MPC Minnesota Population Center

User Extract cps_00007.dat

Jump to Section

§ 1. Document Description

Citation

Title Statement	
Title:	Codebook for an IPUMS-CPS Data Extract
Subtitle:	DDI 2.5 metadata describing the extract file 'cps_00007.dat'
Identification Number:	ddi2-139230_cps_00007.dat-cps.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:	April 23, 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 cps_00007.dat
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:	April 23, 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
Version Statement	
Date:	2018-04-23

Study Scope

Subject Information	

Topic Classification:	Technical Variables -- HOUSEHOLD
	Technical Variables -- PERSON
	Demographics Variables -- PERSON
	Work Variables -- PERSON
	Education Variables -- PERSON
	Income Variables -- PERSON

Summary Data Description

Time Period:	2000-03
Country:	United States

Summary Data Description

Time Period:	2001-03
Country:	United States

Summary Data Description

Time Period:	2002-03
Country:	United States

Summary Data Description

Time Period:	2003-03
Country:	United States

Summary Data Description

Time Period:	2004-03
Country:	United States

Summary Data Description

Time Period:	2005-03
Country:	United States

Summary Data Description

Time Period:	2006-03
Country:	United States

Summary Data Description

Time Period:	2007-03
Country:	United States

Summary Data Description

Time Period:	2008-03
Country:	United States

Summary Data Description

Time Period:	2009-03
Country:	United States

Summary Data Description

Time Period:	2010-03
Country:	United States

Summary Data Description

Time Period:	2011-03
Country:	United States

Summary Data Description

Time Period:	2012-03
Country:	United States

Summary Data Description

Time Period:	2013-03
Country:	United States

Summary Data Description

Time Period:	2014-03
Country:	United States

Summary Data Description

Time Period:	2015-03
Country:	United States

Summary Data Description

Time Period:	2016-03
Country:	United States

Summary Data Description

Time Period:	2017-03
Country:	United States

Notes

Note:	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2000; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2001; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2002; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2003; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2004; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2005; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2006; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2007; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2008;

	regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2009; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2010; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2011; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2012; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2013; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2014; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2015; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2016; regular size
	Additional notes on a sample that is part of this study: IPUMS-CPS, ASEC 2017; regular size

Data Access - Use Statement

Confidentiality Declaration	
None	
Contact Persons:	IPUMS-CPS
Affiliation:	Minnesota Population Center
URI:	http://cps.ipums.org/
Citation Requirement	
Publications and research reports based on the IPUMS-CPS database must cite it appropriately. The citation should include the following: Sarah Flood, Miriam King, Steven Ruggles, and J. Robert Warren. Integrated Public Use Microdata Series, Current Population Survey: Version 5.0 [dataset]. Minneapolis, MN: University of Minnesota, 2017. https://doi.org/10.18128/D030.V5.0 The licensing agreement for use of IPUMS-CPS 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: http://bibliography.ipums.org/	

Conditions

Users of IPUMS-CPS 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. All persons are granted a limited license to use these data, but you may not charge a fee for the data if you distribute it to others.

(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-CPS 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) Use it for GOOD -- never for EVIL.

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.

Study Notes

Notes	
Note:	User-provided description: Revision of (Revision of (HW3 ASEC))
	This extract is a revision of the user's previous extract, number 6.

§ 3. File Description

File

File Name:	cps_00007.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 (Survey year)
2. GQ (Group Quarters status)
3. CPI99 (CPI-U adjustment factor to 1999 dollars)
4. ASECWT (Annual Social and Economic Supplement Weight)
5. AGE (Age)
6. SEX (Sex)
7. LABFORCE (Labor force status)
8. EDUC (Educational attainment recode)
9. WKSWORK1 (Weeks worked last year)
10. UHRSWORKLY (Usual hours worked per week (last yr))
11. INCWAGE (Wage and salary income)

Variable: "YEAR"

Name:	YEAR
Label:	Survey year
Variable Text:	YEAR reports the year in which the survey was conducted. YEARP is repeated on person records.
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	1
End Position:	4
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	YEAR is a 4-digit numeric value.

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. 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. Most household-level variables are not available for group quarters or for vacant units.

Concept:	Technical Variables -- HOUSEHOLD
Start Position:	5
End Position:	5
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU (Vacant units)
1	Households
2	Group Quarters

Variable: "CPI99"

Name:	CPI99
Label:	CPI-U adjustment factor to 1999 dollars
Variable Text:	CPI99 provides the CPI-U multiplier (available from the Bureau of Labor Statistics [URL omitted from DDI.]) to convert dollar figures to constant 1999 dollars. (This corresponds to the dollar amounts in the 2000 CPS, which inquired about income in 1999.) Multiplying dollar amounts by this variable (which is constant within years) will render them comparable across time and thus suitable for multivariate analysis. For more information on how to use CPI99, please see the IPUMS inflation adjustment page [URL omitted from DDI.].
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	6

End Position:	9
Width:	4
Variable Format:	numeric
Implied Decimal Places:	3
Coder Instructions:	CPI99 is a 4-digit variable with three implied decimal places.

Variable: "ASECWT"

Name:	ASECWT
Label:	Annual Social and Economic Supplement Weight
Variable Text:	ASECWT is a person-level weight that should be used in analyses of individual-level CPS supplement data. Since the CPS relies on a complex stratified sampling scheme, it is essential to use one of the provided weighting variables. Researchers should use WTFINL rather than ASECWT when they wish to conduct person-level analyses of non-ASEC data. EARNWT should be used for any analysis including a small number of person-level variables (EARNWEEK, HOURWAGE, PAIDHOUR, and UNION). Researchers should use ASECWTH for household-level analyses. User Caution: For analyses that include the 2014 ASEC sample, please see the comparability tab. The ASEC CPS files include two groups of people who are not included in the production of published labor force statistics: (1) members of the armed services, and (2) members of the Hispanic oversample who were interviewed in months other than March. WTFINL and EARNWT assign these groups a value of 0. Both groups are assigned non-zero values in ASECWT. ASECWT is based on the inverse probability of selection into the sample and adjustments for the following factors: failure to obtain an interview; sampling within large sample units; the known distribution of the entire population according to age, sex, and race; over-sampling Hispanic persons; to give husbands and wives the same weight; and an additional step to provide consistency with labor force estimates from the basic survey. Estimates on the entire population are prepared by projecting forward the resident population from the last available census. These projections are derived by updating the demographic census data from a number of other data sources that account for death, births and net migration. About 3 years after every census (i.e. 2003 for the 2000 Census and 2013 for the 2010 Census), the Census Bureau updates its independent population control and provides a new weight for the relevant years. Two important points should be noted here. First, the lag between when the Census is conducted and when the CPS weights are updated is about 3 years. While the Census data are being processed, the CPS files are made available using the weighting scheme from the US Census prior to the latest Census. Second, once the files are updated, the old weights become obsolete and are replaced in the IPUMS data extract system. Published estimates from the lag years that use the old weights are not always updated. For example, 2010 poverty estimates were released in ASEC using the 2000 population controls. Once the 2010 population controls were made available, IPUMS-CPS replaced

	the ASEC 2010, 2011, and 2012 weights that are based on the 2000 population control with weights that are based on the 2010 population controls. IPUMS-CPS makes available only the most up-to-date weights.
Concept:	Technical Variables -- PERSON
Start Position:	10
End Position:	19
Width:	10
Variable Format:	numeric
Implied Decimal Places:	4
Coder Instructions:	ASECWT is a 10-digit numeric variable with four implied decimal places. That is, values of 0012345600 should be interpreted as 1,234.56. The IPUMS command files automatically divide ASECWT by 10,000, so no further adjustment is needed.

Variable: "AGE"

Name:	AGE
Label:	Age
Variable Text:	Age gives each person's age at last birthday.
Concept:	Demographics Variables -- PERSON
Start Position:	20
End Position:	21
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0
Categories	

Value	Label

34	34
99	99+
95	95
96	96
97	97
98	98
93	93
94	94
92	92
90	90 (90+, 1988-2002)
91	91
84	84
85	85
86	86
87	87
88	88
89	89
82	82
83	83
81	81
80	80
78	78
79	79
75	75
76	76
77	77
73	73

74	74
71	71
72	72
70	70
69	69
67	67
68	68
64	64
65	65
66	66
62	62
63	63
59	59
60	60
61	61
57	57
58	58
54	54
55	55
56	56
52	52
53	53
50	50
51	51
49	49
48	48

46	46	
47	47	
44	44	
45	45	
41	41	
42	42	
43	43	
38	38	
39	39	
40	40	
37	37	
31	31	
32	32	
33	33	
30	30	
26	26	
27	27	
28	28	
29	29	
24	24	
25	25	
21	21	
22	22	
23	23	
19	19	
20	20	
16	16	

17	17
18	18
12	12
13	13
14	14
15	15
11	11
08	8
09	9
10	10
07	7
04	4
05	5
06	6
02	2
03	3
00	Under 1 year
01	1
35	35
36	36

Variable: "SEX"

Name:	SEX
Label:	Sex
Variable Text:	SEX gives each person's sex.
Concept:	Demographics Variables -- PERSON

Start Position:	22
End Position:	22
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0
Categories	

Value	Label
9	NIU
1	Male
2	Female

Variable: "LABFORCE"

Name:	LABFORCE
Label:	Labor force status
Variable Text:	LABFORCE is a dichotomous variable indicating whether the respondent participated in the labor force during the preceding week. See EMPSTAT for a more detailed employment status variable. Those coded as "yes" in LABFORCE were either: were at work; held a job but were temporarily absent from work due to factors like vacation or illness; were seeking work; or were temporarily laid off from a job during the reference period. Because the CPS is designed to measure unemployment in the civilian population, the original dichotomous employment status variable in the survey classifies members of the armed forces as NIU (Not in universe).
Concept:	Work Variables -- PERSON
Start Position:	23
End Position:	23
Width:	1
Variable Format:	numeric
Implied	0

Categories

Value	Label
0	NIU
1	No, not in the labor force
2	Yes, in the labor force

Variable: "EDUC"

Name:	EDUC
Label:	Educational attainment recode
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. EDUC is a combination of two other variables, HIGRADE and EDUC99, which measure educational attainment in different ways. HIGRADE is available for years prior to 1992 and gives the respondent's highest grade of school or year of college completed. EDUC99 is available beginning in 1992 and classifies high school graduates according to their highest degree or diploma attained. General and detailed codes are not yet available for IPUMS-CPS, but one can construct the general version of EDUC by reading only the first two columns of EDUC.
Concept:	Education Variables -- PERSON
Start Position:	24
End Position:	26
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
021	Grade 5
022	Grade 6
999	Missing/Unknown
125	Doctorate degree
124	Professional school degree
122	6+ years of college
123	Master's degree
121	5 years of college
111	Bachelor's degree
120	5+ years of college
110	4 years of college
092	Associate's degree, academic program
100	3 years of college
091	Associate's degree, occupational/vocational program
090	2 years of college
081	Some college but no degree
073	High school diploma or equivalent
080	1 year of college
072	12th grade, diploma unclear
071	12th grade, no diploma
070	Grade 12
060	Grade 11
050	Grade 10
032	Grade 8
040	Grade 9

030	Grades 7 or 8
031	Grade 7
014	Grade 4
020	Grades 5 or 6
013	Grade 3
011	Grade 1
012	Grade 2
010	Grades 1, 2, 3, or 4
001	NIU or blank
002	None or preschool
000	NIU or no schooling

Variable: "WKSWORK1"

Name:	WKSWORK1
Label:	Weeks worked last year
Variable Text:	WKSWORK1 reports the number of weeks, in single weeks, that the respondent worked for profit, pay, or as an unpaid family worker during the preceding calendar year. Respondents were prompted to count weeks in which they worked for even a few hours and to include paid vacation and sick leave as work. Information on weeks worked during the preceding year is available in the form of intervals for 1962 forward in the WKSWORK2 variable.
Concept:	Work Variables -- PERSON
Start Position:	27
End Position:	28
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Coder Instructions:	WKSWORK1 is a 2-digit numeric value.

Variable: "UHRSWORKLY"

Name:	UHRSWORKLY
Label:	Usual hours worked per week (last yr)
Variable Text:	UHRSWORKLY reports the number of hours per week that respondents usually worked if they worked during the previous calendar year. Individuals were asked this question if: 1) they reported working at a job or business at any time during the previous year or 2) they acknowledged doing "any temporary, part-time, or seasonal work even for a few days" during the previous year.

See the Hours Worked Variables Notes [URL omitted from DDI.] for an overview of the different actual and usual hours worked variables available. |
Concept:	Work Variables -- PERSON
Start Position:	29
End Position:	31
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	UHRSWORKLY is a 2-digit numeric value.

99 = 99 hours or more
999 = NIU (Not in universe) |

Variable: "INCWAGE"

Name:	INCWAGE
Label:	Wage and salary income
Variable Text:	INCWAGE indicates each respondent's total pre-tax wage and salary income--that is, money received as an employee--for the previous calendar year. Amounts are expressed as they were reported to the interviewer; users must adjust for inflation using Consumer Price Index [URL omitted from DDI.] adjustment factors.

For ASEC samples 1988-onward, INCWAGE is derived from a Census recode variable. The topcoded components of INCWAGE are OINCWAGE and INCLONGJ. OINCWAGE is always a |

component of INCWAGE. When SRCEARN indicates that INCLONGJ is earned from wage and salary, INCLONGJ is an additional component of INCWAGE.

Concept:	Income Variables -- PERSON
Start Position:	32
End Position:	38
Width:	7
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	9999999 = N.I.U. (Not in Universe). 9999998 = Missing. IPUMS does not identify topcodes in the data. Refer to the Topcodes Tables link below for income topcodes documentation. See User Note [URL omitted from DDI.] for an explanation of these codes, and the Topcodes Tables [URL omitted from DDI.] page for documentation on income component topcodes over time.