MPC Minnesota Population Center

User Extract usa_00003.dat

Jump to Section

§ 1. Document Description

Citation

Title Statement	
Title:	Codebook for an IPUMS-USA Data Extract
Subtitle:	DDI 2.5 metadata describing the extract file 'usa_00003.dat'
Identification Number:	ddi2-143056_usa_00003.dat-usa.ipums.org
Responsibility Statement	
Authoring Entity:	Minnesota Population Center
Affiliation:	University of Minnesota
Production Statement	
Producer:	Minnesota Population Center
Affiliation:	University of Minnesota
Role:	Documentation
Date of Production:	February 12, 2018
Place of Production:	Minnesota Population Center, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455
Distribution Statement	
Contact Persons:	Minnesota Population Center

| Affiliation: | University of Minnesota |
| URI: | http://pop.umn.edu |

§ 2. Study Description

Citation

Title Statement	
Title:	User Extract usa_00003.dat
Responsibility Statement	
Authoring Entity:	Minnesota Population Center
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Distribution Statement	
Contact Persons:	Minnesota Population Center
Affiliation:	University of Minnesota
URI:	http://pop.umn.edu
Version Statement	
Date:	2018-02-12

Study Scope

Subject Information

Topic Classification:	Technical Variables -- HOUSEHOLD
	Geographic Variables -- HOUSEHOLD
	Group Quarters Variables -- HOUSEHOLD
	Technical Variables -- PERSON
	Demographic Variables -- PERSON
	Health Insurance Variables -- PERSON
	Education Variables -- PERSON
	Work Variables -- PERSON

Summary Data Description	
Time Period:	2010
Country:	United States

Notes	
Note:	Additional notes on a sample that is part of this study: 2010 ACS\n Density of the full data file: 1.0% Density of this extract: 0.0%

Data Access - Use Statement

Confidentiality Declaration	
None	
Contact Persons:	IPUMS-USA
Affiliation:	Minnesota Population Center
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, Katie Genadek, Ronald Goeken, Josiah Grover, and Matthew Sobek. Integrated Public Use Microdata Series: Version 7.0 [dataset]. Minneapolis, MN: University of Minnesota, 2017. https://doi.org/10.18128/D010.V7.0

The licensing agreement for use of IPUMS-USA data requires that users supply us with the title and full citation for any publications, research reports, or educational materials making use of the data or documentation. Please add your citation to the IPUMS bibliography at http://bibliography.ipums.org/.

Conditions

Users of IPUMS-USA data must agree to abide by the conditions of use. A user's license is valid for one year and may be renewed. Users must agree to the following conditions:

(1) No fees may be charged for use or distribution of the data.

(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_00003.dat
Contents of Files:	Microdata records
Type:	rectangular
File Type:	ISO-8859-1 data file
Data Format:	fixed length fields
Place of File Production:	Minnesota Population Center, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455

§ 4. Variable Description

Jump to Variable

1. YEAR (Census year)
2. DATANUM (Data set number)
3. SERIAL (Household serial number)
4. HHWT (Household weight)
5. STATEFIP (State (FIPS code))
6. GQ (Group quarters status)
7. PERNUM (Person number in sample unit)
8. PERWT (Person weight)
9. SEX (Sex)
10. AGE (Age)
11. HCOVANY (Any health insurance coverage)
12. HCOVPRIV (Private health insurance coverage)
13. HINSCAID (Health insurance through Medicaid)
14. HINSCARE (Health insurance through Medicare)
15. EDUC (Educational attainment [general version])
16. EDUCD (Educational attainment [detailed version])
17. EMPSTAT (Employment status [general version])
18. EMPSTATD (Employment status [detailed version])

Variable: "YEAR"

Name:	YEAR
Label:	Census year
Variable Text:	YEAR reports the four-digit year when the household was enumerated or included in the census, the ACS, and the PRCS. 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.
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	1
End Position:	4
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
2013	2013
2012	2012
2011	2011
2010	2010
2009	2009
2008	2008
2007	2007
2006	2006
2005	2005
2004	2004
2003	2003
2002	2002
2001	2001
2000	2000
1990	1990
1980	1980
1970	1970
1960	1960
1950	1950
1940	1940
1930	1930
1920	1920
1910	1910
1900	1900

1880	1880
1870	1870
1860	1860
1850	1850
2014	2014
2015	2015
2016	2016

Variable: "DATANUM"

Name:	DATANUM
Label:	Data set number
Variable Text:	DATANUM identifies the particular sample from which the case is drawn in a given year. For most censuses, the IPUMS has multiple datasets available which were constructed using different sampling techniques (i.e. size/demographic of the sample population, geographic coverage level or location, or duration of the sampling period for the ACS/PRCS samples). The 1970 samples present a special case; in addition to geographic coding differences, the samples were drawn from two distinct questionnaires ("long forms"), referred to in the IPUMS as Form 1 and Form 2. Different questions were asked of the persons in the Form 1 and Form 2 samples, necessitating separate treatment in the record layout. For other census years, DATANUM has a value of 1 because only one sample is available for that year. The availability table for each variable indicates whether that variable is available in only certain samples for a given year. For further discussion of sample differences, see "Sample Designs." [URL omitted from DDI.]
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	5
End Position:	6
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Coder Instructions:

The following years have multiple samples in the IPUMS. Some samples from recent years have been renamed in the IPUMS. The original sample names appear in parentheses.

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

* .lrgindent {
text-indent: 90px;
}
```

DATANUM

Census Year

1850:

1 = 1850 1% unweighted sample

2 = 1850 100% dataset

1860 and 1870:

1 = 1860 and 1870 1% samples

2 = 1860 and 1870 1% samples combined with Black oversamples

1880:

1 = 1880 1% sample

2 = 1880 10% sample with oversample

3 = 1880 100% dataset

1900:

1 = 1900 1% sample with oversample (2%)

2 = 1900 1% unweighted sample

3 = 1900 5% sample

1910:

1 = 1910 1.4% sample with oversample

2 = 1910 1% unweighted sample

3 = 1910 1% Puerto Rico sample with oversample

4 = 1910 100% dataset

1920:

1 = 1920 1% sample

2 = 1920 Puerto Rico sample with oversample

3 = 1920 100% dataset

1930:

1 = 1930 1% sample

2 = 1930 5% sample

3 = 1930 5% Puerto Rico sample

4 = 1930 100% dataset

1940:

1 = 1940 1% sample

2 = 1940 100% sample

1950:

1 = 1950 1% sample

1960:

1 = 1960 1% sample

2 = 1960 5% sample (Internal Census)

1970:

1 = 1970 1% Form 1 State sample (5% State)

2 = 1970 1% Form 2 State sample (15% State)

3 = 1970 1% Form 1 Metro sample (5% County group)

4 = 1970 1% Form 2 Metro sample (15% County group)

5 = 1970 1% Form 1 Neighborhood sample (5% Neighborhood characteristics)

6 = 1970 1% Form 2 Neighborhood sample (15% Neighborhood characteristics)

8 = 1970 1% Puerto Rico State sample

9 = 1970 1% Puerto Rico Municipio sample

0 = 1970 1% Puerto Rico Neighborhood sample

1980:

1 = 1980 5% State sample ("A," 5% State)

2 = 1980 1% Metro sample ("B," 1% County group)

3 = 1980 1% Urban/Rural sample ("C," 1% Urban/rural)

4 = 1980 1% Labor Market Areas sample ("D," 1% State)

5 = 1980 1% Detailed Metro/Nonmetro sample ("E," 1% Urban/rural)

6 = 1980 5% Puerto Rico sample

7 = 1980 1% Puerto Rico sample

8 = 1980 Puerto Rico Urban/Rural sample

9 = 1980 Internal Census sample

1990:

1 = 1990 5% State (5% State)

2 = 1990 1% Metro (1% Metropolitan)

3 = 1990 3%Elderly (3% Elderly)

4 = 1990 1% Flat (1%, derived from State sample)

5 = 1990 1% Labor Market Areas ("L," 1% State)

8 = 1990 Internal Census sample

2000:

1 = 2000 5% Census sample

2 = 2000 1% Census sample (old)

3 = 2000 ACS

4 = 2000 1% Flat (1%, derived from 5% Census sample)

5 = 2000 5% Puerto Rico sample

6 = 2000 1% Puerto Rico sample (old)

7 = 2000 1% Census sample

8 = 2000 1% Puerto Rico sample

2010:

1 = 2010 10% Census sample

2 = 2010 Puerto Rico 10% sample

ACS/PRCS 2001-Present

1 = ACS sample (except 2000 - see above)

2 = PRCS sample (available starting in 2005)

3 = ACS 3-Year sample (available starting with the 2005-2007 period)

4 = PRCS 3-Year sample (available starting with the 2005-2007 period)

5 = ACS 5-Year sample (available starting with the 2005-2009 period)

6 = PRCS 5-Year sample (available starting with the 2005-2009 period)

Variable: "SERIAL"

Name:	SERIAL
Label:	Household serial number
Variable Text:	SERIAL is an identifying number unique to each household record in a given sample. All person records are assigned the same serial number as the household record that they follow. (Person records also have their own unique identifiers - see PERNUM.) A combination of YEAR, DATANUM, and SERIAL provides a unique identifier for every household in the IPUMS; the combination of YEAR, DATANUM, SERIAL, and PERNUM uniquely identifies every person in the database. For 1850-1930, households that are part of a multi-household dwelling can be identified by using the DWELLING and DWSEQ variables. See "Sample Designs" [URL omitted from DDI.] for further discussion of sampling from within multi-household dwellings.
Concept:	Technical Variables -- HOUSEHOLD

Start Position:	7
End Position:	14
Width:	8
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	SERIAL is an 8-digit numeric variable which assigns a unique identification number to each household record in a given sample (See PERNUM for the analogous person record identifier). A combination of YEAR, DATANUM, and SERIAL provides a unique identifier for every household in the IPUMS; the combination of YEAR, DATANUM, SERIAL, and PERNUM uniquely identifies every person in the database. SERIAL 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 if applicable by Census year (and data sample if specified). SERIAL Specific Variable Codes

Variable: "HHWT"

Name:	HHWT
Label:	Household weight
Variable Text:	HHWT indicates how many households in the U.S. population are represented by a given household in an IPUMS sample. It is generally a good idea to use HHWT when conducting a household-level analysis of any IPUMS sample. The use of HHWT is optional when analyzing one of the "flat" or unweighted IPUMS samples. Flat IPUMS samples include the 1% samples from 1850-1930, all samples from 1960, 1970, and 1980, the 1% unweighted samples from 1990 and 2000, the 10% 2010 sample, and any of the full count 100% census datasets. HHWT must be used to obtain nationally representative statistics for household-level analyses of any sample other than those. Users should also be sure to select one person (e.g., PERNUM = 1) to represent the entire household. For further explanation of the sample weights, see "Sample Designs" [URL omitted from DDI.] and "Sample Weights" [URL omitted from DDI.]. See also PERWT for a corresponding variable at the person level, and SLWT for a weight variable used with sample-line records in 1940 1% and 1950.
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	15

End Position:	24
Width:	10
Variable Format:	numeric
Implied Decimal Places:	2
Coder Instructions:	HHWT is a 6-digit numeric variable which indicates how many households in the U.S. population are represented by a given household in an IPUMS sample and has two implied decimals. For example, a HHWT value of 010461 should be interpreted as 104.61. HHWT 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 if applicable by Census year (and data sample if specified). User Note: Users should also be sure to select one person (e.g., PERNUM = 1) to represent the entire household when using HHWT. HHWT Specific Variable Codes

Variable: "STATEFIP"

Name:	STATEFIP
Label:	State (FIPS code)
Variable Text:	STATEFIP reports the state in which the household was located, using the Federal Information Processing Standards (FIPS) coding scheme, which orders the states alphabetically. STATEFIP identifies state groups in the 1980 Urban/Rural sample that are not available in STATEICP; these state groups (codes 61-68) are only available for that particular sample. See "Geographic Coding and Comparability" [URL omitted from DDI.] for more information on the geographic detail available in particular samples. See STATEICP for further variable description details.
Concept:	Geographic Variables -- HOUSEHOLD
Start Position:	25
End Position:	26
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
99	State not identified
72	Puerto Rico
97	Military/Mil. Reservation
68	Alaska-Hawaii
67	Arizona-New Mexico
66	Utah-Nevada
65	Montana-Idaho-Wyoming
64	Maryland-Delaware
63	Minnesota-Iowa-Missouri-Kansas-Nebraska-S.Dakota-N.Dakota
62	Massachusetts-Rhode Island
61	Maine-New Hampshire-Vermont
55	Wisconsin
56	Wyoming
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
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
48	Texas
49	Utah
50	Vermont
51	Virginia
53	Washington
54	West Virginia

Variable: "GQ"

Name:	GQ
Label:	Group quarters status
Variable Text:	GQ classifies all housing units as falling into one of three main categories: households, group quarters, or vacant units. It also identifies fragmentary sample units for 1850-1930 (see below). In all years, the data available about a person and their co-residents depend on whether the person lives in a household or in group quarters. Households are sampled as units, meaning that everyone in the household is included in the sample, and most household-level variables are available. People living in group quarters are generally sampled as individuals; other people in their unit may or may not be included in the sample, and there is no way of linking co-residents' records to one another. If, however, a sampled person in group quarters was living with relatives, the related group was sampled for 1850-1930. Most household-level variables are not available for group quarters or for vacant units. Group quarters are largely institutions and other group living arrangements, such as rooming houses and military barracks. The definitions vary from year to year, but the pre-1940 samples have generally used a definition of group quarters that includes units with 10 or more individuals unrelated to the householder. See the comparability discussion below and "Sample Designs" [URL omitted from DDI.] for more details about changing definitions of group quarters. Group-quarters types are identified in further detail by GQTYPE and GQFUNDS.
Concept:	Group Quarters Variables -- HOUSEHOLD
Start Position:	27

End Position:	27
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	Vacant unit
1	Households under 1970 definition
2	Additional households under 1990 definition
3	Group quarters--Institutions
4	Other group quarters
5	Additional households under 2000 definition
6	Fragment

Variable: "PERNUM"

Name:	PERNUM
Label:	Person number in sample unit
Variable Text:	PERNUM numbers all persons within each household consecutively in the order in which they appear on the original census or survey form. When combined with YEAR, DATANUM, and SERIAL, PERNUM uniquely identifies each person within the IPUMS.
Concept:	Technical Variables -- PERSON
Start Position:	28
End Position:	31
Width:	4

Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	PERNUM is a 4-digit numeric variable which numbers all persons within each household consecutively in the order in which they appear on the original census or survey form. PERNUM 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 if applicable by Census year (and data sample if specified).

Variable: "PERWT"

Name:	PERWT
Label:	Person weight
Variable Text:	PERWT indicates how many persons in the U.S. population are represented by a given person in an IPUMS sample. It is generally a good idea to use PERWT when conducting a person-level analysis of any IPUMS sample. The use of PERWT is optional when analyzing one of the "flat" or unweighted IPUMS samples. Flat IPUMS samples include the 1% samples from 1850-1930, all samples from 1960, 1970, and 1980, the 1% unweighted samples from 1990 and 2000, the 10% 2010 sample, and any of the full count 100% census datasets. PERWT must be used to obtain nationally representative statistics for person-level analyses of any sample other than those. For further explanation of the sample weights, see "Sample Designs" [URL omitted from DDI.] and "Sample Weights" [URL omitted from DDI.]. See also HHWT for a corresponding variable at the household level, and SLWT for a weight variable used with sample-line records in 1940 and 1950.
Concept:	Technical Variables -- PERSON
Start Position:	32
End Position:	41
Width:	10
Variable Format:	numeric
Implied Decimal Places:	2

Coder Instructions:	PERWT is a 6-digit numeric variable which indicates how many persons in the U.S. population are represented by a given person in an IPUMS sample and has two implied decimals. For example, a PERWT value of 010461 should be interpreted as 104.61. PERWT 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 if applicable by Census year (and data sample if specified).
	PERWT Specific Variable Codes

Variable: "SEX"

Name:	SEX
Label:	Sex
Variable Text:	SEX reports whether the person was male or female.
Concept:	Demographic Variables -- PERSON
Start Position:	42
End Position:	42
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
1	Male
2	Female

Variable: "AGE"

Name:	AGE
Label:	Age
Variable Text:	AGE reports the person's age in years as of the last birthday.
Concept:	Demographic Variables -- PERSON

Start Position:	43
End Position:	45
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
135	135
129	129
130	130
125	125
126	126
123	123
124	124
121	121
122	122
119	119
120	120
118	118
116	116
117	117
115	115 (115+ in the 1990 internal data)
113	113
114	114
112	112 (112+ in the 1980 internal data)
111	111

110	110
109	109
108	108
107	107
106	106
104	104
105	105
102	102
103	103
101	101
099	99
100	100 (100+ in 1960-1970)
097	97
098	98
095	95
096	96
093	93
094	94
091	91
092	92
090	90 (90+ in 1980 and 1990)
089	89
087	87
088	88
086	86
084	84

085	85
082	82
083	83
080	80
081	81
078	78
079	79
077	77
075	75
076	76
074	74
073	73
072	72
071	71
070	70
068	68
069	69
067	67
065	65
066	66
064	64
062	62
063	63
061	61
060	60
059	59
058	58

057	57
056	56
055	55
053	53
054	54
051	51
052	52
050	50
048	48
049	49
046	46
047	47
045	45
044	44
042	42
043	43
040	40
041	41
038	38
039	39
037	37
035	35
036	36
033	33
034	34
032	32

031	31	
029	29	
030	30	
028	28	
027	27	
026	26	
024	24	
025	25	
022	22	
023	23	
021	21	
020	20	
019	19	
017	17	
018	18	
015	15	
016	16	
014	14	
013	13	
012	12	
011	11	
010	10	
009	9	
008	8	
006	6	
007	7	

004	4
005	5
003	3
002	2
001	1
000	Less than 1 year old

Variable: "HCOVANY"

Name:	HCOVANY
Label:	Any health insurance coverage
Variable Text:	HCOVANY indicates whether persons had any health insurance coverage at the time of interview, as measured by employer-provided insurance(HINSEMP), privately purchased insurance (HINSPUR), Medicare (HINSCARE), Medicaid or other governmental insurance (HINSCAID), TRICARE or other military care (HINSTRI), or Veterans Administration-provided insurance (HINSVA). The Census Bureau does not consider respondents to have coverage if their only coverage is from Indian Health Services (HINSIHS), as IHS policies are not always comprehensive. For a summary of health insurance variables in the ACS/PRCS, see the IPUMS health insurance page [URL omitted from DDI.].
Concept:	Health Insurance Variables -- PERSON
Start Position:	46
End Position:	46
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0
Categories	

Value	Label
1	No health insurance coverage

2	With health insurance coverage

Variable: "HCOVPRIV"

Name:	HCOVPRIV
Label:	Private health insurance coverage
Variable Text:	HCOVPRIV indicates whether persons had private health insurance coverage at the time of interview. The Census Bureau classifies employer- or union-provided insurance (HINSEMP), plans purchased by individuals from private insurance companies (HINSPUR), and TRICARE or other military health care (HINSTRI) as private coverage. For a summary of health insurance variables in the ACS/PRCS, see the IPUMS health insurance page [URL omitted from DDI.].
Concept:	Health Insurance Variables -- PERSON
Start Position:	47
End Position:	47
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
2	With private health insurance coverage
1	Without private health insurance coverage

Variable: "HINSCAID"

Name:	HINSCAID
Label:	Health insurance through Medicaid
Variable	HINSCAID indicates whether, at the time of interview, persons were covered by Medicaid,

Text:	Medical Assistance, or any other kind of government-assistance plan for those with low incomes or a disability.
	For a summary of health insurance variables in the ACS/PRCS, see the IPUMS health insurance page [URL omitted from DDI.].
Concept:	Health Insurance Variables -- PERSON
Start Position:	48
End Position:	48
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
1	No insurance through Medicaid
2	Has insurance through Medicaid

Variable: "HINSCARE"

Name:	HINSCARE
Label:	Health insurance through Medicare
Variable Text:	HINSCARE indicates whether, at the time of interview, persons were covered by Medicare.
	For a summary of health insurance variables in the ACS/PRCS, see the IPUMS health insurance page [URL omitted from DDI.].
Concept:	Health Insurance Variables -- PERSON
Start Position:	49
End Position:	49
Width:	1

Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
2	Yes
1	No

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:	50
End Position:	51
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
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
00	N/A or no schooling

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:	52
End Position:	54
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
999	Missing
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
001	N/A
002	No schooling completed
000	N/A or no schooling

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:	55
End Position:	55
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	N/A
1	Employed
2	Unemployed
3	Not in labor force

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:	56
End Position:	57

Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

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