marine employment outside of World War II; 3) service in the armed forces of another country.

VETSTAT indicates whether individuals served in the military forces of the United States (Army, Navy, Air Force, Marine Corps, or Coast Guard) in time of war or peace. "Service" included active duty in these branches of the military for any length of time and at any place at home or abroad.

Since the census, ACS, and PRCS data on veterans are based on self-reported responses, they differ from data from other sources, such as administrative records of the Department of Defense. Data in the IPUMS on veterans may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans' benefits differ from the rules for classifying veterans in the census, the ACS, and the PRCS.

Results based on the IPUMS data likewise differ from published reports by the Census Bureau. In the Bureau's printed tabulations, persons serving in at least one wartime period are classified by their most recent wartime service. In contrast, the dichotomous veteran variables in the IPUMS preserve information about all reported periods of service for each veteran. In the IPUMS, the responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person, and to cancel out reported

| | combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). | | | | | | | | | | |
|--|--|-------|-------|---|-----|---|---------------|---|---------|---|---------|
| Concept: | Veteran Status Variables -- PERSON | | | | | | | | | | |
| Start Position: | 54 | | | | | | | | | | |
| End Position: | 54 | | | | | | | | | | |
| Width: | 1 | | | | | | | | | | |
| Variable Format: | numeric | | | | | | | | | | |
| Implied Decimal Places: | 0 | | | | | | | | | | |
| Categories | | | | | | | | | | | |
| <table><tr><th>Value</th><th>Label</th></tr><tr><td>0</td><td>N/A</td></tr><tr><td>1</td><td>Not a veteran</td></tr><tr><td>2</td><td>Veteran</td></tr><tr><td>9</td><td>Unknown</td></tr></table> | | Value | Label | 0 | N/A | 1 | Not a veteran | 2 | Veteran | 9 | Unknown |
| Value | Label | | | | | | | | | | |
| 0 | N/A | | | | | | | | | | |
| 1 | Not a veteran | | | | | | | | | | |
| 2 | Veteran | | | | | | | | | | |
| 9 | Unknown | | | | | | | | | | |

Variable: "VETSTATD"

| | |
|--------|--|
| Name: | VETSTATD |
| Label: | Veteran status [detailed version] |
| | <p>Overview of Veteran Variables</p> <p>Information on veterans has been collected sporadically by the U.S. Census Bureau. In the census of 1840, a special volume was issued that gave the names, ages, and places of residence of pensioners of the Revolutionary War or other U.S. military service, but other veterans were not identified. An inquiry on veterans was undertaken in the census of</p> |

Variable
Text:

1890, and summary statistics on surviving veterans of the Union and Confederate Armies were published. A question on veteran status was also included in the census of 1910, but it referred only to veterans of the Civil War and was evidently omitted by many enumerators. The 1930, 1940, and 1950 censuses included more detailed veteran questions. The 1940 census also identified the spouses and children (under age 18) of veterans, as well as the mortality status of the veteran husbands/fathers.

Data on veteran status in the 1940 and 1950 censuses were not satisfactory. Age and type-of-service entries were sometimes inconsistent, and non-reporting was relatively high. Furthermore, the totals did not correspond well with figures compiled by the Veterans Administration. The location of the question on the schedule may have been responsible for some of the errors. Because of these problems, the results of these original inquiries were not published.

The wording of the question on veteran status for the 1990-2000 censuses, the ACS, and the PRCS was expanded from the veteran/not veteran question in 1980, to include questions on current active duty status and service or training in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the armed forces and for persons who had served in the National Guard or military Reserve units only. VETSTAT includes both general and detailed versions to capture this detail, but the measurement of veteran status makes it impossible to obtain fully harmonized categories; see the comparability discussion below.

Women were first included in veteran service questions in the 1980 census. In 1940, veteran status was extended to service in peacetime, as well as during wars and expeditions. Periods of service identified on the form changed over time, with 1980 on distinguishing between various time periods after the Korean War. The 1990 census added a question on total years of military service (see VETYRS). The 2000 census, the ACS, and the PRCS included a question on length of active-duty military service, which distinguished between those with less than two years versus two or more years of service.

Definition of Veteran

Prior to 1990, a "veteran" is defined as a civilian of a certain age (which varied by year) who had formerly served in the armed forces of the United States. Beginning in 1980, women were included in the definition. In the 1990-2000 censuses, the ACS, and the PRCS persons currently in the armed forces were defined as veterans.

From 1940 on, "service" is defined as active duty in the United States Army, Air Force, Navy, Marine Corps, or Coast Guard for any length of time and at any place at home or abroad. For 1970 on, participation in the National Guard or military Reserves counts as "service" only for those called to active duty (e.g., during World War II, the Korean War, or the Persian Gulf War); training or attendance at weekly meetings is not "service." The 1990 census defined work as a Merchant Marine Seaman during World War II as active duty.

Census forms differed in what they specifically excluded from the definition of military service. The following activities were never counted as military service: (1) civilian employment or volunteer activities for the Red Cross, USO, Public Health Service, or the War, Navy, and Defense Departments; 2) Merchant Marine employment outside of World War II; 3) service in the armed forces of another country.

VETSTAT indicates whether individuals served in the military forces of the United States (Army, Navy, Air Force, Marine Corps, or Coast Guard) in time of war or peace. "Service" included active duty in these branches of the military for any length of time and at any place at home or abroad.

Since the census, ACS, and PRCS data on veterans are based on self-reported responses,

| | <p>they differ from data from other sources, such as administrative records of the Department of Defense. Data in the IPUMS on veterans may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans' benefits differ from the rules for classifying veterans in the census, the ACS, and the PRCS.</p> <p>Results based on the IPUMS data likewise differ from published reports by the Census Bureau. In the Bureau's printed tabulations, persons serving in at least one wartime period are classified by their most recent wartime service. In contrast, the dichotomous veteran variables in the IPUMS preserve information about all reported periods of service for each veteran. In the IPUMS, the responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person, and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II).</p> | | | | | | | | | | | | | | |
|--|--|-------|-------|----|-----|----|---------------|----|---------------------|----|--------------------------|----|--|----|---------|
| Concept: | Veteran Status Variables -- PERSON | | | | | | | | | | | | | | |
| Start Position: | 55 | | | | | | | | | | | | | | |
| End Position: | 56 | | | | | | | | | | | | | | |
| Width: | 2 | | | | | | | | | | | | | | |
| Variable Format: | numeric | | | | | | | | | | | | | | |
| Implied Decimal Places: | 0 | | | | | | | | | | | | | | |
| Categories | | | | | | | | | | | | | | | |
| <table><tr><th>Value</th><th>Label</th></tr><tr><td>00</td><td>N/A</td></tr><tr><td>10</td><td>Not a veteran</td></tr><tr><td>11</td><td>No military service</td></tr><tr><td>12</td><td>Currently on active duty</td></tr><tr><td>13</td><td>Training for Reserves or National Guard only</td></tr><tr><td>20</td><td>Veteran</td></tr></table> | | Value | Label | 00 | N/A | 10 | Not a veteran | 11 | No military service | 12 | Currently on active duty | 13 | Training for Reserves or National Guard only | 20 | Veteran |
| Value | Label | | | | | | | | | | | | | | |
| 00 | N/A | | | | | | | | | | | | | | |
| 10 | Not a veteran | | | | | | | | | | | | | | |
| 11 | No military service | | | | | | | | | | | | | | |
| 12 | Currently on active duty | | | | | | | | | | | | | | |
| 13 | Training for Reserves or National Guard only | | | | | | | | | | | | | | |
| 20 | Veteran | | | | | | | | | | | | | | |

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|----|--|
| 21 | Veteran, on active duty prior to past year |
| 22 | Veteran, on active duty in past year |
| 23 | Veteran, on active duty in Reserves or National Guard only |
| 99 | Unknown |

Variable: "PWSTATE2"

| | |
|-------------------------|--|
| Name: | PWSTATE2 |
| Label: | Place of work: state |
| Variable Text: | <p>PWSTATE2 reports the state in which the respondent's primary workplace was located. If the person worked abroad, this is also indicated. In some cases, the state is not identified, such as in the 1980 Puerto Rico census (see below).</p> <p>In 1980, responses to questions about workplace location were coded for only half the persons in the IPUMS. These cases yield representative proportional distributions but not correct absolute numbers for the general population. To generate accurate absolute numbers for 1980, users should select cases coded as 2 in MIGSAMP and multiply by 2 as well as by PERWT.</p> |
| Concept: | Place of Work and Travel Time Variables -- PERSON |
| Start Position: | 57 |
| End Position: | 58 |
| Width: | 2 |
| Variable Format: | numeric |
| Implied Decimal Places: | 0 |

Categories

| Value | Label |
|-------|----------------------|
| 00 | N/A |
| 01 | Alabama |
| 02 | Alaska |
| 04 | Arizona |
| 05 | Arkansas |
| 06 | California |
| 08 | Colorado |
| 09 | Connecticut |
| 10 | Delaware |
| 11 | District of Columbia |
| 12 | Florida |
| 13 | Georgia |
| 15 | Hawaii |
| 16 | Idaho |
| 17 | Illinois |
| 18 | Indiana |
| 19 | Iowa |
| 20 | Kansas |
| 21 | Kentucky |
| 22 | Louisiana |
| 23 | Maine |
| 24 | Maryland |

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|----|----------------|
| 25 | Massachusetts |
| 26 | Michigan |
| 27 | Minnesota |
| 28 | Mississippi |
| 29 | Missouri |
| 30 | Montana |
| 31 | Nebraska |
| 32 | Nevada |
| 33 | New Hampshire |
| 34 | New Jersey |
| 35 | New Mexico |
| 36 | New York |
| 37 | North Carolina |
| 38 | North Dakota |
| 39 | Ohio |
| 40 | Oklahoma |
| 41 | Oregon |
| 42 | Pennsylvania |
| 44 | Rhode Island |
| 45 | South Carolina |
| 46 | South Dakota |
| 47 | Tennessee |
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|----|---|
| 48 | Texas |
| 49 | Utah |
| 50 | Vermont |
| 51 | Virginia |
| 53 | Washington |
| 54 | West Virginia |
| 55 | Wisconsin |
| 56 | Wyoming |
| 61 | Maine-New Hamp-Vermont |
| 62 | Massachusetts-Rhode Island |
| 63 | Minn-Iowa-Missouri-Kansas-S Dakota-N Dakota |
| 64 | Mayrland-Delaware |
| 65 | Montana-Idaho-Wyoming |
| 66 | Utah-Nevada |
| 67 | Arizona-New Mexico |
| 68 | Alaska-Hawaii |
| 72 | Puerto Rico |
| 73 | U.S. outlying area |
| 74 | United States (1980 Puerto Rico samples) |
| 80 | Abroad |
| 81 | Europe |
| 82 | Eastern Asia |
| 83 | South Central, South East, and Western Asia |

| | |
|----|----------------|
| 84 | Mexico |
| 85 | Other Americas |
| 86 | Other, nec |
| 87 | Iraq |
| 88 | Canada |
| 90 | Confidential |
| 99 | Not reported |