

Note:	User-provided description: DTC Group 1 RawData 2
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§ 3. File Description

File

File Name:	cps_00002.dat
Contents of Files:	Microdata records
Type:	rectangular
File Type:	ISO-8859-1 data file
Data Format:	fixed length fields
Place of File Production:	IPUMS, 50 Willey Hall, 225 - 19th Avenue South, Minneapolis, MN 55455

§ 4. Variable Description

Jump to Variable

1. [YEAR](#) (Survey year)
2. [SERIAL](#) (Household serial number)
3. [MONTH](#) (Month)
4. [HWTFINL](#) (Household weight, Basic Monthly)
5. [CPSID](#) (CPSID, household record)
6. [ASECFLAG](#) (Flag for ASEC)
7. [REGION](#) (Region and division)
8. [STATEFIP](#) (State (FIPS code))
9. [METAREA](#) (Metropolitan area)
10. [CBSASZ](#) (Core-based statistical area size)
11. [FAMINC](#) (Family income of householder)
12. [PERNUM](#) (Person number in sample unit)
13. [WTFINL](#) (Final Basic Weight)
14. [CPSIDP](#) (CPSID, person record)
15. [AGE](#) (Age)
16. [SEX](#) (Sex)
17. [RACE](#) (Race)
18. [MARST](#) (Marital status)
19. [NCHILD](#) (Number of own children in household)
20. [CITIZEN](#) (Citizenship status)
21. [NATIVITY](#) (Foreign birthplace or parentage)
22. [HISPAN](#) (Hispanic origin)
23. [EMPSTAT](#) (Employment status)

- 24. [IND](#) (Industry)
- 25. [CLASSWKR](#) (Class of worker)
- 26. [WHYUNEMP](#) (Reason for unemployment)
- 27. [WKSTAT](#) (Full or part time status)
- 28. [EDUC](#) (Educational attainment recode)
- 29. [SCHLCOLL](#) (School or college attendance)
- 30. [DIFFANY](#) (Any difficulty)
- 31. [COVIDTELEW](#) (Worked remotely for pay due to COVID-19 pandemic)
- 32. [COVIDUNAW](#) (Unable to work due to COVID-19 pandemic)
- 33. [COVIDPAID](#) (Received pay for hours not worked due to the COVID-19 pandemic)
- 34. [COVIDLOOK](#) (Prevented from looking for work due to COVID-19 pandemic)

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:	CodesYEAR is a 4-digit numeric value.

Variable: "SERIAL"

Name:	SERIAL
Label:	Household serial number
Variable Text:	<p>SERIAL is an identifying number unique to each household in a given survey month and year. All person records are assigned the same serial number as the household record they follow. A combination of YEAR, MONTH, and SERIAL provides a within-sample unique identifier for every household in IPUMS-CPS; YEAR, MONTH, SERIAL, and PERNUM uniquely identify every person within a single sample.</p> <p>SERIAL is a new value generated for IPUMS-CPS and should not be confused with the</p>

	household serial number created by the Census Bureau and included in the original CPS data.
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	5
End Position:	9
Width:	5
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesSERIAL is a 5-digit numeric variable.

Variable: "MONTH"

Name:	MONTH
Label:	Month
Variable Text:	MONTH indicates the calendar month of the CPS interview.
Concept:	Technical Variables -- HOUSEHOLD
Start Position:	10
End Position:	11
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
01	January
02	February

03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

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:	12
End Position:	21
Width:	10
Variable Format:	numeric

Implied Decimal Places:	4
Coder Instructions:	CodesHWTFINL is a 10-digit numeric variable.

Variable: "CPSID"

Name:	CPSID
Label:	CPSID, household record
Variable Text:	<p>CPSID is an IPUMS-CPS defined variable that uniquely identifies households across CPS samples. The first six digits of CPSID index the four-digit year and two-digit month that the household was first in the CPS. CPSID allows users to link a household record across samples, based on the 4-8-4 rotation pattern, by assigning a unique CPSID value based on a combination of household identifiers. CPSID 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, a household will appear fewer than 8 times due to migration, mortality, non-response, and recording errors. CPSID Extensive documentation about the creation of CPSID is available elsewhere.</p> <p>CPSID 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. Users should note that ASEC oversample households (as indicated by ASECOVERH) will always have a CPSID value of 0.</p> <p>Users may also want to see CPSIDP for more information about linking individuals across time using a person-specific version of CPSID.</p>
Concept:	Linking Variables -- HOUSEHOLD
Start Position:	22
End Position:	35
Width:	14
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesCPSID is a 14-digit numeric variable.

Variable: "ASECFLAG"

Name:	ASECFLAG

Label:	Flag for ASEC						
Variable Text:	ASECFLAG indicates whether the respondent is part of the ASEC or the March Basic. This variable is useful for users who wish to distinguish ASEC and March Basic files in their extracts. See further information about the ASEC versus the March Basic Monthly Files.						
Concept:	Technical Variables -- HOUSEHOLD						
Start Position:	36						
End Position:	36						
Width:	1						
Variable Format:	numeric						
Implied Decimal Places:	0						
Categories							
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>1</td><td>ASEC</td></tr> <tr> <td>2</td><td>March Basic</td></tr> </tbody> </table>		Value	Label	1	ASEC	2	March Basic
Value	Label						
1	ASEC						
2	March Basic						

Variable: "REGION"

Name:	REGION
Label:	Region and division
Variable Text:	<p>REGION identifies the region and division where the housing unit was located. Unless otherwise noted in the comparability discussion, states are recoded into the following 1990 regional and divisional classification system:</p> <p>1. Northeast Region New England Division: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont</p> <p>Middle Atlantic Division: New Jersey, New York, Pennsylvania</p> <p>2. Midwest (formerly North Central) Region East North Central Division: Illinois, Indiana, Michigan, Ohio, Wisconsin</p> <p>West North Central Division: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota</p> <p>3. South Region</p>

South Atlantic Division: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia

East South Central Division: Alabama, Kentucky, Mississippi, Tennessee

West South Central Division: Arkansas, Louisiana , Oklahoma, Texas

4. West Region

Mountain Division: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

Pacific Division: Alaska, California, Hawaii, Oregon, Washington

Concept: Geographic Variables -- HOUSEHOLD

Start
Position: 37

End
Position: 38

Width: 2

Variable
Format: numeric

Implied
Decimal
Places: 0

Categories

Value	Label
11	New England Division
12	Middle Atlantic Division
21	East North Central Division
22	West North Central Division
31	South Atlantic Division
32	East South Central Division
33	West South Central Division
41	Mountain Division
42	Pacific Division
97	State not identified

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, 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.</p>
Concept:	Geographic Variables -- HOUSEHOLD
Start Position:	39
End Position:	40
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: "METAREA"

Name:	METAREA
Label:	Metropolitan area
Variable Text:	<p>METAREA identifies the metropolitan area in which a household was located. Metropolitan areas are counties or groups of counties centering on a substantial urban area. While the Census Bureau's terminology for metropolitan areas and the classification of specific areas changes over time, the general concept is consistent: a metropolitan area consists of a large population center and adjacent communities that have a high degree of economic and social interaction. Metropolitan areas often cross state lines. See also (METRO), which specifies whether a housing unit was inside or outside the central city of a metropolitan area.</p> <p>METAREA information was added to the ASEC CPS data by the Census Bureau, not collected from respondents. For 1962-1976, the Census Bureau coded the METAREA data using simple numbering (e.g., from 1 to 15) in the original ASEC CPS public use files. Beginning with the 1977 survey, the Census Bureau adopted standard FIPS codes for metropolitan areas. To maximize consistency between IPUMS-CPS and IPUMS-USA, IPUMS-CPS adopts the four-digit codes used in the 1990 census for METAREA. Along with the codes identifying specific cities, two general codes are used: 9998 (N/A, for households not in metropolitan areas), and 9997 (other metropolitan areas, not identified). The 9997 code applies to much of the metropolitan area population for years prior to the mid-1980s, when very few metropolitan areas were identified in the CPS data. For later years, the "not identified" code was used when geographic identification would have violated confidentiality requirements.</p> <p>The Census Bureau warns that, "One set of estimates that can be produced from CPS microdata files should be treated with caution. These are estimates for individual metropolitan</p>

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."

Concept: Geographic Variables -- HOUSEHOLD

Start
Position: 41

End
Position: 44

Width: 4

Variable
Format: numeric

Implied
Decimal
Places: 0

Categories

Value	Label
0060	Abilene, TX
0080	Akron, OH
0120	Albany, GA
0160	Albany-Schenectady-Troy, NY
0200	Albuquerque, NM
0240	Allentown-Bethlehem-Easton, PA/NJ
0280	Altoona, PA MSA
0320	Amarillo, TX
0380	Anchorage, AK
0400	Anderson, IN
0440	Ann Arbor, MI
0450	Anniston, AL
0451	Anniston-Oxford, AL

0460	Appleton,Oshkosh-Neenah, WI
0461	Appleton, WI
0462	Oshkosh-Neenah, WI
0480	Asheville, NC
0500	Athens, GA
0501	Athens-Clark County, GA
0520	Atlanta, GA
0521	Atlanta-Sandy Springs-Marietta, GA
0560	Atlantic City, NJ
0580	Auburn-Opelika, AL
0600	Augusta-Aiken, GA-SC
0601	Augusta-Richmond County, GA-SC
0640	Austin, TX
0641	Austin-Round Rock, TX
0680	Bakersfield, CA
0720	Baltimore, MD
0721	Baltimore-Towson, MD
0722	Baltimore-Towson-Columbia, MD
0730	Bangor, ME
0740	Barnstable-Yarmouth, MA
0741	Barnstable Town, MA
0760	Baton Rouge, LA
0780	Battle Creek, MI
0840	Beaumont-Port Arthur-Orange, TX
0841	Beaumont-Port Arthur, TX
0860	Bellingham, WA
0870	Benton Harbor, MI

0871	Niles-Benton Harbor, MI
0880	Billings, MT
0900	Bend, OR
0920	Biloxi-Gulfport, MS
0960	Binghamton, NY
1000	Birmingham, AL
1001	Birmingham-Hoover, AL
1010	Blacksburg-Christiansburg-Radford, VA
1020	Bloomington, IN
1040	Bloomington-Normal, IL
1041	Bloomington, IL
1080	Boise City, ID
1081	Boise City-Nampa, ID
1120	Boston, MA
1121	Lawrence-Haverhill, MA/NH
1122	Lowell, MA/NH
1123	Salem-Gloucester, MA
1124	Boston-Cambridge-Quincy, MA-NH
1125	Boston-Cambridge-Newton, MA-NH
1130	Bowling Green, KY
1140	Bradenton, FL
1150	Bremerton-Silverdale, WA
1160	Bridgeport, CT
1161	Bridgeport-Stamford-Norwalk, CT
1200	Brockton, MA
1240	Brownsville-Harlingen-San Benito, TX

1241	Brownsville-Harlingen, TX
1280	Buffalo-Niagara Falls, NY
1281	Niagara Falls, NY
1300	Burlington, NC
1310	Burlington, VT
1311	Burlington-South Burlington, VT
1305	California-Lexington Park, MD
1320	Canton, OH
1321	Canton-Massillon, OH
1340	Carbondale-Marion, IL
1360	Cedar Rapids, IA
1390	Chambersburg-Waynesboro, PA
1400	Champaign-Urbana-Rantoul, IL
1401	Champaign-Urbana, IL
1440	Charleston-North Charleston, SC
1480	Charleston, WV
1520	Charlotte-Gastonia-Rock Hill, NC/SC
1521	Charlotte-Gastonia-Concord, NC/SC
1530	Charlottesville, VA
1560	Chattanooga, TN/GA
1600	Chicago-Gary-Lake IL
1601	Aurora-Elgin, IL
1602	Gary-Hamond-East Chicago, IN
1603	Joliet, IL
1604	Lake County, IL
1605	Chicago-Naperville-Joliet, IL-IN-WI
1620	Chico, CA

1640	Cincinnati-Hamilton, OH/KY/IN
1641	Cincinnati-Middleton, OH/KY/IN
1660	Clarksville-Hopkinsville, TN/KY
1661	Clarksville, TN/KY, TN/KY
1680	Cleveland, OH
1681	Cleveland-Lorain-Mentor, OH
1685	Cleveland, TN
1700	Coeur d'Alene, ID
1710	College Station-Bryan, TX
1720	Colorado Springs, CO
1740	Columbia, MO
1760	Columbia, SC
1800	Columbus, GA/AL
1840	Columbus, OH
1880	Corpus Christi, TX
1920	Dallas-Fort Worth, TX
1921	Fort Worth-Arlington, TX
1922	Dallas-Fort Worth-Arlington, TX
1930	Danbury, CT
1940	Daphne-Fairhope-Foley, AL
1960	Davenport-Rock Island-Moline, IA/IL
2000	Dayton-Springfield, OH
2001	Springfield, OH
2002	Dayton, OH
2020	Daytona Beach, FL
2021	Deltona-Daytona Beach-Ormond Beach, FL

2030	Decatur, AL
2040	Decatur, IL
2080	Denver-Boulder-Longmont, CO
2081	Boulder-Longmont, CO
2082	Boulder, CO
2083	Denver-Aurora, CO
2120	Des Moines, IA
2160	Detroit, MI
2161	Detroit-Warren-Livonia, MI
2190	Dover, DE
2240	Duluth-Superior, MN/WI
2241	Duluth, MN/WI
2281	Dutchess County, NY
2285	East Stroudsburg, PA
2290	Eau Claire, WI
2300	El Centro, CA
2310	El Paso, TX
2330	Elkhart-Goshen, IN
2360	Erie, PA
2400	Eugene-Springfield, OR
2440	Evansville, IN/KY
2520	Fargo-Moorhead, ND/MN
2521	Fargo, ND/MN
2540	Farmington, NM
2560	Fayetteville, NC
2580	Fayetteville-Springdale, AR
2581	Fayetteville-Springdale-Rogers, AR-MO

2600	Fitchburg-Leominster, MA
2601	Leominster-Fitchburg-Gardner, MA
2640	Flint, MI
2650	Florence, AL
2651	Florence-Muscle Shoals, AL
2660	Florence, SC
2670	Fort Collins-Loveland, CO
2680	Fort Lauderdale-Hollywood-Pompano Beach, FL
2700	Fort Myers-Cape Coral, FL
2710	Fort Pierce, FL
2711	Port St. Lucie-Fort Pierce, FL
2720	Fort Smith, AR/OK
2750	Fort Walton Beach, FL
2751	Fort Walton Beach-Crestview-Destin, FL
2760	Fort Wayne, IN
2840	Fresno, CA
2880	Gadsden, AL
2900	Gainesville, FL
2905	Gainesville, GA
2920	Galveston-Texas City, TX
2940	Glens Falls, NY
2980	Goldsboro, NC
3000	Grand Rapids, MI
3001	Grand Rapids-Wyoming, MI
3002	Grand Rapids-Muskegon-Holland, MI MSA
3003	Holland-Grand Haven, MI

3060	Greeley, CO
3080	Green Bay, WI
3120	Greensboro-Winston Salem, NC
3121	Winston-Salem, NC
3122	Greensboro-High Point, NC
3150	Greenville, NC
3160	Greenville-Spartanburg-Anderson, SC
3161	Anderson, SC
3162	Greenville, SC
3163	Spartanburg, SC
3180	Hagerstown, MD
3181	Hagerstown-Martinsburg, MD-WV
3200	Hamilton-Middleton, OH
3220	Hanford-Corcoran, CA
3240	Harrisburg-Lebanon-Carlisle, PA
3241	Harrisburg-Carlisle, PA
3260	Harrisonburg, VA
3280	Hartford-Bristol-Middleton- New Britain, CT
3283	New Britain, CT
3284	Hartford-West Hartford-East Hartford, CT
3285	Hartford, CT
3290	Hickory-Morganton, NC
3291	Hickory-Morganton-Lenoir, NC
3310	Hilton Head Island-Bluffton-Beaufort, SC
3320	Honolulu, HI
3350	Houma-Thibodaux, LA
3351	Houma-Bayou Cane-Thibodaux, LA

3360	Houston-Brazoria,TX
3361	Brazoria, TX
3362	Houston-Baytown-Sugar Land, TX
3400	Huntington-Ashland,WV/KY/OH
3440	Huntsville,AL
3460	Idaho Falls, ID
3480	Indianapolis, IN
3500	Iowa City, IA
3520	Jackson, MI
3560	Jackson, MS
3590	Jacksonville,FL
3600	Jacksonville, NC
3610	Jamestown-Dunkirk, NY
3611	Jamestown, NY MSA
3620	Janesville-Beloit, WI
3621	Janvesville, WI
3660	Johnson City-Kingsport-Bristol, TN/VA
3661	Johnson City, TN
3662	Kingsport-Bristol, TN-VA
3680	Johnstown, PA
3710	Joplin, MO
3715	Kahului-Wailuku-Lahaina, HI
3720	Kalamazoo-Portage, MI
3721	Kalamazoo-Battle Creek, MI MSA
3740	Kankakee, IL
3741	Kankakee-Bradley, IL

3760	Kansas City, MO/KS
3790	Kennewick-Richland, WA
3810	Killeen-Temple,TX
3811	Killeen-Temple-Fort Hood, TX
3830	Kingston, NY
3840	Knoxville, TN
3870	LaCrosse, WI
3880	Lafayette, LA
3890	Lafayette-West Lafayette, IN
3960	Lake Charles, LA
3980	Lakeland-Winterhaven, FL
4000	Lancaster, PA
4040	Lansing-East Lansing, MI
4080	Laredo, TX
4100	Las Cruces, NM
4120	Las Vegas, NV
4130	Las Vegas-Paradise, NV
4150	Lawrence, KS
4200	Lawton, OK
4290	Lewiston-Auburn, ME
4280	Lexington-Fayette, KY
4320	Lima, OH
4360	Lincoln, NE
4400	Little Rock-North Little Rock, AR
4420	Longview-Marshall, TX
4421	Longview, TX
4430	Longview, WA

4440	Lorain-Elyria, OH
4480	Los Angeles-Long Beach, CA
4481	Anaheim-Santa Ana- Garden Grove, CA
4482	Orange County, CA
4483	Los Angeles-Long Beach-Santa Ana, CA
4484	Los Angeles-Long Beach-Anaheim, CA
4520	Louisville, KY/IN
4600	Lubbock, TX
4640	Lynchburg, VA
4680	Macon-Warner Robins, GA
4681	Macon, GA
4682	Warner Robins, GA
4700	Madera, CA
4720	Madison, WI
4760	Manchester, NH
4761	Manchester-Nashua, NH
4770	Manhattan, KS
4800	Mansfield, OH
4880	McAllen-Edinburg-Pharr-Mission, TX
4881	McAllen-Edinburg-Pharr, TX
4890	Medford, OR
4900	Melbourne-Titusville-Cocoa-Palm Beach, FL
4901	Palm Bay-Melbourne-Titusville, FL
4920	Memphis, TN/AR/MS
4940	Merced, CA
5000	Miami-Hialeah, FL

5001	Miami-Fort Lauderdale-Miami Beach, FL
5020	Michigan City-La Porte, IN
5080	Milwaukee, WI
5081	Milwaukee-Waukesha-West Allis, WI
5120	Minneapolis-St. Paul, MN
5121	Minneapolis-St. Paul-Bloomington, MN/WI
5160	Mobile, AL
5170	Modesto, CA
5190	Monmouth-Ocean, NJ
5200	Monroe, LA
5220	Monroe, MI
5240	Montgomery, AL
5260	Morgantown, WV
5270	Mount Vernon-Anacortes, WA
5320	Muskegon-Norton Shores-Muskegon Heights, MI
5321	Muskegon-Norton Shores, MI
5330	Myrtle Beach, SC
5331	Myrtle Beach-Conway-North Myrtle Beach, SC
5340	Naples, FL
5341	Naples-Marco Island, FL
5350	Nashua, NH
5360	Nashville, TN
5361	Nashville-Davidson-Murfreesboro, TN
5400	New Bedford, MA
5480	New Haven-Meriden, CT
5481	New Haven, CT

5482	New Haven-Milford, CT
5520	New London-Norwich, CT/RI
5560	New Orleans, LA
5561	New Orleans-Metairie-Kenner, LA
5600	New York-Northeastern NJ
5601	Nassau-Suffolk, NY
5602	Bergen-Passaic, NJ
5603	Jersey City, NJ
5604	Middlesex-Somerset-Hunterdon, NJ
5605	Newark, NJ
5606	New York-Northern New Jersey-Long Island, NY-NJ-PA
5607	New York, NY
5640	Newark, OH
5660	Newburgh-Middletown, NY
5720	Norfolk-Virginia Beach-Newport News, VA
5721	Virginia Beach-Norfolk-Newport News, VA/NC
5740	North Port-Sarasota-Bradenton, FL
5760	Norwalk, CT
5770	Norwich-New London, CT
5790	Ocala, FL
5800	Odessa, TX
5801	Midland, TX
5840	Ocean City, NJ
5880	Oklahoma City, OK
5910	Olympia, WA
5920	Omaha, NE/IA
5921	Omaha-Council Bluffs, NE/IA

5950	Orange, NY
5960	Orlando, FL
6010	Panama City, FL
6011	Panama City-Lynn Haven, FL
6080	Pensacola, FL
6081	Pensacola-Ferry Pass-Brent, FL
6120	Peoria, IL
6160	Philadelphia, PA/NJ
6161	Philadelphia-Camden-Wilmington, PA/NJ/DE
6200	Phoenix, AZ
6201	Phoenix-Mesa-Scottsdale, AZ
6250	Pine Bluff, AR
6280	Pittsburg, PA
6281	Beaver County
6400	Portland, ME
6401	Portland-South Portland, ME
6440	Portland-Vancouver, OR/WA
6441	Vancouver, WA
6442	Portland-Vancouver-Beaverton, OR/WA
6450	Portsmouth-Dover-Rochester, NH/ME
6451	Portsmouth-Rochester, NH/ME MSA
6452	Rochester-Dover, NH/ME
6460	Poughkeepsie, NY
6461	Poughkeepsie-Newburgh-Middletown, NY
6470	Prescott, AZ
6480	Providence-Fall River-Pawtucket, MA/RI

6482	Pawtucket-Woonsocket-Attleboro, RI/MA
6483	Providence-Fall River-Warwick, MA-RI
6484	Providence-Warwick, RI-MA
6520	Provo-Orem, UT
6560	Pueblo, CO
6580	Punta Gorda, FL
6600	Racine, WI
6640	Raleigh-Durham, NC
6641	Durham, NC
6642	Raleigh-Carey, NC
6680	Reading, PA
6690	Redding, CA
6720	Reno, NV
6721	Reno-Sparks, NV
6760	Richmond-Petersburg, VA
6761	Richmond, VA
6780	Riverside-San Bernadino, CA
6800	Roanoke, VA
6840	Rochester, NY
6880	Rockford, IL
6920	Sacramento, CA
6921	Sacramento-Arden Arcade-Roseville, CA
6960	Saginaw-Bay City-Midland, MI
6961	Saginaw-Saginaw Township North, MI
6980	St. Cloud, MN
7000	St. George, UT
7040	St. Louis, MO/IL

7080	Salem, OR
7120	Salinas-Sea Side-Monterey, CA
7121	Salinas, CA
7130	Salisbury, MD
7160	Salt Lake City-Ogden, UT
7161	Salt Lake City, UT
7162	Ogden-Clearfield, UT
7240	San Antonio, TX
7320	San Diego, CA
7321	San Diego-Carlsbad-San Marcos, CA
7360	San Francisco-Oakland-Vallejo, CA
7361	Oakland, CA
7362	Vallejo-Fairfield-Napa, CA
7363	Vallejo-Fairfield, CA
7364	Napa, CA
7365	San Francisco-Oakland-Fremont, CA
7400	San Jose, CA
7401	San Jose-Sunnyvale-Santa Clara, CA
7460	San Luis Obispo-Atascadero-Paso Robles, CA
7461	San Luis Obispo-Paso Robles, CA
7470	Santa Barbara-Santa Maria-Lompoc, CA
7471	Santa Barbara-Santa Maria-Goleta, CA
7472	Santa Barbara-Santa Maria, CA
7480	Santa Cruz, CA
7481	Santa Cruz-Watsonville, CA
7490	Santa Fe, NM

7500	Santa Rosa-Petaluma, CA
7510	Sarasota, FL
7511	Sarasota-Bradenton-Venice, FL
7520	Savannah, GA
7560	Scranton-Wilkes-Barre, PA
7600	Seattle-Everett, WA
7601	Seattle-Tacoma-Bellevue, WA
7610	Sharon, PA
7640	Sherman-Denison, TX
7680	Shreveport, LA
7681	Shreveport-Bossier City, LA
7720	Sioux City, IA-NE
7760	Sioux Falls, SD
7800	South Bend-Mishawaka, IN
7840	Spokane, WA
7880	Springfield, IL
7920	Springfield, MO
8000	Springfield-Holyoke-Chicopee, MA
8001	Springfield, MA/CT
8040	Stamford, CT
8120	Stockton, CA
8160	Syracuse, NY
8200	Tacoma, WA
8240	Tallahassee, FL
8280	Tampa-St. Petersburg-Clearwater, FL
8320	Terre Haute, IN
8400	Toledo, OH/MI

8440	Topeka, KS
8480	Trenton, NJ
8481	Trenton-Ewing, NJ
8520	Tucson, AZ
8560	Tulsa, OK
8600	Tuscaloosa, AL
8620	Tyler, TX
8640	Urban Honolulu, HI
8680	Utica-Rome, NY
8700	Valdosta, GA
8730	Ventura-Oxnard-Simi Valley, CA
8731	Oxnard-Thousand Oaks-Ventura, CA
8740	Vero Beach, FL
8750	Victoria, TX
8760	Vineland-Milville-Bridgetown, NJ
8780	Visalia-Tulare-Porterville, CA
8781	Visalia-Porterville, CA
8800	Waco, TX
8840	Washington, DC/MD/VA
8880	Waterbury, CT
8920	Waterloo-Cedar Falls, IA
8930	Watertown-Fort Drum, NY
8940	Wausau, WI
8960	West Palm Beach-Boca Raton-Delray Beach, FL
9000	Wheeling, WV/OH
9040	Wichita, KS

9050	Wichita Falls, TX
9140	Williamsport, PA
9160	Wilmington, DE/NJ/MD
9200	Wilmington, NC
9220	Winchester, VA-WV
9240	Worcester, MA
9260	Yakima, WA
9270	Yolo, CA
9280	York, PA
9281	York-Hanover, PA
9320	Youngstown-Warren, OH/PA
9321	Youngstown-Warren-Boardman, OH
9340	Yuba City, CA
9360	Yuma, AZ
9997	Other metropolitan areas, unidentified
9998	NIU, household not in a metropolitan area
9999	Missing data

Variable: "CBSASZ"

Name:	CBSASZ
Label:	Core-based statistical area size
Variable Text:	<p>CBSASZ identifies the population size of the core based statistical area (CBSA) in which the household is located. CBSA's are classified as either metropolitan or micropolitan statistical areas, but micropolitan areas are too small to be identified in the CPS public use microdata, so CBSASZ provides sizes of metropolitan areas only.</p> <p>Users should note that official definitions of metropolitan areas have changed over time. Please see the comparability tab for more details.</p> <p>The Census Bureau publishes records of re-categorized or newly introduced metropolitan areas on its Historical Statistical Area Delineations page.</p>
Concept:	Geographic Variables -- HOUSEHOLD

Start Position:	45
End Position:	46
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
00	Not identified or nonmetropolitan
01	100,000 - 249,999
02	250,000 - 499,999
03	500,000 - 999,999
04	1,000,000 - 2,499,999
05	2,500,000 - 4,999,999
06	5,000,000 or more

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</p>

	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.
Concept:	Economic Characteristics Variables -- HOUSEHOLD
Start Position:	47
End Position:	49
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: "PERNUM"

Name:	PERNUM

Label:	Person number in sample unit
Variable Text:	PERNUM numbers all persons within each household consecutively (starting with "1") in the order in which they are listed in the original CPS data. When combined with YEAR , MONTH, and SERIAL, PERNUM uniquely identifies each person within IPUMS-CPS samples, though not across IPUMS-CPS samples.
Concept:	Technical Variables -- PERSON
Start Position:	50
End Position:	51
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesPERNUM is a 2-digit numeric variable.

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:	52
End Position:	65

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:	<p>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 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:	66
End Position:	79

Width:	14
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	CodesCPSIDP is a 14-digit numeric variable.

Variable: "AGE"

Name:	AGE
Label:	Age
Variable Text:	Age gives each person's age at last birthday.
Concept:	Demographics Variables -- PERSON
Start Position:	80
End Position:	81
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
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
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28	28
29	29
30	30

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68	68
69	69
70	70
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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+

Notes

Note:

Case selections: 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, 47 47, 48 48, 49 49, 50 50, 51 51, 52 52, 53 53, 54 54, 55 55, 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

Variable: "SEX"

Name:	SEX
Label:	Sex
Variable Text:	SEX gives each person's sex.
Concept:	Demographics Variables -- PERSON
Start Position:	82

End Position:	82								
Width:	1								
Variable Format:	numeric								
Implied Decimal Places:	0								
Categories									
<table border="1"> <thead> <tr> <th>Value</th><th>Label</th></tr> </thead> <tbody> <tr> <td>1</td><td>Male</td></tr> <tr> <td>2</td><td>Female</td></tr> <tr> <td>9</td><td>NIU</td></tr> </tbody> </table>		Value	Label	1	Male	2	Female	9	NIU
Value	Label								
1	Male								
2	Female								
9	NIU								

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:	83
End Position:	85
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:	86
End Position:	86
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

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: "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:	87
End Position:	87
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: "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: "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:	89
End Position:	89
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:	90
End Position:	92
Width:	3
Variable Format:	numeric
Implied Decimal Places:	0

Categories

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 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</p>

"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: 93

End Position: 94

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: "IND"

Name:	IND
Label:	Industry
Variable Text:	<p>IND reports the type of industry in which the person performed his or her primary occupation, which is recorded in the variables OCC (Occupation) and, after 1968, OCC1950 (Occupation, 1950 basis). "Industry" refers to the work setting and economic sector, while "occupation" relates to the worker's specific technical function.</p> <p>For persons who were employed at the time of the survey, IND relates to the industrial sector in which the respondent worked during the preceding week. For unemployed persons and those not currently in the labor force, IND characterizes the industrial sector of the respondent's most recent job. The CPS interviewer collected information by asking what kind of work the person was doing, and Census Bureau staff coded the information into the CPS or census industrial classification. Researchers who wish to work with a consistent industrial coding scheme for 1968 forward should use the IND1950 variable. For general discussion of employment concepts, including the definition of those not in the labor force, see the documentation on EMPSTAT.</p>
Concept:	Work Variables -- PERSON
Start Position:	95
End Position:	98
Width:	4
Variable Format:	numeric
Implied Decimal Places:	0
Coder Instructions:	<p>CodesIND is a 4-digit numeric variable. (Codes for 1962-1967 are 2 digits; each is preceded by two zeroes in the first positions.) (Codes for 1968-2002 are 3 digits; each is preceded by a zero in the first position.)</p> <p>1962 1963-1967 1968-1970 1971-1982 1983-1991 1992-2002 2003-2008 2009-2013 2014-2019 2020+</p>

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:	99
End Position:	100
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: "WHYUNEMP"

Name:	WHYUNEMP		
Label:	Reason for unemployment		
Variable Text:	<p>WHYUNEMP specifies why respondents were unemployed--either actively seeking work or on temporary layoff from a job--during the previous week. For discussion of the technical definition of the status "unemployed," see the EMPSTAT variable.</p> <p>Responses for WHYUNEMP distinguish between workers who had lost jobs (due to temporary layoff, involuntary job loss, or ending of a temporary job), those who had quit jobs, those who were re-entering the labor force after an extended absence from the work force, and those who were seeking their first jobs (new entrants).</p>		
Concept:	Work Variables -- PERSON		
Start Position:	101		
End Position:	101		
Width:	1		
Variable Format:	numeric		
Implied Decimal Places:	0		
Categories			
<table border="1"> <tr> <td></td><td></td></tr> </table>			

Value	Label
0	NIU
1	Job loser - on layoff
2	Other job loser
3	Temporary job ended
4	Job leaver
5	Re-entrant
6	New entrant

Variable: "WKSTAT"

Name:	WKSTAT
Label:	Full or part time status
Variable Text:	WKSTAT is a recode from the Census Bureau that states the part-time or full-time employment status for the respondent, and reasons. It is derived from a number of labor force questions asked in the monthly questionnaire.
Concept:	Work Variables -- PERSON
Start Position:	102
End Position:	103
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
10	Full-time schedules
11	Full-time hours (35+), usually full-time

12	Part-time for non-economic reasons, usually full-time
13	Not at work, usually full-time
14	Full-time hours, usually part-time for economic reasons
15	Full-time hours, usually part-time for non-economic reasons
20	Part-time for economic reasons
21	Part-time for economic reasons, usually full-time
22	Part-time hours, usually part-time for economic reasons
40	Part-time for non-economic reasons, usually part-time
41	Part-time hours, usually part-time for non-economic reasons
42	Not at work, usually part-time
50	Unemployed, seeking full-time work
60	Unemployed, seeking part-time work
99	NIU, blank, or not in labor force

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> <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:	104
End	106

Position:	
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: "SCHLCOLL"

Name:	SCHLCOLL
Label:	School or college attendance
Variable Text:	SCHLCOLL indicates whether respondents age 16 to 24 (or 16 to 54 for ASEC 2013 onward) were enrolled in high school or college during the previous week, and, if so, whether they were enrolled full- or part-time. College or high school students who were currently on holiday or seasonal vacation were to answer yes, but those not taking classes during summer vacation were to answer no. Interviewers first asked whether the person was enrolled in school during the previous week, then determined whether the person was attending high school or attending a college or university, and finally asked whether the person was a full-time or part-time student. In IPUMS-CPS, these responses are combined into the single variable SCHLCOLL.

Concept:	Education Variables -- PERSON
Start Position:	107
End Position:	107
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	High school full time
2	High school part time
3	College or university full time
4	College or university part time
5	Does not attend school, college or university

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 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:	108
End Position:	108
Width:	1
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
0	NIU
1	No difficulty
2	Has difficulty

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:	109
End Position:	110
Width:	2
Variable Format:	numeric

Implied Decimal Places:	0
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Categories

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:	111				
End Position:	112				
Width:	2				
Variable Format:	numeric				
Implied Decimal Places:	0				
Categories					
<table border="1"> <tr> <th>Value</th><th>Label</th></tr> <tr> <td>01</td><td>No</td></tr> </table>		Value	Label	01	No
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:	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. 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:	113
End Position:	114
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
01	No
02	Yes
99	NIU

Variable: "COVIDLOOK"

Name:	COVIDLOOK
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Label:	Prevented from looking for work due to COVID-19 pandemic
Variable Text:	COVIDLOOK reports whether the COVID-19 pandemic prevented those respondents who were not in the labor force from looking for work during the past four weeks. 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:	115
End Position:	116
Width:	2
Variable Format:	numeric
Implied Decimal Places:	0

Categories

Value	Label
01	No
02	Yes
99	NIU