

# User Extract cps\_00004.dat

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## § 1. Document Description

### Citation

Title Statement	
Title:	Codebook for an IPUMS-CPS Data Extract
Subtitle:	DDI 2.5 metadata describing the extract file 'cps_00004.dat'
Identification Number:	ddi2-c307e7e0-a47d-013b-2196-0242c0a83007-cps_00004.dat-cps.ipums.org
Responsibility Statement	
Authoring Entity:	IPUMS
Affiliation:	University of Minnesota
Production Statement	
Producer:	IPUMS
Affiliation:	University of Minnesota
Role:	Documentation
Date of Production:	March 20, 2023
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Distribution Statement	
Contact Persons:	IPUMS
Affiliation:	University of Minnesota

URI:	<a href="https://ipums.org">https://ipums.org</a>
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## § 2. Study Description

### Citation

<b>Title Statement</b>	
Title:	User Extract cps_00004.dat
<b>Responsibility Statement</b>	
Authoring Entity:	IPUMS
Affiliation:	University of Minnesota
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<b>Distribution Statement</b>	
Contact Persons:	IPUMS
Affiliation:	University of Minnesota
URI:	<a href="https://ipums.org">https://ipums.org</a>
<b>Version Statement</b>	
Date:	2023-03-20

### Study Scope

<b>Subject Information</b>	
Topic Classification:	Technical Variables -- HOUSEHOLD
	Geographic Variables -- HOUSEHOLD
	Economic Characteristics Variables -- HOUSEHOLD

	Household Constructed Variables -- HOUSEHOLD
	Technical Variables -- PERSON
	Linking Variables -- PERSON
	Demographics Variables -- PERSON
	Family Interrelationships Variables -- PERSON
	Ethnicity/Nativity Variables -- PERSON
	Work Variables -- PERSON
	Education Variables -- PERSON
	Disability Variables -- PERSON
	Outgoing Rotation Groups (Earner Study) Variables -- PERSON
	Voter Supplement Variables -- PERSON
	COVID-19 Variables -- PERSON
<b>Summary Data Description</b>	
Time Period:	2020-11
Country:	United States
<b>Notes</b>	
Note:	Additional notes on a sample that is part of this study: IPUMS-CPS, November 2020 Density of the full data file: 0.01% Density of this extract: 0.0%

## Data Access - Use Statement

<b>Confidentiality Declaration</b>	
None	
Contact Persons:	IPUMS-CPS
Affiliation:	IPUMS
URI:	<a href="http://cps.ipums.org/">http://cps.ipums.org/</a>
<b>Citation Requirement</b>	

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

Sarah Flood, Miriam King, Renae Rodgers, Steven Ruggles, J. Robert Warren and Michael Westberry. Integrated Public Use Microdata Series, Current Population Survey: Version 10.0 [dataset]. Minneapolis, MN: IPUMS, 2022. <https://doi.org/10.18128/D030.V10.0>

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 00002)
	This extract is a revision of the user's previous extract, ID 12593682.

## § 3. File Description

### File

File Name:	cps_00004.dat
Contents of Files:	Microdata records
Type:	rectangular
File Type:	ISO-8859-1 data file
Data Format:	fixed length fields

## § 4. Variable Description

### Jump to Variable

1. [HWTFINL](#) (Household weight, Basic Monthly)
2. [GQTYPE](#) (Household type)
3. [HHINTYPE](#) (Type of household)
4. [STATEFIP](#) (State (FIPS code))
5. [METRO](#) (Metropolitan central city status)
6. [METFIPS](#) (Metropolitan area FIPS code)
7. [FAMINC](#) (Family income of householder)
8. [NFAMS](#) (Number of families in household)
9. [INTTYPE](#) (Interview type)
10. [WTFINL](#) (Final Basic Weight)
11. [CPSIDP](#) (CPSID, person record)
12. [RELATE](#) (Relationship to household head)
13. [AGE](#) (Age)
14. [SEX](#) (Sex)
15. [RACE](#) (Race)
16. [MARST](#) (Marital status)
17. [POPSTAT](#) (Adult civilian, armed forces, or child)
18. [VETSTAT](#) (Veteran status)
19. [FAMSIZE](#) (Number of own family members in hh)
20. [NCHILD](#) (Number of own children in household)
21. [NCHLT5](#) (Number of own children under age 5 in hh)
22. [ELDCH](#) (Age of eldest own child in household)
23. [YNGCH](#) (Age of youngest own child in household)
24. [NSIBS](#) (Number of own siblings in household)
25. [BPL](#) (Birthplace)
26. [YRIMMIG](#) (Year of immigration)
27. [CITIZEN](#) (Citizenship status)
28. [MBPL](#) (Mother's birthplace )
29. [FBPL](#) (Father's birthplace)
30. [NATIVITY](#) (Foreign birthplace or parentage)
31. [HISPAN](#) (Hispanic origin)
32. [EMPSTAT](#) (Employment status)
33. [OCC](#) (Occupation)
34. [CLASSWKR](#) (Class of worker )
35. [UHRSWORKT](#) (Hours usually worked per week at all jobs)
36. [JOBCERT](#) (Certification is required for job)
37. [EDUC](#) (Educational attainment recode)
38. [DIFFANY](#) (Any difficulty)
39. [EARNWT](#) (Earnings weight)
40. [COMPWT](#) (Composite Weight for replicating BLS labor force estimates)
41. [UNION](#) (Union membership)
42. [EARNWEEK](#) (Weekly earnings)
43. [UHRSWORKORG](#) (Usual hours worked per week, outgoing rotation groups)

44. [ELIGORG](#) ((Earnings) eligibility flag)
45. [VOWHYNOT](#) (Reason why eligible voter did not vote)
46. [VOTEHOW](#) (Method of voting in the most recent November election)
47. [VOTERES](#) (Duration of residence at current address)
48. [VOTED](#) (Voted for the most recent November election)
49. [VOSUPPWT](#) (Voter Supplement Weight)
50. [COVIDTELEW](#) (Worked remotely for pay due to COVID-19 pandemic)
51. [COVIDUNAW](#) (Unable to work due to COVID-19 pandemic)
52. [COVIDPAID](#) (Received pay for hours not worked due to the COVID-19 pandemic)
53. [EMPSTAT\\_HEAD](#) (Employment status [of Location of householder])
54. [EDUC\\_HEAD](#) (Educational attainment recode [of Location of householder])

## Variable: "HWTFINL"

Name:	HWTFINL
Label:	Household weight, Basic Monthly
Variable Text:	<p>HWTFINL is a household-level weight that should be used to generate statistics about households. The CPS uses a complex stratified sampling scheme, and HWTFINL must be used to produce unbiased household-level statistics from IPUMS-CPS basic monthly samples. For analyses of March Annual Social and Economic (ASEC) data, researchers should use HWTSUPP. For individual-level analyses, researchers should use WTFINL, WTSUPP, or EARNWT.</p> <p>HWTFINL generally has the same value as WTFINL for the household head or reference person. Vacant housing units and households that could not be interviewed due to residents' absence or refusal to participate have a value of zero in HWTFINL; such sampled units were included in the public use CPS data beginning in 1988.</p>
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	1
End Position:	10
Width:	10
Variable Format:	numeric
Implied Decimal Places:	4
Coder Instructions:	CodesHWTFINL is a 10-digit numeric variable.

## Variable: "GQTYPE"

Name:	GQTYPE
Label:	Household type

Variable Text:	GQTYPE categorizes the household in terms of the family type, including indications of group quarters status. Group quarters households are categorized further by either having families within the household or not. Institutions such as college dorms or military barracks are examples of group quarters without families. GQTYPE also differentiates between households with civilians and households in which either one or both spouses are in the Armed Forces.
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	11
End Position:	12
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

#### Categories

Value	Label
00	Non-interview household
01	Husband/wife primary family (neither Armed Forces)
02	Husband/wife primary family (either/both Armed Forces)
03	Unmarried civilian male - primary family householder
04	Unmarried civilian female - primary family householder
05	Primary family householder - respondent in Armed Forces, unmarried
06	Civilian male primary individual
07	Civilian female primary individual
08	Primary individual householder - respondent in Armed Forces
09	Group quarters with family
10	Group quarters without family
99	Blank

**Variable: "HHINTYPE"**

Name:	HHINTYPE								
Label:	Type of household								
Variable Text:	<p>HHINTYPE is a household-level variable indicating whether members of the household were interviewed and, if not, why no interview took place. Type A nonresponse households represent housing units suitable for inclusion in the survey whose residents were not interviewed for reasons such as refusal to participate and temporary absence. Type B nonresponse households were vacant or were occupied by persons ineligible for interview (e.g., institutionalized persons). Type C nonresponse households were housing units that were demolished, converted to storage or business use, or included in the sample by mistake.</p> <p>Sampling for the CPS is based on housing units (addresses) rather than persons. For this reason, interviewers necessarily initially visit some unoccupied or uninhabitable dwellings. Participation in the survey is voluntary, rather than required by law, and institutionalized persons are intentionally excluded.</p>								
Concept:	Technical Variables -- HOUSEHOLD								
Start Position:	13								
End Position:	13								
Width:	1								
Variable Format:	numeric								
Implied Decimal Places:	0								
<b>Categories</b>									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>1</td><td>Interview</td></tr> <tr> <td>2</td><td>Type A non-interview</td></tr> <tr> <td>3</td><td>Type B/C non-interview</td></tr> </tbody> </table>		Value	Label	1	Interview	2	Type A non-interview	3	Type B/C non-interview
Value	Label								
1	Interview								
2	Type A non-interview								
3	Type B/C non-interview								

### Variable: "STATEFIP"

Name:	STATEFIP
Label:	State (FIPS code)
Variable Text:	<p>STATEFIP identifies the household's state of residence, using the Federal Information Processing Standards (FIPS) coding scheme, which orders the states alphabetically.</p> <p>In 1973-1975 ASEC samples, all households in the Anaheim-Santa Ana-Garden Grove,</p>



	CA METAREA are coded as Michigan-Wisconsin for STATEFIP in the original data. As there is insufficient geographic information in the public use data to determine which variable is in error, this mistake has been left un-recoded.
Concept:	Geographic Variables -- HOUSEHOLD
Start Position:	14
End Position:	15
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
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
55	Wisconsin
56	Wyoming
61	Maine-New Hampshire-Vermont
65	Montana-Idaho-Wyoming
68	Alaska-Hawaii
69	Nebraska-North Dakota-South Dakota
70	Maine-Massachusetts-New Hampshire-Rhode Island-Vermont
71	Michigan-Wisconsin
72	Minnesota-Iowa
73	Nebraska-North Dakota-South Dakota-Kansas
74	Delaware-Virginia
75	North Carolina-South Carolina
76	Alabama-Mississippi
77	Arkansas-Oklahoma
78	Arizona-New Mexico-Colorado
79	Idaho-Wyoming-Utah-Montana-Nevada
80	Alaska-Washington-Hawaii
81	New Hampshire-Maine-Vermont-Rhode Island
83	South Carolina-Georgia
84	Kentucky-Tennessee

85	Arkansas-Louisiana-Oklahoma
87	Iowa-N Dakota-S Dakota-Nebraska-Kansas-Minnesota-Missouri
88	Washington-Oregon-Alaska-Hawaii
89	Montana-Wyoming-Colorado-New Mexico-Utah-Nevada-Arizona
90	Delaware-Maryland-Virginia-West Virginia
99	State not identified

## Variable: "METRO"

Name:	METRO
Label:	Metropolitan central city status
Variable Text:	METRO indicates whether a household was located in a metropolitan area. For households within metropolitan areas, METRO specifies whether the housing unit was inside or outside the central city of the metropolitan area. Information on metropolitan status was added by the Census Bureau, rather than being directly collected from respondents.
Concept:	Geographic Variables -- HOUSEHOLD
Start Position:	16
End Position:	16
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
0	Not identifiable
1	Not in metro area
2	Central city
3	Outside central city

4	Central city status unknown
9	Missing/Unknown

## Variable: "METFIPS"

Name:	METFIPS
Label:	Metropolitan area FIPS code
Variable Text:	<p>METFIPS gives the original (unrecoded) codes for the respondent's metropolitan area of residence. For the same variable recoded to FIPS codes from the 1990 census, see (METAREA) (definitions of metropolitan areas can change over time, however). METFIPS information was added to the ASEC CPS data by the Census Bureau, not collected from respondents.</p> <p>Not all metropolitan areas are identified: see under "Codes" for more information. Note also that some component counties are not included in the CPS sample of households in certain metropolitan areas. See the "Specific Metropolitan Identifiers" Appendix of the appropriate month's technical documentation for more information on whether a specific metropolitan area sample has excluded components. For more information on the definitions and components of metropolitan areas over time, see the Census Bureau website; for the current metropolitan area definitions, see here.</p> <p>Note that the Census Bureau warns: "One set of estimates that can be produced from CPS microdata files should be treated with caution. These are estimates for individual metropolitan areas. Although estimates for the larger areas such as New York, Los Angeles, and so forth, should be fairly accurate and valid for a multitude of uses, estimates for the smaller metropolitan areas (those with populations under 500,000) should be used with caution because of the relatively large sampling variability associated with these estimates."</p>
Concept:	Geographic Variables -- HOUSEHOLD
Start Position:	17
End Position:	21
Width:	5
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesFor a list of metropolitan areas identified and the corresponding codes, consult the links below for the appropriate time period. Note that some metropolitan areas are not available in all months of a time period.</p> <p>1962 (ASEC)  1963-1967 (ASEC)  1968-1972 (ASEC)  1973-1975 (ASEC)  1976 (ASEC)  1977-1985 (ASEC)  1986-1987 (ASEC)</p>

1988-March, 1995  
September, 1995-April, 2004  
May, 2004 -April, 2014  
May, 2014 onward

99998 = Unidentified or nonmetropolitan  
99999 = Missing data

## Variable: "FAMINC"

Name:	FAMINC
Label:	Family income of householder
Variable Text:	<p>FAMINC reports annual family income, in categories, of all persons related to the head of household/householder. For individuals who are not part of the householder's family, FAMINC reports the value for the householder's family.</p> <p>This measure includes the income of all members of the household who are 15 years of age or older. Income includes money from jobs; net income from business, farm or rent; pensions; dividends; interest; Social Security payments; and any other monetary income received by family members.</p> <p>Family income is collected as part of the basic monthly survey. At the end of the monthly labor force survey, respondents are asked to choose the category that represents the total combined income during the past 12 months for all members of the householder's family. The questionnaire says that "This includes money from jobs, net income from business, farm or rent, pensions, dividends, interest, social security payments and any other money income received" by members of the householder's family who are 15 years of age or older. Available categories change over time.</p>
Concept:	Economic Characteristics Variables -- HOUSEHOLD
Start Position:	22
End Position:	24
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
100	Under \$5,000
110	Under \$1,000
111	Under \$500

112	\$500 - 999
120	\$1,000 - 1,999
121	\$1,000 - 1,499
122	\$1,500-1,999
130	\$2,000 - 2,999
131	\$2,000 - 2,499
132	\$2,500 - 2,999
140	\$3,000 - 3,999
141	\$3,000 - 3,499
142	\$3,500 - 3,999
150	\$4,000 - 4,999
200	\$5,000 - 7,999
210	\$5,000 - 7,499
220	\$5,000 - 5,999
230	\$6,000 - 7,999
231	\$6,000 - 7,499
232	\$6,000 - 6,999
233	\$7,000 - 7,499
234	\$7,000 - 7,999
300	\$7,500 - 9,999
310	\$7,500 - 7,999
320	\$8,000 - 8,499
330	\$8,500 - 8,999
340	\$8,000 - 8,999
350	\$9,000 - 9,999
400	\$10,000 - 14,999
410	\$10,000 - 10,999

420	\$11,000 - 11,999
430	\$10,000 - 12,499
440	\$10,000 - 11,999
450	\$12,000 - 12,999
460	\$12,000 - 14,999
470	\$12,500 - 14,999
480	\$13,000 - 13,999
490	\$14,000 - 14,999
500	\$15,000 - 19,999
510	\$15,000 - 15,999
520	\$16,000 - 16,999
530	\$17,000 - 17,999
540	\$15,000 - 17,499
550	\$17,500 - 19,999
560	\$18,000 - 19,999
600	\$20,000 - 24,999
700	\$25,000 - 49,999
710	\$25,000 - 29,999
720	\$30,000 - 34,999
730	\$35,000 - 39,999
740	\$40,000 - 49,999
800	\$50,000 and over
810	\$50,000 - 74,999
820	\$50,000 - 59,999
830	\$60,000 - 74,999
840	\$75,000 and over
841	\$75,000 - 99,999



842	\$100,000 - 149,999
843	\$150,000 and over
995	Missing
996	Refused
997	Don't know
999	Blank

## Variable: "NFAMS"

Name:	NFAMS
Label:	Number of families in household
Variable Text:	<p>NFAMS is a constructed variable that counts the number of families within each unit. A "family" is any group of persons related by blood, adoption, or marriage. An unrelated individual is considered a separate family. Thus, a household consisting of a widow and her boarder contains two families; a household consisting of a large, multiple-generation extended family with no boarders, employees, or other non-relatives counts as a single family.</p> <p>Note that NFAMS is an IPUMS-derived variable using IPUMS-derived family interrelationships. Thus NFAMS may differ from the number of families according to the Census definitions. See for example FTYPE, FAMKIND, and FAMREL for more on Census family units.</p>
Concept:	Household Constructed Variables -- HOUSEHOLD
Start Position:	25
End Position:	26
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
00	0 families (vacant unit)

01	1 family or N/A
02	2 families
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27

28	28
29	29
30	30

## Variable: "INTTYPE"

Name:	INTTYPE
Label:	Interview type
Variable Text:	<p>INTTYPE indicates whether the interview was conducted over the phone or in person.</p> <p>CATI interviews were first introduced in April of 1987, beginning with only 300 cases, gradually increasing to around 9,200 cases by 1995. In January of 1994, a new questionnaire designed for computer-assisted interviewing was introduced and all interviews were completed using CAPI or CATI.</p> <p>The first and fifth interviews (MISH 1 and 5) are supposed to be done in person. However, despite the expectation that these interviews be conducted in person, many of them are still conducted by phone. For more information on modes of interview in the CPS, see Chapter 7 of Technical Paper 63RV, Current Population Survey Design and Methodology.</p> <p>Users should note that the INTTYPE only reflects the last type of contact with a household, and therefore it may not be representative of how the majority of the data was collected. For example, an interviewer might get responses for a majority of household members during an in-person interview, and then fill in labor force information for one or two remaining household members in a follow-up telephone call.</p>
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	27
End Position:	28
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
00	Non-interview
01	In person

02	Telephone
03	Information Collection Request filled
04	Interview, type unspecified

## Variable: "WTFINL"

Name:	WTFINL
Label:	Final Basic Weight
Variable Text:	<p>WTFINL is the final person-level weight that should be used in analyses of basic monthly data.</p> <p>When analyzing ASEC data, researchers should use the person weight ASECWT. For analyses including the variables EARNWEEK, HOURWAGE, PAIDHOUR, and UNION, researchers should use the EARNWT variable.</p> <p>WTFINL is the second stage weight in CPS (see technical documentation). It 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; adjustments to the known distribution of the entire population according to stage, age, sex, race, and Hispanic ethnicity; and allotting a weight of zero to populations not sampled in other monthly surveys (i.e., persons in the Hispanic oversample and members of the armed forces in ASEC samples).</p>
Concept:	Technical Variables -- PERSON
Start Position:	29
End Position:	42
Width:	14
Variable Format:	numeric
Implied Decimal Places:	4
Coder Instructions:	CodesWTFINL is a 14-digit numeric variable with four implied decimals. That is, 12345678901234 should be interpreted as 1234567890.1234. The IPUMS command files automatically make the necessary adjustment, so no further adjustment is needed.

## Variable: "CPSIDP"

Name:	CPSIDP
Label:	CPSID, person record
Variable Text:	CPSIDP is an IPUMS CPS defined variable that uniquely identifies individuals across CPS samples. The first six digits of CPSIDP index the four-digit year and two-digit

	<p>month that the household was first in the CPS. CPSIDP allows users to link a respondent appearing with a designated household roster line number (LINENO) across samples, based on the 4-8-4 rotation pattern, by assigning a unique CPSIDP value to this line number. CPSIDP will only ever appear for a maximum of 8 times, which is the number of times a household may be observed in the CPS survey (as indexed by MISH). In some cases, individuals will appear fewer than 8 times due to migration, mortality, non-response, and recording errors. Extensive documentation about the creation of CPSIDP is available elsewhere.</p> <p>Users should note that it is important to verify CPSIDP linkages with AGE, SEX, and RACE. In some cases CPSIDP will result in erroneous links, which are due to errors in the source data. Cases with the same CPSIDP value may also have inconsistent responses across samples due to errors on the part of the respondent or in recording the response. Ultimately, it is up to the individual researcher to determine the acceptability of the linkages made using CPSIDP.</p> <p>CPSIDP may also be used to link ASEC respondents who are in the March Basic Monthly file to other months of CPS data. This linking is made possible by IPUMS through the creation of MARBASECIDP.</p> <p>To get started using CPSIDP, users may want to sort their data file by CPSIDP and MISH to create a person-time file.</p> <p>Users should take care when including the March Basic or ASEC as part of their linking. Respondents who are part of the ASEC oversample (as indicated by ASECOVERP) have a CPSIDP value of 0. For further information about the relationship between the March Basic and the ASEC, please see our additional documentation.</p>
Concept:	Linking Variables -- PERSON
Start Position:	43
End Position:	56
Width:	14
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesCPSIDP is a 14-digit numeric variable.

## Variable: "RELATE"

Name:	RELATE
Label:	Relationship to household head
Variable Text:	<p>RELATE reports an individual's relationship to the head of household or householder.</p> <p>CPS interviewers collected detailed information about the precise relationships of all persons in the household in their initial listing of household members. Unfortunately, they then simplified the detailed data (e.g., daughter-in-law, lodger's brother) by coding it into a few broad categories (e.g., "other relative of head," "nonrelative of head with own relatives in household") specified on the interview form. Only the broad categories</p>

	are preserved in the data. The 4-digit codes for RELATE are consistent with the coding scheme used in IPUMS-USA census data.
Concept:	Demographics Variables -- PERSON
Start Position:	57
End Position:	60
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
0101	Head/householder
0201	Spouse
0202	Opposite sex spouse
0203	Same sex spouse
0301	Child
0303	Stepchild
0501	Parent
0701	Sibling
0901	Grandchild
1001	Other relatives, n.s.
1113	Partner/roommate
1114	Unmarried partner
1116	Opposite sex unmarried partner
1117	Same sex unmarried partner
1115	Housemate/roommate

1241	Roomer/boarder/lodger
1242	Foster children
1260	Other nonrelatives
9900	Relationship unknown
9999	NIU

## Variable: "AGE"

Name:	AGE
Label:	Age
Variable Text:	Age gives each person's age at last birthday.
Concept:	Demographics Variables -- PERSON
Start Position:	61
End Position:	62
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
00	Under 1 year
01	1
02	2
03	3
04	4
05	5
06	6
07	7

08	8
09	9
10	10
11	11
12	12
13	13
14	14
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34	34



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42	42
43	43
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46	46
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53	53
54	54
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56	56
57	57
58	58
59	59
60	60
61	61

62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88

89	89
90	90 (90+, 1988-2002)
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99+

## Variable: "SEX"

Name:	SEX
Label:	Sex
Variable Text:	SEX gives each person's sex.
Concept:	Demographics Variables -- PERSON
Start Position:	63
End Position:	63
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
1	Male
2	Female

**Variable: "RACE"**

Name:	RACE
Label:	Race
Variable Text:	Racial categories in the CPS have been more consistent than racial categories in the census. Up through 2002, the number of race categories ranged from 3 (white, negro, and other) to 5 (white, black, American Indian/Eskimo/Aleut, Asian or Pacific Islander, and other). Beginning in 2003, respondents could report more than one race, and the number of codes rose to 21, and then up to 26 codes in 2013.
Concept:	Demographics Variables -- PERSON
Start Position:	64
End Position:	66
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

**Categories**

Value	Label
100	White
200	Black
300	American Indian/Aleut/Eskimo
650	Asian or Pacific Islander
651	Asian only
652	Hawaiian/Pacific Islander only
700	Other (single) race, n.e.c.
801	White-Black
802	White-American Indian

803	White-Asian
804	White-Hawaiian/Pacific Islander
805	Black-American Indian
806	Black-Asian
807	Black-Hawaiian/Pacific Islander
808	American Indian-Asian
809	Asian-Hawaiian/Pacific Islander
810	White-Black-American Indian
811	White-Black-Asian
812	White-American Indian-Asian
813	White-Asian-Hawaiian/Pacific Islander
814	White-Black-American Indian-Asian
815	American Indian-Hawaiian/Pacific Islander
816	White-Black--Hawaiian/Pacific Islander
817	White-American Indian-Hawaiian/Pacific Islander
818	Black-American Indian-Asian
819	White-American Indian-Asian-Hawaiian/Pacific Islander
820	Two or three races, unspecified
830	Four or five races, unspecified
999	Blank

### Variable: "MARST"

Name:	MARST
Label:	Marital status
Variable Text:	MARST gives each person's current marital status, including whether the spouse was currently living in the same household.
Concept:	Demographics Variables -- PERSON
Start Position:	67

End Position:	67																		
Width:	1																		
Variable Format:	numeric																		
Implied Decimal Places:	0																		
<b>Categories</b>																			
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>1</td><td>Married, spouse present</td></tr> <tr> <td>2</td><td>Married, spouse absent</td></tr> <tr> <td>3</td><td>Separated</td></tr> <tr> <td>4</td><td>Divorced</td></tr> <tr> <td>5</td><td>Widowed</td></tr> <tr> <td>6</td><td>Never married/single</td></tr> <tr> <td>7</td><td>Widowed or Divorced</td></tr> <tr> <td>9</td><td>NIU</td></tr> </tbody> </table>		Value	Label	1	Married, spouse present	2	Married, spouse absent	3	Separated	4	Divorced	5	Widowed	6	Never married/single	7	Widowed or Divorced	9	NIU
Value	Label																		
1	Married, spouse present																		
2	Married, spouse absent																		
3	Separated																		
4	Divorced																		
5	Widowed																		
6	Never married/single																		
7	Widowed or Divorced																		
9	NIU																		

### Variable: "POPSTAT"

Name:	POPSTAT
Label:	Adult civilian, armed forces, or child
Variable Text:	<p>POPSTAT reports the person's status in the population -- whether the person is an adult civilian, member of the U. S. armed forces, or a child.</p> <p>The CPS is, in large part, a labor market survey, and is used to measure unemployment among the civilian labor force. (The U.S. unemployment rate reported by the Bureau of Labor Statistics excludes members of the armed forces.) Children (for ASEC samples under age 14 through 1979 and under age 15 beginning in 1980; for non-ASEC samples under 14 through February, 1989 and under 15 beginning March 1989) were not asked questions pertaining to economic activity. Members of the armed forces were asked only a small number of questions relating to demographic facts, migration, and income during the previous calendar year. POPSTAT provides a useful "filter" variable for excluding persons who had no responses for many of the survey questions. If children and/or members of the armed forces were excluded from the universe of a particular question, they appear only in the "not in universe" category of a variable.</p>
Concept:	Demographics Variables -- PERSON
Start	68

Position:									
End Position:	68								
Width:	1								
Variable Format:	numeric								
Implied Decimal Places:	0								
<b>Categories</b>									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>1</td><td>Adult civilian</td></tr> <tr> <td>2</td><td>Armed Forces</td></tr> <tr> <td>3</td><td>Child</td></tr> </tbody> </table>		Value	Label	1	Adult civilian	2	Armed Forces	3	Child
Value	Label								
1	Adult civilian								
2	Armed Forces								
3	Child								

### Variable: "VETSTAT"

Name:	VETSTAT
Label:	Veteran status
Variable Text:	<p>VETSTAT is a dichotomous variable identifying veterans, that is, persons who served in the military forces of the United States (Army, Navy, Air Force, Marine Corps, or Coast Guard) in time of war or peace, but who were not in the armed forces at the time of the survey.</p> <p>Information on the most recent period of service for veterans is given in the VETLAST variable. Data are not available for 1966. Beginning in 2006, veterans could report up to four periods of service. While the most recent period of service is included in VETLAST variable (comparable over time), the four variables: VET1, VET2, VET3, and VET4 are also available for the four period of service for veterans.</p>
Concept:	Demographics Variables -- PERSON
Start Position:	69
End Position:	69
Width:	1
Variable Format:	numeric

Implied Decimal Places:	0										
<b>Categories</b>											
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>0</td><td>NIU</td></tr> <tr> <td>1</td><td>No service</td></tr> <tr> <td>2</td><td>Yes</td></tr> <tr> <td>9</td><td>Unknown</td></tr> </tbody> </table>		Value	Label	0	NIU	1	No service	2	Yes	9	Unknown
Value	Label										
0	NIU										
1	No service										
2	Yes										
9	Unknown										

## Variable: "FAMSIZE"

Name:	FAMSIZE
Label:	Number of own family members in hh
Variable Text:	<p>FAMSIZE counts the number of own family members residing with each individual, including the person her/himself. Persons not living with others related to them by blood, marriage, or adoption are coded 1.</p> <p>Note that FAMSIZE is an IPUMS-derived variable using IPUMS-derived family interrelationships, which will not necessarily correspond to the Census Bureau's family definitions. See FTYPE, FAMKIND, and FAMREL for variables that correspond to Census family units. IPUMS does not currently offer a corresponding variable for the size of the Census family unit, but variables necessitating this information such as POVERTY already take the Census family unit size into account.</p> <p>An Introduction to the Family Interrelationship Variables can be found on IPUMS-USA. On this page you'll find information on how IPUMS family interrelationship variables are constructed, common uses of these variables, and specific examples of how these variables can be used efficiently.</p>
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	70
End Position:	71
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0



Categories

Value	Label
00	Missing
01	1 family member present
02	2 family members present
03	3 family members present
04	4 family members present
05	5 family members present
06	6 family members present
07	7 family members present
08	8 family members present
09	9 family members present
10	10 family members present
11	11 family members present
12	12 family members present
13	13 family members present
14	14 family members present
15	15 family members present
16	16 family members present
17	17 family members present
18	18 family members present
19	19 family members present
20	20 family members present
21	21 family members present
22	22 family members present
23	23 family members present

24	24 family members present
25	25 family members present
26	26 family members present
27	27 family members present
28	28 family members present
29	29 family members present

## Variable: "NCHILD"

Name:	NCHILD
Label:	Number of own children in household
Variable Text:	<p>NCHILD counts the number of own children (of any age or marital status) residing with each individual. NCHILD includes step-children and adopted children as well as biological children. Persons with no children present are coded 0.</p> <p>Note that NCHILD is an IPUMS-derived variable using IPUMS-derived family interrelationships. Thus NCHILD may differ from any family information that comes from just the Census family definitions. See for example FTYPE, FAMKIND, and FAMREL for more on Census family units.</p>
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	72
End Position:	72
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
0	0 children present
1	1 child present
2	2

3	3
4	4
5	5
6	6
7	7
8	8
9	9+

## Variable: "NCHLT5"

Name:	NCHLT5
Label:	Number of own children under age 5 in hh
Variable Text:	<p>NCHLT5 counts the number of own children age 4 and under residing with each individual. NCHLT5 includes step-children and adopted children as well as biological children. Persons with no children under 5 present are coded 0.</p> <p>Note that NCHLT5 is an IPUMS-derived variable using IPUMS-derived family interrelationships. Thus NCHLT5 may differ from any family information that comes from just the Census family definitions. See for example FTYPE, FAMKIND, and FAMREL for more on Census family units.</p>
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	73
End Position:	73
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
0	No children under age 5
1	1 child under age 5

2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9+

### Variable: "ELDCH"

Name:	ELDCH
Label:	Age of eldest own child in household
Variable Text:	<p>ELDCH reports the age of the eldest own child (if any) residing with each individual, regardless of the child's age or marital status. ELDCH includes step-children and adopted children as well as biological children. The highest legitimate age for ELDCH is 98. Persons with no children present are considered "Not in Universe," and are coded 99.</p> <p>Note that ELDCH is an IPUMS-derived variable using IPUMS-derived family interrelationships. Thus ELDCH may differ from any family information that comes from just the Census family definitions. See for example FTYPE, FAMKIND, and FAMREL for more on Census family units.</p>
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	74
End Position:	75
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

#### Categories

Value	Label
-------	-------

00	Less than 1 year old
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
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85	85
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89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	NIU

### Variable: "YNGCH"

Name:	YNGCH
Label:	Age of youngest own child in household
Variable Text:	<p>YNGCH reports the age of the youngest own child (if any) residing with each individual, regardless of the child's age or marital status. The highest legitimate age for YNGCH is 98. YNGCH includes step-children and adopted children as well as biological children. Persons with no own children present are coded 99.</p> <p>Note that YNGCH is an IPUMS-derived variable using IPUMS-derived family interrelationships. Thus YNGCH may differ from any family information that comes from just the Census family definitions. See for example FTYPE, FAMKIND, and FAMREL for more on Census family units.</p>



Concept:	Family Interrelationships Variables -- PERSON
Start Position:	76
End Position:	77
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

**Categories**

Value	Label
00	Less than 1 year old
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15

16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42

43	43
44	44
45	45
46	46
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50	50
51	51
52	52
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66	66
67	67
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80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96

97	97
98	98
99	NIU

## Variable: "NSIBS"

Name:	NSIBS
Label:	Number of own siblings in household
Variable Text:	<p>NSIBS counts the number of own siblings (including half-siblings, step-siblings, and adopted siblings) residing with each individual. Persons with no siblings present are coded 0.</p> <p>Note that NSIBS is an IPUMS-derived variable using IPUMS-derived family interrelationships. Thus NSIBS may differ from any family information that comes from just the Census family definitions. See for example FTYPE, FAMKIND, and FAMREL for more on Census family units.</p>
Concept:	Family Interrelationships Variables -- PERSON
Start Position:	78
End Position:	78
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
0	0 Siblings
1	1 Sibling
2	2 Siblings
3	3 Siblings
4	4 Siblings
5	5 Siblings

6	6 Siblings
7	7 Siblings
8	8 Siblings
9	9 or more Siblings

## Variable: "BPL"

Name:	BPL
Label:	Birthplace
Variable Text:	BPL indicates whether persons were born in the United States and, if not, the foreign country where they were born.
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	79
End Position:	83
Width:	5
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
09900	United States, n.s.
10000	American Samoa
10500	Guam
10750	Northern Mariana Islands
11000	Puerto Rico
11500	U.S. Virgin Islands
12090	U.S. outlying areas, n.s.
15000	Canada

16010	Bermuda
19900	North America, n.s.
20000	Mexico
21010	Belize/British Honduras
21020	Costa Rica
21030	El Salvador
21040	Guatemala
21050	Honduras
21060	Nicaragua
21070	Panama
21090	Central America, n.s.
25000	Cuba
26010	Dominican Republic
26020	Haiti
26030	Jamaica
26043	Bahamas
26044	Barbados
26054	Dominica
26055	Grenada
26060	Trinidad and Tobago
26065	Antigua and Barbuda
26070	St. Kitts--Nevis
26075	St. Lucia
26080	St. Vincent and the Grenadi
26091	Caribbean, n.s.
30005	Argentina
30010	Bolivia

30015	Brazil
30020	Chile
30025	Colombia
30030	Ecuador
30040	Guyana/British Guiana
30050	Peru
30060	Uruguay
30065	Venezuela
30070	Paraguay
30090	South America, n.s.
31000	Americas, n.s.
40000	Denmark
40100	Finland
40200	Iceland
40400	Norway
40500	Sweden
41000	England
41100	Scotland
41200	Wales
41300	United Kingdom, n.s.
41400	Ireland
41410	Northern Ireland
42000	Belgium
42100	France
42500	Netherlands
42600	Switzerland
43300	Greece



43400	Italy
43600	Portugal
43610	Azores
43800	Spain
45000	Austria
45200	Czechoslovakia
45212	Slovakia
45213	Czech Republic
45300	Germany
45400	Hungary
45500	Poland
45600	Romania
45650	Bulgaria
45675	Albania
45700	Yugoslavia
45720	Bosnia and Herzegovina
45730	Croatia
45740	Macedonia
45750	Serbia
45760	Kosovo
45770	Montenegro
46100	Estonia
46200	Latvia
46300	Lithuania
46500	Other USSR/Russia
46530	Ukraine
46535	Belarus

46540	Moldova
46590	USSR, n.s.
49900	Europe, n.s.
50000	China
50010	Hong Kong
50040	Taiwan
50100	Japan
50200	Korea
50220	South Korea
50300	Mongolia
51100	Cambodia
51200	Indonesia
51300	Laos
51400	Malaysia
51500	Philippines
51600	Singapore
51700	Thailand
51800	Vietnam
52000	Afghanistan
52100	India
52110	Bangladesh
52120	Bhutan
52130	Burma
52140	Pakistan
52150	Sri Lanka
52200	Nepal
55100	Armenia

55200	Azerbaijan
55300	Georgia
55400	Uzbekistan
55500	Kazakhstan
53000	Iran
53200	Iraq
53400	Israel
53420	Palestine
53500	Jordan
53700	Lebanon
54000	Saudi Arabia
54100	Syria
54200	Turkey
54300	Cyprus
54350	Kuwait
54400	Yemen
54500	United Arab Emirates
54700	Middle East, n.s.
59900	Asia, n.e.c./n.s.
60010	Northern Africa
60012	Egypt/United Arab Rep.
60014	Morocco
60016	Algeria
60018	Sudan
60019	Libya
60023	Ghana
60031	Nigeria

60032	Cameroon
60033	Cape Verde
60034	Liberia
60035	Senegal
60036	Sierra Leone
60037	Guinea
60038	Ivory Coast
60039	Togo
60040	Eritrea
60044	Ethiopia
60045	Kenya
60050	Somalia
60060	Tanzania
60065	Uganda
60070	Zimbabwe
60094	South Africa (Union of)
60095	Zaire
60096	Congo
60097	Zambia
60099	Africa, n.s./n.e.c.
70010	Australia
70020	New Zealand
71000	Pacific Islands
71021	Fiji
71022	Tonga
71023	Samoa
71024	Marshall Islands

72000	Micronesia
96000	Other, n.e.c. and unknown
99999	NIU

## Variable: "YRIMMIG"

Name:	YRIMMIG
Label:	Year of immigration
Variable Text:	YRIMMIG reports the year in which a person born outside the United States "came to the U.S. to stay."  User Note: There are significant comparability issues in this variable after 1991. Please see the Comparability section for details.
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	84
End Position:	87
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
0000	NIU
1949	1949 or earlier
1959	1950-1959
1964	1960-1964
1969	1965-1969
1974	1970-1974
1979	1975-1979
1981	1980-1981

1983	1982-1983
1985	1984-1985
1987	1986-1987
1989	1988-1989
1991	1990-1991
1993	1992-1993
1994	1992-1994
1995	1994-1995
1996	1994-1996
1997	1996-1997
1998	1996-1998 (2000 CPS: 1998)
1999	1998-1999 (1999 CPS: 1996-1999)
2000	1998-2000
2001	2000-2001 (2001 CPS: 1998-2001)
2002	2000-2002
2003	2002-2003 (2003 CPS: 2000-2003)
2004	2002-2004
2005	2004-2005 (2005 CPS: 2002-2005)
2006	2004-2006
2007	2004-2007
2008	2006-2008 (2006-2007 CPS: 2004-2008)
2009	2006-2009 (2012 CPS forward: 2008-2009)
2010	2008-2010
2011	2008-2011 (2014 CPS forward: 2010-2011)
2012	2010-2012
2013	2010-2013 (2016 CPS forward: 2012-2013)
2014	2012-2014

2015	2012-2015 (2018 CPS forward: 2014-2015)
2016	2014-2016
2017	2014-2017 (2019 CPS forward: 2016-2017)
2018	2016-2018
2019	2016-2019
2020	2018-2020
2021	2018-2021 (2022 CPS forward: 2018-2019)
2022	2020-2022

## Variable: "CITIZEN"

Name:	CITIZEN
Label:	Citizenship status
Variable Text:	CITIZEN reports the citizenship status of foreign-born persons. In IPUMS-CPS, people born in the U.S., Puerto Rico, or U.S. outlying areas were excluded from the question universe. Respondents were identified as belonging to one of three groups: citizens by virtue of being born abroad to American parents; naturalized citizens; and non-citizens.
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	88
End Position:	88
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
1	Born in U.S
2	Born in U.S. outlying

3	Born abroad of American parents
4	Naturalized citizen
5	Not a citizen
9	NIU

## Variable: "MBPL"

Name:	MBPL
Label:	Mother's birthplace
Variable Text:	<p>MBPL indicates whether the person's mother was born in the United States and, if not, her foreign country of birth.</p> <p>There are occasionally consistencies in the original CPS data between a person's MBPL value and the BPL value of the person designated as that person's mother in the household.</p>
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	89
End Position:	93
Width:	5
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
09900	U.S., n.s.
10000	American Samoa
10500	Guam
11000	Puerto Rico
11500	U.S. Virgin Islands
12090	U.S. outlying areas, n.s.



15000	Canada
16010	Bermuda
10750	Northern Mariana Islands
19900	North America, n.s.
20000	Mexico
21010	Belize/British Honduras
21020	Costa Rica
21030	El Salvador
21040	Guatemala
21050	Honduras
21060	Nicaragua
21070	Panama
21090	Central America, n.s.
25000	Cuba
26000	West Indies
26010	Dominican Republic
26020	Haiti
26030	Jamaica
26043	Bahamas
26044	Barbados
26054	Dominica
26055	Grenada
26060	Trinidad and Tobago
26065	Antigua and Barbuda
26070	St. Kitts--Nevis
26075	St. Lucia
26080	St. Vincent and the Grenadi

30000	South America
30005	Argentina
30010	Bolivia
30015	Brazil
30020	Chile
30025	Colombia
30030	Ecuador
30040	Guyana/British Guiana
30050	Peru
30060	Uruguay
30065	Venezuela
30070	Paraguay
31000	Americas, n.s.
40000	Denmark
40100	Finland
40200	Iceland
40400	Norway
40500	Sweden
41000	England
41100	Scotland
41200	Wales
41300	United Kingdom, n.s.
41400	Ireland
41410	Northern Ireland
42000	Belgium
42100	France
42500	Netherlands

42600	Switzerland
43300	Greece
43400	Italy
43600	Portugal
43610	Azores
43800	Spain
45000	Austria
45200	Czechoslovakia
45212	Slovakia
45213	Czech Republic
45300	Germany
45400	Hungary
45500	Poland
45600	Romania
45650	Bulgaria
45675	Albania
45700	Yugoslavia
45720	Bosnia and Herzegovina
45730	Croatia
45740	Macedonia
45750	Serbia
45760	Kosovo
45770	Montenegro
46100	Estonia
46200	Latvia
46300	Lithuania
46500	Other USSR/Russia

46530	Ukraine
46535	Belarus
46540	Moldova
46590	USSR, n.s.
49900	Europe, n.s.
50000	China
50010	Hong Kong
50040	Taiwan
50100	Japan
50200	Korea
50220	South Korea
50300	Mongolia
51100	Cambodia
51200	Indonesia
51300	Laos
51400	Malaysia
51500	Philippines
51600	Singapore
51700	Thailand
51800	Vietnam
52000	Afghanistan
52100	India
52110	Bangladesh
52120	Bhutan
52130	Burma (Myanmar)
52140	Pakistan
52150	Sri Lanka

52200	Nepal
55100	Armenia
55200	Azerbaijan
55300	Georgia
55400	Uzbekistan
55500	Kazakhstan
53000	Iran
53200	Iraq
53400	Israel
53420	Palestine
53500	Jordan
53700	Lebanon
54000	Saudi Arabia
54100	Syria
54200	Turkey
54300	Cyprus
54350	Kuwait
54400	Yemen
54500	United Arab Emirates
54700	Middle East, n.s.
59900	Asia, n.e.c, /n.s.
60000	Africa
60010	Northern Africa
60012	Egypt/United Arab Rep.
60014	Morocco
60016	Algeria
60018	Sudan

60019	Libya
60023	Ghana
60031	Nigeria
60032	Cameroon
60033	Cape Verde
60034	Liberia
60035	Sengal
60036	Sierra Leone
60037	Guinea
60038	Ivory Coast
60039	Togo
60040	Eritrea
60044	Ethiopia
60045	Kenya
60050	Somalia
60060	Tanzania
60065	Uganda
60070	Zimbabwe
60095	Zaire
60096	Congo
60097	Zambia
60094	South Africa (Union of)
70010	Australia
70020	New Zealand
71000	Pacific Islands
71021	Fiji
71022	Tonga

71023	Samoa
71024	Marshall Islands
72000	Micronesia
96000	Other, n.e.c. and unknown
99999	NIU

## Variable: "FBPL"

Name:	FBPL
Label:	Father's birthplace
Variable Text:	<p>FBPL indicates whether the person's father was born in the United States and, if not, his foreign country of birth.</p> <p>There are occasional inconsistencies in the original CPS data between a person's FBPL value and the BPL value of the person designated as that person's father in the household. For example, a person (PERNUM==3) has an FBPL value of 21030, but the person labeled as that person's father within the household (PERNUM==1) has a BPL value of 20000.</p>
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	94
End Position:	98
Width:	5
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
09900	U.S., n.s.
10000	American Samoa
10500	Guam
10750	Northern Mariana Islands

11000	Puerto Rico
11500	U.S. Virgin Islands
12090	U.S. outlying areas, n.s.
15000	Canada
16010	Bermuda
19900	North America, n.s.
20000	Mexico
21010	Belize/British Honduras
21020	Costa Rica
21030	El Salvador
21040	Guatemala
21050	Honduras
21060	Nicaragua
21070	Panama
21090	Central America, n.s.
25000	Cuba
26000	West Indies
26010	Dominican Republic
26020	Haiti
26030	Jamaica
26043	Bahamas
26044	Barbados
26054	Dominica
26055	Grenada
26060	Trinidad and Tobago
26065	Antigua and Barbuda
26070	St. Kitts--Nevis



26075	St. Lucia
26080	St. Vincent and the Grenadi
26091	Caribbean, n.s.
30000	South America
30005	Argentina
30010	Bolivia
30015	Brazil
30020	Chile
30025	Colombia
30030	Ecuador
30040	Guyana/British Guiana
30050	Peru
30060	Uruguay
30065	Venezuala
30070	Paraguay
31000	Americas, n.s.
40000	Denmark
40100	Finland
40200	Iceland
40400	Norway
40500	Sweden
41000	England
41100	Scotland
41200	Wales
41300	United Kingdom, n.s.
41400	Ireland
41410	Northern Ireland

42000	Belgium
42100	France
42500	Netherlands
42600	Switzerland
43300	Greece
43400	Italy
43600	Portugal
43610	Azores
43800	Spain
45000	Austria
45200	Czechoslovakia
45212	Slovakia
45213	Czech Republic
45300	Germany
45400	Hungary
45500	Poland
45600	Romania
45650	Bulgaria
45675	Albania
45700	Yugoslavia
45720	Bosnia and Herzegovina
45730	Croatia
45740	Macedonia
45750	Serbia
45760	Kosovo
45770	Montenegro
46100	Estonia

46200	Latvia
46300	Lithuania
46500	Other USSR/Russia
46530	Ukraine
46535	Belarus
46540	Moldova
46590	USSR, n.s.
49900	Europe, n.s.
50000	China
50010	Hong Kong
50040	Taiwan
50100	Japan
50200	Korea
50220	South Korea
50300	Mongolia
51100	Cambodia
51200	Indonesia
51300	Laos
51400	Malaysia
51500	Philippines
51600	Singapore
51700	Thailand
51800	Vietnam
52000	Afghanistan
52100	India
52110	Bangladesh
52120	Bhutan

52130	Burma (Myanmar)
52140	Pakistan
52150	Sri Lanka
52200	Nepal
55100	Armenia
55200	Azerbaijan
55300	Georgia
55400	Uzbekistan
55500	Kazakhstan
53000	Iran
53200	Iraq
53400	Israel
53420	Palestine
53500	Jordan
53700	Lebanon
54000	Saudi Arabia
54100	Syria
54200	Turkey
54300	Cyprus
54350	Kuwait
54400	Yemen
54500	United Arab Emirates
54700	Middle East, n.s.
59900	Asia, n.e.c. /n.s.
60000	Africa
60010	Northern Africa
60012	Egypt/United Arab Rep.

60014	Morocco
60016	Algeria
60018	Sudan
60019	Libya
60023	Ghana
60031	Nigeria
60032	Cameroon
60033	Cape Verde
60034	Liberia
60035	Sengal
60036	Sierra Leone
60037	Guinea
60038	Ivory Coast
60039	Togo
60040	Eritrea
60044	Ethiopia
60045	Kenya
60050	Somalia
60060	Tanzania
60065	Uganda
60070	Zimbabwe
60094	South Africa (Union of)
60095	Zaire
60096	Congo
60097	Zambia
60099	Africa, n.s./n.e.c.
70010	Australia

70020	New Zealand
71000	Pacific Islands
71021	Fiji
71022	Tonga
71023	Samoa
71024	Marshall Islands
72000	Micronesia
96000	Other, n.e.c. and unknown
99999	NIU

### Variable: "NATIVITY"

Name:	NATIVITY
Label:	Foreign birthplace or parentage
Variable Text:	NATIVITY classifies each person as native-born or foreign-born (i.e., whether a first-generation immigrant) and further specifies whether the parents of a native-born person were native-born or foreign-born (i.e., whether a second-generation immigrant). NATIVITY is constructed from information in the BPL, FBPL, and MBPL variables, which respectively report the place of birth of the respondent and his or her father and mother. Persons born in outlying U.S. territories and possessions and those born abroad to U.S. parents are treated as foreign-born in NATIVITY.
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	99
End Position:	99
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

#### Categories

Value	Label
-------	-------

0	Unknown
1	Both parents native-born
2	Father foreign, mother native
3	Mother foreign, father native
4	Both parents foreign
5	Foreign born

## Variable: "HISPAN"

Name:	HISPAN
Label:	Hispanic origin
Variable Text:	<p>HISPAN identifies and classifies persons of Hispanic/Spanish/Latino origin. Origin is ancestry, lineage, heritage, national group, or country of birth.</p> <p>Prior to 2003, information was collected by asking, "What is the origin or descent of each person in this household?" and asking the respondent to select the appropriate category from a limited number of choices on a flashcard (including "another group not listed.") The choices included five to eight choices that would be classified as Hispanic, "Negro" and "Black," and a small number of European ancestry groups such as "German."</p> <p>The primary intention of the question was to identify Hispanic respondents, rather than origin or descent for the general population. Beginning in 1976, the original CPS data preserved detail for only the Hispanic responses, with all others answers lumped together as "another group not listed" (relabeled "Not Hispanic" in IPUMS-CPS).</p> <p>In 2003 and later years, respondents were asked, "Are you Spanish, Hispanic, or Latino?" rather than the broad query about origin or descent. Detailed information about Hispanic ethnicity was collected only from those who answered "yes" to this initial question.</p>
Concept:	Ethnicity/Nativity Variables -- PERSON
Start Position:	100
End Position:	102
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0
<b>Categories</b>	

Value	Label
000	Not Hispanic
100	Mexican
102	Mexican American
103	Mexicano/Mexicana
104	Chicano/Chicana
108	Mexican (Mexicano)
109	Mexicano/Chicano
200	Puerto Rican
300	Cuban
400	Dominican
500	Salvadoran
600	Other Hispanic
610	Central/South American
611	Central American, (excluding Salvadoran)
612	South American
901	Do not know
902	N/A (and no response 1985-87)

### Variable: "EMPSTAT"

Name:	EMPSTAT
Label:	Employment status
Variable Text:	<p>EMPSTAT indicates whether persons were part of the labor force--working or seeking work--and, if so, whether they were currently unemployed. The variable also provides information on the activity (e.g., doing housework, attending school,) or status (e.g., retired, unable to work) of persons not in the labor force, as well as limited additional information on those who are in the labor force (e.g. members of the Armed Forces, those with a job, but not at work last week). See LABFORCE for a dichotomous variable identifying whether a person participated in the labor force.</p> <p>In the CPS, individuals' employment status was determined on the basis of answers to a series of questions relating to their activities during the preceding week. Those who reported doing any work at all for pay or profit, or working at least fifteen hours without pay in a family business or farm, were classified as "at work." Those who did not work</p>



during the previous week but who acknowledged having a job or business from which they were temporarily absent (e.g., due to illness, vacation, bad weather, or labor dispute) were also classified as employed, under the heading "has job, not at work last week."

Because the CPS is designed to measure unemployment in the civilian population, the original employment status variable in the survey classifies members of the armed forces as NIU (Not in universe).

Unemployed persons make up the third element of the labor force. Individuals were coded as unemployed if they did no work for pay or profit, did not have a job from which they were briefly absent, and either reported looking for work as their major activity during the previous week (for 1962 through 1993) or answered yes to a question about whether they had been looking for work in the past four weeks. People who were temporarily laid off from a job were also classified as unemployed. A separate CPS variable specifying whether an unemployed person had worked before or was looking for a first job was used to distinguish between "experienced" and "inexperienced" unemployed persons in IPUMS CPS.

Persons who were neither employed nor unemployed fall into the residual category, "not in labor force." Such individuals might be retired, disabled due to an illness lasting at least 6 months, occupied with other activities such as attending school or keeping house, or convinced that they are unlikely to find employment (discouraged workers).

Concept: Work Variables -- PERSON

Start Position: 103

End Position: 104

Width: 2

Variable Format: numeric

Implied Decimal Places: 0

#### Categories

Value	Label
00	NIU
01	Armed Forces
10	At work
12	Has job, not at work last week
20	Unemployed
21	Unemployed, experienced worker
22	Unemployed, new worker

30	Not in labor force
31	NILF, housework
32	NILF, unable to work
33	NILF, school
34	NILF, other
35	NILF, unpaid, lt 15 hours
36	NILF, retired

## Variable: "OCC"

Name:	OCC
Label:	Occupation
Variable Text:	OCC reports the person's primary occupation. Respondents who held more than one job were to report the job at which they worked the largest number of hours. For persons who were employed at the time of the survey, OCC relates to the job worked during the preceding week; unemployed persons and those not currently in the labor force were to give their most recent occupation. The CPS interviewer collected information by asking what kind of work the person was doing, and Census Bureau staff coded the information into the contemporary CPS or census occupational classification. Researchers who wish to work with a consistent occupational coding scheme for 1968 forward should use the OCC1950 variable. For general discussion of employment concepts, including the definition of those not in the labor force, see the documentation on EMPSTAT.
Concept:	Work Variables -- PERSON
Start Position:	105
End Position:	108
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesOCC is a 4-digit numeric variable.  (Codes for 1962-1967 are 2 digits; each is preceded by two zeros).  (Codes for 1968-2002 are 3 digits; each is preceded by a zero in the first position.)</p> <p>1962-1967  1968-1971  1972-1982  1983-1991</p>

1992-2002  
2003-2010  
2011-2019  
2020+

## Variable: "CLASSWKR"

Name:	CLASSWKR
Label:	Class of worker
Variable Text:	<p>CLASSWKR indicates whether a respondent was self-employed, was an employee in private industry or the public sector, was in the armed forces, or worked without pay in a family business or farm. Workers with multiple sources of employment were classified according to the job in which they worked the most hours. For persons employed at the time of the survey, CLASSWKR relates to the respondent's job during the previous week. Respondents who were not employed during the previous week reported the most recent job. The CLASSWLY variable deals with the longest job held during the previous calendar year.</p> <p>In the original CPS public use data, members of the armed forces are coded as N.I.U. (Not in Universe), because they are not part of the civilian labor force.</p>
Concept:	Work Variables -- PERSON
Start Position:	109
End Position:	110
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
00	NIU
10	Self-employed
13	Self-employed, not incorporated
14	Self-employed, incorporated
20	Works for wages or salary
21	Wage/salary, private

22	Private, for profit
23	Private, nonprofit
24	Wage/salary, government
25	Federal government employee
26	Armed forces
27	State government employee
28	Local government employee
29	Unpaid family worker
99	Missing/Unknown

### Variable: "UHRSWORKT"

Name:	UHRSWORKT
Label:	Hours usually worked per week at all jobs
Variable Text:	<p>UHRSWORKT is the usual number of hours per week the respondent reports being at all jobs, over an unspecified time period.</p> <p>See the Hours Worked Variables Notes for an overview of the different actual and usual hours worked variables available.</p>
Concept:	Work Variables -- PERSON
Start Position:	111
End Position:	113
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

#### Categories

Value	Label
997	Hours vary
999	NIU

**Variable: "JOBCERT"**

Name:	JOBCERT								
Label:	Certification is required for job								
Variable Text:	JOBCERT indicates whether a respondent's government-issued professional, state, or industry license was required for their job. Employed persons were asked about their current job or their main job if they had multiple jobs. Unemployed respondents who had worked in the past were asked about the job from which they were on layoff or the job at which they last worked.								
Concept:	Work Variables -- PERSON								
Start Position:	114								
End Position:	115								
Width:	2								
Variable Format:	numeric								
Implied Decimal Places:	0								
<b>Categories</b>									
<table><tr><th>Value</th><th>Label</th></tr><tr><td>01</td><td>No</td></tr><tr><td>02</td><td>Yes</td></tr><tr><td>99</td><td>NIU</td></tr></table>		Value	Label	01	No	02	Yes	99	NIU
Value	Label								
01	No								
02	Yes								
99	NIU								

**Variable: "EDUC"**

Name:	EDUC
Label:	Educational attainment recode
Variable Text:	<p>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.</p> <p>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.</p>

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: 116

End Position: 118

Width: 3

Variable Format: numeric

Implied Decimal Places: 0

### Categories

Value	Label
000	NIU or no schooling
001	NIU or blank
002	None or preschool
010	Grades 1, 2, 3, or 4
011	Grade 1
012	Grade 2
013	Grade 3
014	Grade 4
020	Grades 5 or 6
021	Grade 5
022	Grade 6
030	Grades 7 or 8
031	Grade 7
032	Grade 8
040	Grade 9

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

### Variable: "DIFFANY"

Name:	DIFFANY
Label:	Any difficulty
Variable Text:	<p>DIFFANY indicates whether the respondent has any physical or cognitive difficulty, as measured by an affirmative response to at least one of the CPS' six physical or cognitive difficulties (DIFFHEAR, DIFFEYE, DIFFREM, DIFFPHYS, DIFFMOB, and DIFFCARE).</p> <p>These data are collected in MISH 1 and 5 unless the household is new to the CPS. For</p>

	<p>additional information, see BLS frequently asked questions about disability data.</p> <p>Researchers using these data should also note that estimates of disability prevalence from CPS are lower than estimates from other large-scale datasets.</p>								
Concept:	Disability Variables -- PERSON								
Start Position:	119								
End Position:	119								
Width:	1								
Variable Format:	numeric								
Implied Decimal Places:	0								
<b>Categories</b>									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>0</td><td>NIU</td></tr> <tr> <td>1</td><td>No difficulty</td></tr> <tr> <td>2</td><td>Has difficulty</td></tr> </tbody> </table>		Value	Label	0	NIU	1	No difficulty	2	Has difficulty
Value	Label								
0	NIU								
1	No difficulty								
2	Has difficulty								

## Variable: "EARNWT"

Name:	EARNWT
Label:	Earnings weight
Variable Text:	<p>EARNWT is a person-level weight that should be used in any analysis including one of the following variables: EARNWEEK, HOURWAGE, PAIDHOUR, UNION, UHRSWORKORG, WKSWORKORG, ELIGORG, and OTPAY. For any other analysis using ASEC data, researchers should use ASECWT or for analyses of non-ASEC data, WTFINL.</p> <p>Individuals in the 6 rotation groups that were not asked the "earner study" questions (covering EARNWEEK, HOURWAGE, PAIDHOUR, UNION, UHRSWORKORG, WKSWORKORG, ELIGORG, and OTPAY) have a value of zero for EARNWT. Even in the 2 rotation groups where "earner study" questions were fielded, members of the armed forces have a value of zero for EARNWT.</p> <p>According to Technical Paper 66, issued jointly by the Census Bureau and the Bureau of Labor Statistics, individuals eligible for the earner study are civilians age 15 and older in rotation groups 4 or 8 who are not self-employed. In the data itself, this is true in all samples up to and including those in 1997. From 1998 to 2010, only individuals age 16 and older in rotation groups 4 or 8, and are not self-employed, are in universe for this variable. This universe also applies to basic monthly samples after 2010. In ASEC samples after 2010, the data reflect the published universe.</p>



	In any given month, approximately 1/4 of the CPS sample is in the earner study and each household should appear in the earner study exactly twice. Based on documentation from Unicon and NBER, and after an inspection of the original CPS data, we recommend that users impose the CPS eligibility restrictions in any analyses of earner study variables.
Concept:	Technical Variables -- PERSON
Start Position:	120
End Position:	129
Width:	10
Variable Format:	numeric
Implied Decimal Places:	4
Coder Instructions:	CodesEARNWT is an 8-digit numeric variable with four implied decimals. That is, 12345678 should be interpreted as 1234.5678. The IPUMS command files automatically divide EARNWT by 10000, so no further adjustment is needed.

## Variable: "COMPWT"

Name:	COMPWT
Label:	Composite Weight for replicating BLS labor force estimates
Variable Text:	<p>COMPWT is the weighted average of two estimates. The first estimate is the two-stage ratio estimate. The second estimate consists of the composite estimate for the preceding month to which has been added an estimate of the change from the preceding month, based on that part of the sample which is common to the two months.</p> <p>COMPWT increases reliability of estimates of month-to-month change and should be used to replicate published BLS labor force estimates. WTFINL is the final person-level weight and is the appropriate weight for most analyses of basic monthly data. For further information on composite estimates, see BLS's weighting overview and the technical documentation.</p> <p>When analyzing ASEC data, researchers should use the person weight ASECWT. For analyses including the variables EARNWEEK, HOURWAGE, PAIDHOUR, and UNION, researchers should use the EARNWT variable.</p>
Concept:	Technical Variables -- PERSON
Start Position:	130
End Position:	143
Width:	14
Variable Format:	numeric

Implied Decimal Places:	4
Coder Instructions:	CodesCOMPWT is a 14-digit numeric variable with four implied decimals. That is, 12345678901234 should be interpreted as 1234567890.1234. The IPUMS command files automatically make the necessary adjustment, so no further adjustment is needed.

### Variable: "UNION"

Name:	UNION
Label:	Union membership
Variable Text:	UNION indicates whether, for the current job, the respondent was: 1) a member of a labor union or employee association similar to a union; 2) not a union member but covered by a union or employee association contract; or 3) neither a union member nor covered by a union contract. Researchers should use the EARNWT weight with this variable.
Concept:	Outgoing Rotation Groups (Earner Study) Variables -- PERSON
Start Position:	144
End Position:	144
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

#### Categories

Value	Label
0	NIU
1	No union coverage
2	Member of labor union
3	Covered by union but not a member

### Variable: "EARNWEEK"

Name:	EARNWEEK
-------	----------

Label:	Weekly earnings
Variable Text:	<p>EARNWEEK reports how much the respondent usually earned per week at their current job, before deductions. Interviewers asked directly about total weekly earnings and also collected information about the usual number of hours worked per week and the hourly rate of pay at the current job. The figure given in EARNWEEK is the higher of the values derived from these two sources: 1) the respondent's answer to the question, "How much do you usually earn per week at this job before deductions?" or 2) for workers paid by the hour (and coded as "2" in PAIDHOUR), the reported number of hours the respondent usually worked at the job, multiplied by the hourly wage rate given in HOURWAGE.</p> <p>Amounts are expressed as they were reported to the interviewer, users must adjust for inflation using Consumer Price Index adjustment factors. Researchers should use the EARNWT weight with this variable.</p> <p>EARNWEEK is one of the Outgoing Rotation/Earner Study questions.</p>
Concept:	Outgoing Rotation Groups (Earner Study) Variables -- PERSON
Start Position:	145
End Position:	152
Width:	8
Variable Format:	numeric
Implied Decimal Places:	2
Coder Instructions:	<p>Codes9999.99 = N.I.U.</p> <p>Top codes:1982-1988: 999 (Weekly earnings of \$999 or more).  1989-1997: 1923 (Weekly earnings of \$1923 or more).  1998-onward: 2885 (Weekly earnings of \$2885 or more: ASEC samples only).  2884.61 for non-ASEC samples.</p>

## Variable: "UHRSWORKORG"

Name:	UHRSWORKORG
Label:	Usual hours worked per week, outgoing rotation groups
Variable Text:	<p>UHRSWORKORG reports the total number of hours the respondent who is paid hourly usually works per week at their main job. UHRSWORKORG is one of the earner study/outgoing rotation group questions. Private wage or salaried workers are asked the periodicity for which they are paid. Workers who are paid by the hour, excluding those who are self-employed, are asked the hourly wage, and then are asked how many hours they usually work per week at that rate. Researchers should use the EARNWT weight with this variable.</p> <p>Researchers should note that PAIDHOUR, which identifies workers paid hourly, is more inclusive than the universe for UHRSWORKORG. This stems from the fact that PAIDHOUR is the combination of two variables that assess hourly work status. The first establishes periodicity of pay, and the second asks if an hourly rate can be given</p>

	<p>instead if respondents did not report hourly pay. Only those who reported an hourly pay status in the first question are in universe for UHRWORKORG.</p> <p>UHRWORKORG differs from UHRWORKLY because the period of reference for UHRWORKLY is the preceding year, whereas UHRWORKORG refers to the current usual number of hours worked per week. Additionally, UHRWORKORG differs from UHRWORK1 in that UHRWORK1 does not have the qualifier "at this rate" in the question. Note that for basic samples 1982-1988 and ASECs 1982-1987, the outgoing rotation usual hours question wording matches that of UHRWORK1. Thus this variable is included in UHRWORK1 for those years, not in UHRWORKORG. AHRWORK1 specifically gives the number of hours worked last week at the main job, regardless of whether this was the usual number of hours worked.</p> <p>UHRWORKORG is one of the Outgoing Rotation/Earner Study questions.</p> <p>See the Hours Worked Variables Notes for an overview of the different actual and usual hours worked variables available.</p>
Concept:	Outgoing Rotation Groups (Earner Study) Variables -- PERSON
Start Position:	153
End Position:	155
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesUHRWORK is a 3-digit numeric variable.</p> <p>998 = Don't Know</p> <p>999 = NIU (Not In Universe)</p>

## Variable: "ELIGORG"

Name:	ELIGORG
Label:	(Earnings) eligibility flag
Variable Text:	<p>ELIGORG is a dichotomous variable indicating whether the respondent is eligible for the Earner Study. Eligibility is usually based on being in an outgoing rotation group (MISH of 4 or 8) as well as being employed as a wage or salaried worker.</p> <p>Researchers should use the EARNWT weight with this variable. ELIGORG is one of the variables related to the Outgoing Rotation/Earner Study.</p>
Concept:	Outgoing Rotation Groups (Earner Study) Variables -- PERSON
Start Position:	156
End Position:	156

Width:	1						
Variable Format:	numeric						
Implied Decimal Places:	0						
<b>Categories</b>							
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>0</td><td>Not eligible</td></tr> <tr> <td>1</td><td>Eligible</td></tr> </tbody> </table>		Value	Label	0	Not eligible	1	Eligible
Value	Label						
0	Not eligible						
1	Eligible						

### Variable: "VOWHYNOT"

Name:	VOWHYNOT
Label:	Reason why eligible voter did not vote
Variable Text:	<p>If an individual reported that he/she was registered to vote, but did not vote in the most recent November election, they were asked for the reason why they did not vote. New responses were added with each sample from 1996 until 2000, so some responses might not be available in earlier samples.</p> <p>Users should note that there are a number of observations each year that have an NIU code for VOWHYNOT even though they respond that they were registered but did not vote. This comes from the original data in which blanks and Not in Universes were given the same code.</p> <p>This variable is part of the Voter Supplement.</p>
Concept:	Voter Supplement Variables -- PERSON
Start Position:	157
End Position:	158
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0
<b>Categories</b>	

Value	Label
01	Illness or disability (own or family's)
02	Out of town or away from home
03	Forgot to vote (or send in absentee ballot)
04	Not interested, felt my vote wouldn't make a difference
05	Too busy, conflicting work or school schedule
06	Transportation problems
07	Didn't like candidates or campaign issues
08	Registration problems (i.e., didn't receive absentee ballot, not registered in current location)
09	Bad weather conditions
10	Inconvenient polling place or hours or lines too long
11	Other
12	Concerns about the COVID-19 pandemic
96	Refused
97	Don't know
98	No Response
99	NIU

### Variable: "VOTEHOW"

Name:	VOTEHOW
Label:	Method of voting in the most recent November election
Variable Text:	VOTEHOW reports whether the person voted in person or by mail (by absentee ballot).  This variable is part of the Voter Supplement.
Concept:	Voter Supplement Variables -- PERSON
Start Position:	159
End Position:	160

Width:	2														
Variable Format:	numeric														
Implied Decimal Places:	0														
<b>Categories</b>															
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>01</td><td>In person</td></tr> <tr> <td>02</td><td>By mail</td></tr> <tr> <td>97</td><td>Don't know</td></tr> <tr> <td>96</td><td>Refused</td></tr> <tr> <td>98</td><td>No Response</td></tr> <tr> <td>99</td><td>NIU</td></tr> </tbody> </table>		Value	Label	01	In person	02	By mail	97	Don't know	96	Refused	98	No Response	99	NIU
Value	Label														
01	In person														
02	By mail														
97	Don't know														
96	Refused														
98	No Response														
99	NIU														

### Variable: "VOTERES"

Name:	VOTERES
Label:	Duration of residence at current address
Variable Text:	<p>VOTERES reports the length of time the person has lived at their current address.</p> <p>This variable is part of the Voter Supplement.</p>
Concept:	Voter Supplement Variables -- PERSON
Start Position:	161
End Position:	163
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0
<b>Categories</b>	

Value	Label
010	Less than 1 year
011	Less than 1 month
012	1-6 months
013	7-11 months
020	1-2 years
030	3 or more years
031	3-4 years
032	3-5 years
033	5 years or longer
034	6 years or longer
035	6-9 years
036	10 years or longer
996	Refused
997	Don't know
998	No Response
999	NIU

### Variable: "VOTED"

Name:	VOTED
Label:	Voted for the most recent November election
Variable Text:	<p>VOTED identifies whether the person voted during the most recent November election.</p> <p>This variable is part of the Voter Supplement.</p>
Concept:	Voter Supplement Variables -- PERSON
Start Position:	164
End Position:	165



Width:	2														
Variable Format:	numeric														
Implied Decimal Places:	0														
<b>Categories</b>															
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>01</td><td>Did not vote</td></tr> <tr> <td>02</td><td>Voted</td></tr> <tr> <td>96</td><td>Refused</td></tr> <tr> <td>97</td><td>Don't know</td></tr> <tr> <td>98</td><td>No Response</td></tr> <tr> <td>99</td><td>Not in universe</td></tr> </tbody> </table>		Value	Label	01	Did not vote	02	Voted	96	Refused	97	Don't know	98	No Response	99	Not in universe
Value	Label														
01	Did not vote														
02	Voted														
96	Refused														
97	Don't know														
98	No Response														
99	Not in universe														

### Variable: "VOSUPPWT"

Name:	VOSUPPWT
Label:	Voter Supplement Weight
Variable Text:	VOSUPPWT is the weight specific to the Voter Supplement, and should be used for all analyses using variables from this supplement.
Concept:	Voter Supplement Variables -- PERSON
Start Position:	166
End Position:	175
Width:	10
Variable Format:	numeric
Implied Decimal Places:	4
Coder Instructions:	CodesVOSUPPWT is a 10-digit numeric variable. In the original data there are four implied decimals. The IPUMS command files automatically make the necessary adjustment, so no further adjustment is needed.

### Variable: "COVIDTELEW"

Name:	COVIDTELEW								
Label:	Worked remotely for pay due to COVID-19 pandemic								
Variable Text:	COVIDTELEW reports whether the respondent teleworked or worked from home for pay at any time during the previous four weeks due to the COVID-19 pandemic. This variable is part of a battery of five supplemental questions added to the CPS basic monthly survey in May of 2020 to measure the impact of the COVID-19 pandemic on the labor force. For more information on how the pandemic affected the CPS, see our detailed documentation here.								
Concept:	COVID-19 Variables -- PERSON								
Start Position:	176								
End Position:	177								
Width:	2								
Variable Format:	numeric								
Implied Decimal Places:	0								
<b>Categories</b>									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>01</td><td>No</td></tr> <tr> <td>02</td><td>Yes</td></tr> <tr> <td>99</td><td>NIU</td></tr> </tbody> </table>		Value	Label	01	No	02	Yes	99	NIU
Value	Label								
01	No								
02	Yes								
99	NIU								

### Variable: "COVIDUNAW"

Name:	COVIDUNAW
Label:	Unable to work due to COVID-19 pandemic
Variable Text:	COVIDUNAW reports whether the respondent was unable to work during the previous four weeks because their employer closed or lost business due to the COVID-19 pandemic. This variable is part of a battery of five supplemental questions added to the CPS basic monthly survey in May of 2020 to measure the impact of the COVID-19 pandemic on the labor force. For more information on how the pandemic affected the CPS, see our detailed documentation here.
Concept:	COVID-19 Variables -- PERSON

Start Position:	178								
End Position:	179								
Width:	2								
Variable Format:	numeric								
Implied Decimal Places:	0								
<b>Categories</b>									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>01</td><td>No</td></tr> <tr> <td>02</td><td>Yes</td></tr> <tr> <td>99</td><td>NIU</td></tr> </tbody> </table>		Value	Label	01	No	02	Yes	99	NIU
Value	Label								
01	No								
02	Yes								
99	NIU								

### Variable: "COVIDPAID"

Name:	COVIDPAID
Label:	Received pay for hours not worked due to the COVID-19 pandemic
Variable Text:	<p>COVIDPAID reports whether the respondent was paid for hours that they were unable to work during the previous four weeks as a result of their employer's closure or loss of business due to the COVID-19 pandemic.</p> <p>This variable is part of a battery of five supplemental questions added to the CPS basic monthly survey in May of 2020 to measure the impact of the COVID-19 pandemic on the labor force. For more information on how the pandemic affected the CPS, see our detailed documentation <a href="#">here</a>.</p>
Concept:	COVID-19 Variables -- PERSON
Start Position:	180
End Position:	181
Width:	2
Variable Format:	numeric

Implied Decimal Places:	0								
<b>Categories</b>									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>01</td><td>No</td></tr> <tr> <td>02</td><td>Yes</td></tr> <tr> <td>99</td><td>NIU</td></tr> </tbody> </table>		Value	Label	01	No	02	Yes	99	NIU
Value	Label								
01	No								
02	Yes								
99	NIU								

### Variable: "EMPSTAT\_HEAD"

Name:	EMPSTAT_HEAD
Label:	Employment status [of Location of householder]
Variable Text:	<p>EMPSTAT indicates whether persons were part of the labor force--working or seeking work--and, if so, whether they were currently unemployed. The variable also provides information on the activity (e.g., doing housework, attending school,) or status (e.g., retired, unable to work) of persons not in the labor force, as well as limited additional information on those who are in the labor force (e.g. members of the Armed Forces, those with a job, but not at work last week). See LABFORCE for a dichotomous variable identifying whether a person participated in the labor force.</p> <p>In the CPS, individuals' employment status was determined on the basis of answers to a series of questions relating to their activities during the preceding week. Those who reported doing any work at all for pay or profit, or working at least fifteen hours without pay in a family business or farm, were classified as "at work." Those who did not work during the previous week but who acknowledged having a job or business from which they were temporarily absent (e.g., due to illness, vacation, bad weather, or labor dispute) were also classified as employed, under the heading "has job, not at work last week."</p> <p>Because the CPS is designed to measure unemployment in the civilian population, the original employment status variable in the survey classifies members of the armed forces as NIU (Not in universe).</p> <p>Unemployed persons make up the third element of the labor force. Individuals were coded as unemployed if they did no work for pay or profit, did not have a job from which they were briefly absent, and either reported looking for work as their major activity during the previous week (for 1962 through 1993) or answered yes to a question about whether they had been looking for work in the past four weeks. People who were temporarily laid off from a job were also classified as unemployed. A separate CPS variable specifying whether an unemployed person had worked before or was looking for a first job was used to distinguish between "experienced" and "inexperienced" unemployed persons in IPUMS CPS.</p> <p>Persons who were neither employed nor unemployed fall into the residual category, "not in labor force." Such individuals might be retired, disabled due to an illness lasting at least 6 months, occupied with other activities such as attending school or keeping house, or convinced that they are unlikely to find employment (discouraged workers).</p>
Concept:	Work Variables -- PERSON

Start Position:	182
End Position:	183
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

Value	Label
00	NIU
01	Armed Forces
10	At work
12	Has job, not at work last week
20	Unemployed
21	Unemployed, experienced worker
22	Unemployed, new worker
30	Not in labor force
31	NILF, housework
32	NILF, unable to work
33	NILF, school
34	NILF, other
35	NILF, unpaid, lt 15 hours
36	NILF, retired

### Variable: "EDUC\_HEAD"

Name:	EDUC_HEAD
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Label:	Educational attainment recode [of Location of householder]
Variable Text:	<p>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.</p> <p>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.</p> <p>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.</p>
Concept:	Education Variables -- PERSON
Start Position:	184
End Position:	186
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

### Categories

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

021	Grade 5
022	Grade 6
030	Grades 7 or 8
031	Grade 7
032	Grade 8
040	Grade 9
050	Grade 10
060	Grade 11
070	Grade 12
071	12th grade, no diploma
072	12th grade, diploma unclear
073	High school diploma or equivalent
080	1 year of college
081	Some college but no degree
090	2 years of college
091	Associate's degree, occupational/vocational program
092	Associate's degree, academic program
100	3 years of college
110	4 years of college
111	Bachelor's degree
120	5+ years of college
121	5 years of college
122	6+ years of college
123	Master's degree
124	Professional school degree
125	Doctorate degree
999	Missing/Unknown

