American Time Use Survey (ATUS) Data Dictionary:

2003-10 ATUS-CPS File

Variables collected in the Current Population Survey (CPS)

July 2011

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau.

Important Information about the ATUS Data Dictionary (ATUS-CPS)

Introduction

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau. The purpose of this document is to provide information about the variables available on the 2003-10 ATUS-CPS file. Variables that appear on the 2003-10 Activity Summary file also are identified.

The ATUS-CPS file contains information collected in the Current Population Survey (CPS) interviews about persons selected to participate in the ATUS and members of their households. The file has one record for each household member. **The CPS interviews were conducted two to five months prior to the ATUS interview. For this reason, some of the information on the ATUS-CPS file was out of date at the time of the ATUS interview. When possible, it is best to use variables collected in ATUS rather than their CPS counterparts.**

This data dictionary lists all the variables available on the 2003-10 ATUS-CPS file and their valid values. It also provides directions on how to read the data dictionary.

Three additional data dictionaries describe other ATUS files:

- ATUS Interview Data Dictionary: Describes the variables that were collected and assigned in the ATUS interview. The variables described are available on the Roster file, Activity file, Activity Summary file, Who file and Respondent file. There is one multi-year Interview Data Dictionary describing variables available on the 2003-10 Roster, Activity, Activity Summary, and Who files. This dictionary is available for both multi-year and single-year ATUS data files.
- Survey Methodology Data Dictionary: Describes the variables available on the Case History file and the Call History file. This data dictionary is only available for single-year Case History and Call History files because there are no multi-year Case History and Call History files.
- Trips Data Dictionary: Describes the variables available on the Trips file. This data dictionary is only available for single-year Trips files because there are no multi-year Trips files.

These additional data dictionaries are available on the ATUS Web site at www.bls.gov/tus/dictionaries.htm.

Naming Conventions and Definitions

Variables on the ATUS-CPS file are named according to ATUS and CPS rules:

- The first character of the variable name identifies the level of the variable (whether it refers to a person, a household, a household location, or an ATUS variable)
- The second character of the variable name identifies the variable type (whether it is unedited, edited, a recode, an allocation flag, or topcoded)
- The remaining characters consist of a descriptive name

The table below lists the meaning of the first character in more detail.

First Character	Level of Variable	Definition
G	CPS Geography variable	Geography variables are collected in CPS and identify a household location. For example, GESTFIPS gives the FIPS state code for the location of the household. Geography variables have separate values for each household in the ATUS-CPS file. Thus, they are the same for each member of the household. They are only found in the ATUS-CPS file and not in any of the other ATUS files (except GTMETSTA, which is also found on the Activity Summary file).
H	CPS Household variable	Household variables are collected in CPS and describe a household characteristic. For example, HRNUMHOU gives the total number of persons living in the household. Household variables have separate values for each household in the ATUS-CPS file. Thus, they are the same for each member of the household. They are only found in the ATUS-CPS file and not in any of the other ATUS files.
P	CPS Person variable	Person variables are collected in CPS and describe a characteristic of a person. For example, PRTAGE gives the age of an individual. Person variables have separate values for each person in the ATUS-CPS file. They are only found in the ATUS-CPS file and not in any of the other ATUS files (except PEEDUCA, PTDTRACE, and PEHSPNON, which are also found on the Activity Summary file).
T	ATUS variable	ATUS variables (“T” for time use) are collected through ATUS interviews. There are only three ATUS variables in the ATUS-CPS file. Two of these are the ATUS case ID (TUCASEID) and ATUS person line number (TULINENO); these variables are used for linking the ATUS-CPS file to other ATUS files. The third variable is TRATUSR, which identifies those persons who responded to the ATUS interview.

The following table gives more information regarding the second character of the variable name (note that the variables on the Activity Summary file that start with a lowercase "t" do not follow these rules).

Second character	Variable Type	Definition
U	Unedited Variable	An unedited variable generally is produced by the Computer Assisted Telephone Interview (CATI) or Computer Assisted Personal Interview (CAPI) instrument and is either collected or assigned during the interview. "U" variables on ATUS-CPS file are either person ("P"), household ("H"), or ATUS ("T") variables.
E	Edited Variable	An edited variable is one that has gone through an editing process (a process checking for consistency). Values of edited variables are almost always equal to values of the corresponding unedited variables. Data differ when a value is allocated or imputed by the processing system based on CPS allocation rules. Allocations are typically performed when the unedited variable contains a missing value or a value of "don't know" or "refused." An edited version of a variable exists only if that variable goes through an editing process. If there are no edits for a variable, then only an unedited version of the variable exists. "E" variables on the ATUS-CPS file can be either person ("P"), household ("H"), or geography ("G") variables.
R	Recode	A recode is a variable calculated by the processing system from a combination of other items on the file. For example, PRMJOCC1 is the major occupation code for the respondent's main job; this is not a response to a question but rather a variable that summarizes (or "groups") the more finely detailed occupation variable PEIO1OCD. Recodes on the ATUS-CPS file are either person ("P"), household ("H"), or ATUS ("T") variables.
T	Topcode Indicator	These variables indicate topcoding, or the assigning of maximum values. Three topcode variables on the ATUS-CPS file are indicator flags that relate to earnings, and the others are variables that have been topcoded. Topcode Indicator variables on the ATUS-CPS file can be either person ("P") variables or geography variables ("G").

Using these rules, variables can be more readily understood based on their names. For example, the variable PESEX can be broken down as follows:

- The first character "P" indicates that this is a person-level variable that was collected or created through the CPS interviews
- The second character "E" indicates that this variable went through an editing process
- The final part of the variable name, "SEX," is descriptive

Some questions asked in the CPS interviews allow for more than one response. For such multiple entry questions, there is a separate variable for each possible response. Each variable has the same descriptive name but a different (sequential) number. For example, respondents can provide up to six answers to the question "You said you have been trying to find work – how did you go about looking?" The variable names are PULKDK1, PULKDK2, PULKDK3, etc.

Not all CPS variables are on the ATUS-CPS file. When there is an edited variable, the corresponding unedited variable is usually omitted from the files. This is typically done to protect the confidentiality of CPS or ATUS respondents as required by law. If an unedited variable is included on the files, it generally means that an edited version does not exist and that the unedited version cannot be used to identify individual respondents.

ATUS Data Files

1) 2003-10 ATUS-CPS File

This multi-year file contains most of the variables on the CPS files for households selected to participate in ATUS, whether or not there was a completed ATUS interview.

There is a record for each person in the households from which an individual was selected to participate in ATUS. However, the ATUS-CPS file represents households as they were at the time of the CPS interview (also referred to as CPS Month-In-Sample 8 data or CPS MIS-8 data). **The information on the ATUS-CPS file was collected two to five months before the ATUS interview and in some cases was out of date at the time of the ATUS survey.** Because household composition can change, the ATUS Roster file may contain more individuals for the same household. If an individual moved into the household after the CPS interview, CPS information will not be available for that person. Those persons who are no longer living in the household at the time of the ATUS interview are not included on the ATUS-CPS file.

In addition to updating the household roster, many of the CPS questions related to employment, earnings, and school enrollment are re-asked in the ATUS interview. **When possible, it is better to use a more up-to-date variable from the ATUS interview than a variable from the ATUS-CPS file.** However, some information is not re-asked in the ATUS interview, such as race and educational attainment, and is available only on the ATUS-CPS file.

A simplified example is shown below (the actual ATUS-CPS file contains many more variables). The TUCASEID identifies each ATUS case, and the TULINENO identifies each individual in the household. In the example below, TUCASEID 20090100234567 has three persons residing in the household, while TUCASEID 20090100234570 and TUCASEID 20090100234585 have one person. Each household member has the same TUCASEID and a different TULINENO.

The example includes a household variable (HEHOUSUT), a geography variable (GEREG), and two person variables (PEMARITL and PRTAGE). All members of the same household have the same value for HEHOUSUT (type of housing unit) and GEREG (region) because the variables describe a given household. Each household member has an individual value for PEMARITL (marital status) and PRTAGE (age). Some household members do not have information for all person variables. For example, TULINENO 3 of TUCASEID 20090100234567 is missing (value = -1) marital status (PEMARITL). This is because PRMARITL is not defined for individuals younger than 15.

TUCASEID	TULINENO	HEHOUSUT	GEREG	PEMARITL	PRTAGE
20090100234567	1	1	1	1	45
20090100234567	2	1	1	1	44
20090100234567	3	1	1	-1	12
20090100234570	1	6	3	3	70
20090100234585	1	1	2	4	57

2.) ATUS 2003-10 Activity Summary File

The ATUS multi-year Activity Summary file contains information about the total number of minutes each respondent spent doing each activity. The file also includes selected variables from the ATUS 2003-10 Respondent, ATUS 2003-10 Roster, and 2003-10 ATUS-CPS files. **The Activity Summary file contains variables not described in this data dictionary. Variables beginning with a lower-case "t" correspond to specific activity codes; definitions for each activity code can be found in the 2003-10 Activity Lexicon (**www.bls.gov/tus/lexiconnoex0310.pdf**).**

There is one record for each ATUS respondent.

A simplified example of the ATUS Activity Summary file appears below. The variable TUCASEID is the unique identifier for each respondent and the variable TEAGE, which also appears on the ATUS Roster file, shows each respondent's age. The variable t010101 contains the total number of minutes each respondent spent doing activity 010101, "sleeping"; the variable t010102 contains the total number of minutes each respondent spent doing activity 010102, "sleeplessness."

The ATUS Activity Summary file contains more variables as well as many more records than the example below.

TUCASEID	TEAGE	t010101	t010102
20090101020210	26	480	0
20090101020211	53	430	30
20090101020212	76	457	0
20090101020213	16	600	0

Differences between ATUS-CPS File and CPS File

Most of the variables available on the CPS file also are available on the ATUS-CPS file, but there are some variables that appear on one file and not on the other, or that may have different names on the two files. Some single-year ATUS-CPS variables do not exist on the 2003-10 ATUS-CPS file. Appendices C, D, and E list all of the variables.

CPS variable information found in this document is based on the CPS data dictionaries and data files found at www.bls.census.gov/cps/datamain.htm. It is important to note that CPS data from other sources can have different names, different formats, or different default values for the same variables.

Valid Values

Each variable has a number of valid values or a range of valid values. For example, the variable PESEX has two valid values: 1 for male and 2 for female. The variable PRTAGE, on the other hand, has a range of valid values—any entry between 0 and 85 (except 81 through 84) is considered valid. Individual valid values or a range of valid values are listed under each variable in the data dictionary. A few variables have so many valid values that they are not included in the data dictionary; instead, they are provided in an appendix or a separate document. (References to these are included as a "Note" under the relevant variables in the data dictionary.) One example of such a variable is PEIO1ICD, which identifies the industry code of the respondent's main job.

Many variables have the following possible valid values:

Value	Description
-1	Blank
-2	Don't know
-3	Refused

Since so many variables have these possible values, they are not shown as valid entries for each item.

Two variables on the ATUS-CPS file do not list either valid values or a range of valid values. These are identifying variables: the primary identifier for ATUS cases (TUCASEID) and the primary identifier for CPS cases (HRHHID).

Allocation Flags

The 2003-10 ATUS-CPS file contains three allocation flags: HXFAMINC, PRWERNAL, and PRHERNAL. These flags are included due to the frequency with which earnings and income variables are imputed. The remaining allocation flags are available on the single-year ATUS-CPS files, but are not included on the 2003-10 ATUS-CPS file. For more information on these allocation flags, please see the single-year ATUS-CPS data dictionaries, available online at www.bls.gov/tus/dictionaries.htm.

Edited Universe

Edited variables and recodes are defined for certain universes, and these are listed in the data dictionary. For example, PEMJNUM (number of jobs) is only defined for those who have indicated that they have more than one job. Therefore, the universe for PEMJNUM is PEMJOT = 1 (PEMJOT is the multiple job status of the individual, and a value of 1 indicates that the individual has more than one job).

Certain variables might initially appear to be the same because their descriptions are very similar. These variables are different in that they were asked of different groups of survey respondents. For example, the variables PEERNH1O and PEERNH2 both have the same question text of "Excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job?" The difference between these two variables has to do with which group of respondents was asked each question, and this can be determined by looking at the edited universe. PEERNH1O was asked of respondents with PEERNPER = 1, or those who said it was easiest to report their earnings hourly. PEERNH2, on the other hand, was asked of respondents who said it was easiest to report their earnings some other way than hourly even though they were paid hourly.

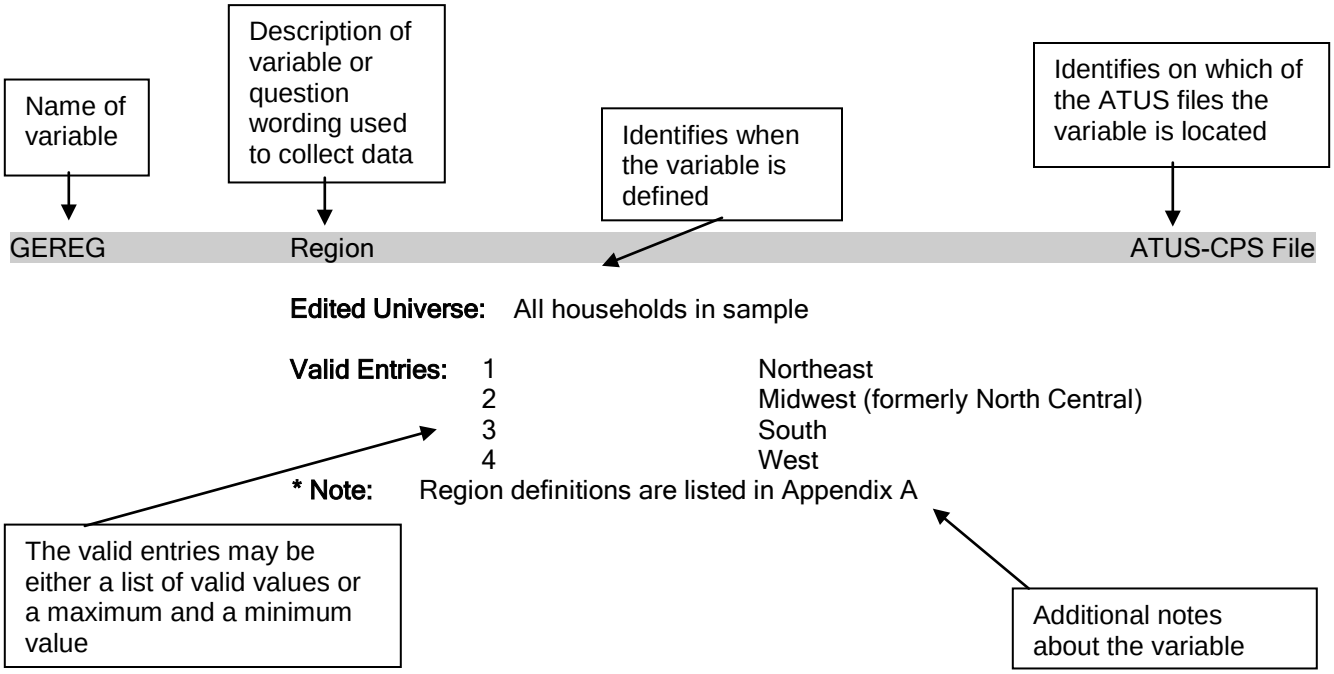
CPS Design and Methodology

More information on CPS design and methodology can be found in CPS Technical Paper 66 at www.census.gov/prod/2006pubs/tp-66.pdf.

Organization of the Data Dictionary

Variables are listed in the data dictionary in alphabetical order.

Below is a sample entry from the ATUS-CPS data dictionary:



Frequently Used Variables

The ATUS files have many variables and users may sometimes have difficulty determining which ones to use. A list of the most commonly used ATUS variables is available at www.bls.gov/tus/freqvariables.pdf.

Linking ATUS Files to the Final CPS Interview

The ATUS files can also be linked to the CPS files using information on the ATUS-CPS file. Cases on the ATUS-CPS file can be linked to their final CPS interview. The table below provides the CPS files that link to each single-year ATUS-CPS file. More detailed information about linking ATUS files to CPS files is available in Appendix K of the ATUS User's Guide (www.bls/gov/tus/atususersguide.pdf).

ATUS-CPS File	CPS File
2003 ATUS-CPS File	August 2002 – October 2003 CPS Files
2004 ATUS-CPS File	August 2003 – October 2004 CPS Files
2005 ATUS-CPS File	August 2004 – October 2005 CPS Files
2006 ATUS-CPS File	August 2005 – October 2006 CPS Files
2007 ATUS-CPS File	August 2006 – October 2007 CPS Files
2008 ATUS-CPS File	August 2007 – October 2008 CPS Files
2009 ATUS-CPS File	August 2008 – October 2009 CPS Files
2010 ATUS-CPS File	August 2009 – October 2010 CPS Files

CPS files can be downloaded from the CPS Web site at www.bls.census.gov/cps/datamain.htm. CPS variable information found in this document is based on the CPS microdata files found on this Web site. It is important to note that CPS data from other sources can have different names, different formats, or different default values for the same variables.

Changes between ATUS 2003 to 2010 Data Files

Those using the multi-year files should be aware of changes to ATUS survey methods between years—such as new, discontinued, and changed variables—as well as differences in activity codes between years. For a list of these changes, see the document describing ATUS changes (www.bls.gov/tus/changes.pdf). Note that the multi-year files have their own Activity Coding Lexicon (www.bls.gov/tus/lexiconnoex0310.pdf) that differs somewhat from the single-year lexicons. The multi-year Activity Coding lexicon accounts for the differences in activity codes between years.

2003-10 ATUS Data Dictionary: Public ATUS-CPS Data

Name	Description	File
GEMETSTA	Metropolitan status (1990 definitions)	ATUS-CPS File, Activity Summary File

Edited Universe: All households in sample

Valid Entries:
1 Metropolitan
2 Non-metropolitan
3 Not identified

*** Note:** GEMETSTA was discontinued in 2004 May CPS. Therefore cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of GEMETSTA. GEMETSTA is based on MSA definitions from the 1990 Decennial Census and is not comparable to GTMETSTA.

GEPSEUCL	Scrambled pseudo primary sampling unit (PSU) cluster	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:
20 Min Value
16000 Max Value

GEPSEUST	Scrambled pseudo primary sampling unit (PSU) collapsed stratum	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:
100 Min Value
6000 Max Value

GEREG	Region	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:
1 Northeast
2 Midwest (formerly North Central)
3 South
4 West

*** Note:** Region definitions are listed in Appendix A

GESTFIPS	Federal Processing Information Standards (FIPS) state code	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:
1 Min Value
56 Max Value

*** Note:** FIPS state codes are listed in Appendix A

GTMETSTA	Metropolitan status (2000 definitions)	ATUS-CPS File, Activity Summary File

Edited Universe: All households in sample

Valid Entries:
1 Metropolitan
2 Non-metropolitan
3 Not identified

*** Note:** GTMETSTA was introduced in 2004 May CPS. Therefore, cases with (HRMONTH < 5 AND HRYEAR4=2004) will have missing values of GTMETSTA.

GTMETSTA is based on MSA definitions from the 2000 Decennial Census and is not comparable to GEMETSTA.

HEFAMINC	Edited: family income	ATUS-CPS File

Edited Universe: All households in sample

Name	Description			File
	Valid Entries:	1	Min Value	
		16	Max Value	
	*** Note:**	This variable replaced HUFAMINC in 2010 January CPS. Therefore, cases with [HRYEAR4 < 2010] will have missing values for HEFAMINC.		
		The combined income of all family members during the last 12 months. Includes money from jobs; net income from business, farm or rent; pensions; dividends; interest; Social Security payments; and any other money income received by family members who are 15 years of age or older.		
		Caution should be used when using this variable since it has an allocation rate up to 20 percent.		
HEHOUSUT	Edited: type of housing unit			ATUS-CPS File
	Edited Universe:	All households in sample		
	Valid Entries:	1	House, apartment, flat	
		2	Housing unit in nontransient hotel, motel, etc.	
		3	Housing unit permanent in transient hotel, motel	
		4	Housing unit in rooming house	
		5	Mobile home or trailer with no permanent room added	
		6	Mobile home or trailer with 1 or more rooms added	
		7	Housing unit not specified above	
		8	Quarters not housing unit in rooming/boarding house	
		9	Unit not permanent in transient hotel/motel	
		10	Unoccupied tent site or trailer site	
		11	Student quarters in college dorm	
		12	Other unit not specified above	
HEPHONEO	Edited: is a telephone interview acceptable?			ATUS-CPS File
	Edited Universe:	HETELHHD = 1 or HETELAVL = 1		
	Valid Entries:	0	Unknown	
		1	Yes	
		2	No	
HETELAVL	Edited: is there a telephone elsewhere on which people in this household can be contacted?			ATUS-CPS File
	Edited Universe:	HETELHHD = 2		
	Valid Entries:	1	Yes	
		2	No	
HETELHHD	Edited: is there a telephone in this house/apartment?			ATUS-CPS File
	Edited Universe:	HRINTSTA = 1		
	Valid Entries:	1	Yes	
		2	No	
HETENURE	Edited: are your living quarters owned, rented for cash, or occupied without payment of cash rent?			ATUS-CPS File
	Edited Universe:	HRINTSTA = 1		
	Valid Entries:	1	Owned or being bought by a household member	
		2	Rented for cash	
		3	Occupied without payment of cash rent	
HRHHID	Household ID (15-digit identifier)			ATUS-CPS File
	Edited Universe:	All households in sample		

Name	Description	File
HRHHID2	Household ID part 2 (5-digit identifier)	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

1		Min Value
99999		Max Value

*** Note:** This variable was introduced in 2004 May CPS. Therefore, cases with (HRMONTH < 5 AND HRYEAR4 = 2004) will have missing values of HRHHID2.

The first two components of HRHHID2 are the numeric component of the sample number (HRSAMPLE), the second two digits are the serial suffix converted to numerics (HRSERSUF), and the last digit is the household number (HUHHNUM).

HRHTYPE	Household type	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

1	Husband/wife primary family (neither Armed Forces)
2	Husband/wife primary family (either/both Armed Forces)
3	Unmarried civilian male - primary family householder
4	Unmarried civilian female - primary family householder
5	Primary family householder - respondent in Armed Forces, unmarried
6	Civilian male primary individual
7	Civilian female primary individual
8	Primary individual householder - respondent in Armed Forces
9	Group quarters with family
10	Group quarters without family

HRINTSTA	Interview status	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

1	Interview

HRLONGLK	Longitudinal link indicator	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

0	Replacement household - no link to prior month
2	Link to previous month

HRMIS	Month in sample	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

8	Month in sample 8 (MIS-8)

HRMONTH	Month of interview	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

1	Min Value
12	Max Value

HRNUMHOU	Total number of persons in the household (household members)	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:

0	Min Value
16	Max Value

*** Note:** This number reflects the number of people who were living in the household at the time of the final CPS interview (MIS-8) and may not match the total number of persons listed for each TUCASEID on the ATUS-CPS file. Those persons who are no longer living in the household at the time of the ATUS interview are not included on the ATUS-CPS file.

Name	Description	File
HRSAMPLE	Sample ID (4-character identifier)	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 0 Min Value 16 Max Value	
	*** Note:** 1st character A-Z, 2nd and 3rd digits 0-99, 4th character (if present) A-Z.	
	This variable was discontinued in 2004 May CPS. Therefore, cases with [HRYEAR4 > 2004 OR (HRMONTH > 4 AND HRYEAR4 = 2004)] will have missing values. Starting in May 2004 CPS, the numerical component of this variable became part of HRHHID2.	
HRSERSUF	Serial suffix	ATUS-CPS File
	Edited Universe: All households in sample	
	*** Note:** One character ranging from A-Z. Identifies different households with the same HRHHID.	
	This variable was discontinued in 2004 May CPS. Therefore, cases with [HRYEAR4 > 2004 OR (HRMONTH > 4 AND HRYEAR4 = 2004)] will have missing values of HRSERSUF. Starting in 2004 May CPS, this variable was converted to a numeric and included as part of HRHHID2.	
HRYEAR4	Year of interview	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 2003 Min Value 2010 Max Value	
HUBUS	Does anyone in this household have a business or a farm?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
HUBUSL1	PULINENO of farm or business owner (first owner)	ATUS-CPS File
	Valid Entries: 1 Min Value 99 Max Value	
HUBUSL2	PULINENO of farm or business owner (second owner)	ATUS-CPS File
	Valid Entries: 1 Min Value 99 Max Value	
HUBUSL3	PULINENO of farm or business owner (third owner)	ATUS-CPS File
	Valid Entries: 1 Min Value 99 Max Value	
HUBUSL4	PULINENO of farm or business owner (fourth owner)	ATUS-CPS File
	Valid Entries: 1 Min Value 99 Max Value	
HUFAMINC	Family income	ATUS-CPS File
	Valid Entries: 1 Less than $5,000 2 $5,000 to $7,499 3 $7,500 to $9,999 4 $10,000 to $12,499 5 $12,500 to $14,999 6 $15,000 to $19,999 7 $20,000 to $24,999 8 $25,000 to $29,999 9 $30,000 to $34,999	

Name	Description			File
	Valid Entries:	10	$35,000 to $39,999	
		11	$40,000 to $49,999	
		12	$50,000 to $59,999	
		13	$60,000 to $74,999	
		14	$75,000 to $99,999	
		15	$100,000 to $149,999 (See note)	
		16	$150,000 and over (See note)	
	*** Note:** The combined income of all family members during the last 12 months. Includes money from jobs; net income from business, farm or rent; pensions; dividends; interest; Social Security payments; and any other money income received by family members who are 15 years of age or older. This variable was replaced by HEFAMINC in 2010 January CPS. Therefore, cases with [HRYEAR4 > 2009] will have missing values of HUFAMINC. The values of 15 and 16 were introduced in 2003 October CPS. Therefore, these values may appear on records with [HRYEAR4 > 2003 OR (HRMONTH > 9 AND HRYEAR4 = 2003)].			
HUFINAL	Final outcome code			ATUS-CPS File
	Valid Entries:	001	Fully complete CATI	
		002	Partially complete CATI	
		004	Partial CATI - not complete at closeout	
		005	Labor force complete, supplement incomplete, CATI	
		006	Fully completed labor force interview with supplement complete, Don't Know items incomplete at closeout, ASEC only (See note)	
		201	Fully complete CAPI	
		203	Sufficient partial CAPI - pre-closeout	
		204	Sufficient partial CAPI - at closeout	
		205	Labor force complete, supplement incomplete, CAPI	
	*** Note:** CATI = computer assisted telephone interview, CAPI = computer assisted personal interview, and ASEC = CPS Annual Social and Economic Supplement. Value of 006 was introduced in 2007 January CPS. Therefore, this value may appear on records with [HRYEAR4 > 2006].			
HUHHNUM	Household number			ATUS-CPS File
	Valid Entries:	1	Min Value	
		8	Max Value	
	*** Note:** This variable was discontinued in 2004 May CPS. Therefore, cases with [HRYEAR > 2004 OR (HRMONTH > 4 AND HRYEAR = 2004)] will have missing values of HUHHNUM. It was replaced by HRHHID2.			
HUINTTYP	Type of interview			ATUS-CPS File
	Valid Entries:	1	Personal	
		2	Telephone	
HUPRSCNT	Number of actual and attempted personal contacts			ATUS-CPS File
	Valid Entries:	0	Min Value	
		9	Max Value	
HURESPLI	PULINENO of the current respondent			ATUS-CPS File
	Valid Entries:	0	Min Value	
		99	Max Value	

Name	Description			File
HUSPNISH	Is Spanish the only language spoken by all members of this household who are 15 years and older?			ATUS-CPS File
	Valid Entries:	1	Spanish only language spoken	
	*** Note:**	This variable was discontinued in 2007 January CPS. Therefore, cases with [HRYEAR4 > 2006] will have missing values for HUSPNISH.		
HXFAMINC	HEFAMINC: allocation flag			ATUS-CPS File
	Valid Entries:	00	Value - No Change	
		01	Blank - No Change	
		02	Don`t Know - No Change	
		03	Refused - No Change	
		10	Value To Value	
		11	Blank To Value	
		12	Don`t Know To Value	
		13	Refused To Value	
		20	Value To Longitudinal Value	
		21	Blank To Longitudinal Value	
		22	Don`t Know To Longitudinal Value	
		23	Refused To Longitudinal Value	
		30	Value To Allocated Value Long	
		31	Blank To Allocated Value Long	
		32	Don`t Know To Allocated Value Long	
		33	Refused To Allocated Value Long	
		40	Value To Allocated Value	
		41	Blank To Allocated Value	
		42	Don`t Know To Allocated Value	
		43	Refused To Allocated Value	
		50	Value To Blank	
		52	Don`t Know To Blank	
		53	Refused To Blank	
PEABSPDO	Edited: are you being paid by your employer for any of the time off last week?			ATUS-CPS File
	Edited Universe:	PEABSRSN = 4-12 or 14		
	Valid Entries:	1	Yes	
		2	No	
PEABSRSN	Edited: what was the main reason you were absent from work last week?			ATUS-CPS File
	Edited Universe:	PEMLR = 2		
	Valid Entries:	1	On layoff	
		2	Slack work/business conditions	
		3	Waiting for a new job to begin	
		4	Vacation/personal days	
		5	Own illness/injury/medical problems	
		6	Childcare problems	
		7	Other family/personal obligation	
		8	Maternity/paternity leave	
		9	Labor dispute	
		10	Weather affected job	
		11	School/training	
		12	Civic/military duty	
		13	Does not work in the business	
		14	Other	

Name	Description	File
PEAFEVER	Edited: did you ever serve on active duty in the U.S. Armed Forces?	ATUS-CPS File

Edited Universe: PRTAGE >= 17

Valid Entries:
1 Yes
2 No

*** Note:** This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFEVER. PEAFEVER replaced PUAFEVER.

PEAFNOW	Edited: are you now in the Armed Forces?	ATUS-CPS File

Edited Universe: PRPERTYP = 2 or 3

Valid Entries:
1 Yes
2 No

PEAFWHEN	Edited: I was told that you served on active duty of the U.S. Armed Forces. When did you serve?	ATUS-CPS File

Edited Universe: PRTAGE <=17

Valid Entries:
1 Vietnam Era (8/64-4/75)
2 Korean War (6/50-1/55)
3 World War II (9/40-7/47)
4 World War I (4/17-11/18)
5 Other service (all other periods)
6 Non veteran

*** Note:** This variable was discontinued in 2005 August CPS. Therefore, cases with [HRMONTH > 7 AND HRYEAR4 = 2005] will have missing values of PEAFWHEN.

PEAFWHEN was replaced by PEAFWHN1-4.

PEAFWHN1	Edited: when did you serve in the Armed Forces? (first period)	ATUS-CPS File

Edited Universe: PEAFEVER = 1

Valid Entries:
1 September 2001 or later
2 August 1990 to August 2001
3 May 1975 to July 1990
4 Vietnam Era (August 1964 to April 1975)
5 February 1955 to July 1964
6 Korean War (July 1950 to January 1955)
7 January 1947 to June 1950
8 World War II (December 1941 to December 1946)
9 November 1941 or earlier

*** Note:** This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN1.

This variable replaced PEAFWHEN.

PEAFWHN2	Edited: when did you serve in the Armed Forces? (second period)	ATUS-CPS File

Edited Universe: PEAFEVER = 1

Valid Entries:
1 September 2001 or later
2 August 1990 to August 2001
3 May 1975 to July 1990
4 Vietnam Era (August 1964 to April 1975)
5 February 1955 to July 1964
6 Korean War (July 1950 to January 1955)

Name	Description	File

Edited Universe: PEAFEVER = 1

Valid Entries:

7	January 1947 to June 1950
8	World War II (December 1941 to December 1946)
9	November 1941 or earlier

*** Note:** This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN2.

This variable replaced PEAFWHEN.

PEAFWHN3 — Edited: when did you serve in the Armed Forces? (third period) — ATUS-CPS File

Edited Universe: PEAFEVER = 1

Valid Entries:

1	September 2001 or later
2	August 1990 to August 2001
3	May 1975 to July 1990
4	Vietnam Era (August 1964 to April 1975)
5	February 1955 to July 1964
6	Korean War (July 1950 to January 1955)
7	January 1947 to June 1950
8	World War II (December 1941 to December 1946)
9	November 1941 or earlier

*** Note:** This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN3.

This variable replaced PEAFWHEN.

PEAFWHN4 — Edited: when did you serve in the Armed Forces? (fourth period) — ATUS-CPS File

Edited Universe: PEAFEVER = 1

Valid Entries:

1	September 2001 or later
2	August 1990 to August 2001
3	May 1975 to July 1990
4	Vietnam Era (August 1964 to April 1975)
5	February 1955 to July 1964
6	Korean War (July 1950 to January 1955)
7	January 1947 to June 1950
8	World War II (December 1941 to December 1946)
9	November 1941 or earlier

*** Note:** This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN4.

This variable replaced PEAFWHEN.

PECOHAB — Edited: PULINENO of cohabiting partner — ATUS-CPS File

Edited Universe: All respondents

Valid Entries:

1	Min Value
16	Max Value

*** Note:** This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PECOHAB.

PECYC — Edited: how many years of college credit have you completed? — ATUS-CPS File

Edited Universe: PEEDUCA = 40 - 42

Name	Description			File
	Valid Entries:	1	Less than 1 year (includes 0 years completed)	
		2	The first or freshman year	
		3	The second or sophomore year	
		4	The third or junior year	
		5	Four or more years	
PEDADTYP	Edited: Type of father (Is household child a biological, step or adopted child?)			ATUS-CPS File
	Edited Universe:	All		
	Valid Entries:	1	Biological	
		2	Step	
		3	Adopted	
	*** Note:** This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PEDADTYP.			
PEDIPGED	Edited: how did you get your high school diploma?			ATUS-CPS File
	Edited Universe:	PEEDUCA = 39		
	Valid Entries:	1	Graduation from high school	
		2	GED or other equivalent	
PEDISDRS	Edited: Does person have difficulty dressing or bathing?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2		
	Valid Entries:	1	Yes	
		2	No	
	*** Note:** This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISDRS.			
PEDISEAR	Edited: Is person deaf or does person have serious difficulty hearing?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2		
	Valid Entries:	1	Yes	
		2	No	
	*** Note:** This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISEAR.			
PEDISEYE	Edited: Is person blind or does person have serious difficulty seeing even when wearing glasses?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2		
	Valid Entries:	1	Yes	
		2	No	
	*** Note:** This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISEYE.			
PEDISOUT	Edited: Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2		
	Valid Entries:	1	Yes	
		2	No	
	*** Note:** 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISOUT.			

Name	Description	File
PEDISPHY	Edited: Does this person have serious difficulty walking or climbing stairs?	ATUS-CPS File
	Edited Universe: PRPERTYP = 2	
	Valid Entries: 1 Yes 2 No	
	*** Note:** This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISPHY.	
PEDISREM	Edited: Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions?	ATUS-CPS File
	Edited Universe: PRPERTYP = 2	
	Valid Entries: 1 Yes 2 No	
PEDW4WK	Edited: did you do any of this work during the last 4 weeks?	ATUS-CPS File
	Edited Universe: PEDWWK = 1	
	Valid Entries: 1 Yes 2 No	
PEDWAVL	Edited: last week, could you have started a job if one had been offered?	ATUS-CPS File
	Edited Universe: PEDWWK = 2 or PEDWLKWK = 1	
	Valid Entries: 1 Yes 2 No	
PEDWAVR	Edited: why could you not have started a job if one had been offered last week?	ATUS-CPS File
	Edited Universe: PEDWAVL = 2	
	Valid Entries: 1 Own temporary illness 2 Going to school 3 Other	
PEDWLKO	Edited: did you look for work any time in the last 12 months?	ATUS-CPS File
	Edited Universe: PUDWCK4 = 1 - 3 or PEDWRSN = 1 - 11	
	Valid Entries: 1 Yes 2 No	
PEDWLKWK	Edited: and since you left that job or business have you looked for work?	ATUS-CPS File
	Edited Universe: PEDW4WK = 2	
	Valid Entries: 1 Yes 2 No	
PEDWRSN	Edited: what is the main reason you were not looking for work during the last 4 weeks?	ATUS-CPS File
	Edited Universe: PUDWCK4 = 4 or -1	
	Valid Entries: 1 Believes no work available in area of expertise 2 Couldn`t find any work 3 Lacks necessary schooling/training 4 Employers think too young or too old 5 Other types of discrimination 6 Can`t arrange childcare	

Name	Description			File
	Valid Entries:	7	Family responsibilities	
		8	In school or other training	
		9	Ill-health, physical disability	
		10	Transportation problems	
		11	Other	
PEDWWK	Edited: did you actually work at a job or business during the last 12 months?			ATUS-CPS File
	Edited Universe:	PEDWLKO = 1		
	Valid Entries:	1	Yes	
		2	No	
PEDWWNTO	Edited: do you currently want a job, either full or part time?			ATUS-CPS File
	Edited Universe:	PUDWCK1 = 3, 4, or -1		
	Valid Entries:	1	Yes, or maybe/it depends	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
PEEDUCA	Edited: what is the highest level of school you have completed or the highest degree you have received?			ATUS-CPS File, Activity Summary File
	Edited Universe:	PRPERTYP = 2 or 3		
	Valid Entries:	31	Less than 1st grade	
		32	1st, 2nd, 3rd, or 4th grade	
		33	5th or 6th grade	
		34	7th or 8th grade	
		35	9th grade	
		36	10th grade	
		37	11th grade	
		38	12th grade - no diploma	
		39	High school graduate - diploma or equivalent (GED)	
		40	Some college but no degree	
		41	Associate degree - occupational/vocational	
		42	Associate degree - academic program	
		43	Bachelor's degree (BA, AB, BS, etc.)	
		44	Master's degree (MA, MS, MEng, MEd, MSW, etc.)	
		45	Professional school degree (MD, DDS, DVM, etc.)	
		46	Doctoral degree (PhD, EdD, etc.)	
PEERN	Edited: total weekly overtime earnings (2 implied decimals)			ATUS-CPS File
	Edited Universe:	PEERNUOT = 1 and PEERNPER = 1		
	Valid Entries:	0	Min Value	
		288461	Max Value	
PEERNCOV	Edited: on this job, are you covered by a union or employee association contract?			ATUS-CPS File
	Edited Universe:	PEERNLAB <> 1		
	Valid Entries:	1	Yes	
		2	No	
PEERNH1O	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)			ATUS-CPS File
	Edited Universe:	PEERNPER = 1		

Name	Description			File
	Valid Entries:	0	Min Value	
		9999	Max Value	
PEERNH2	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)			ATUS-CPS File
	Edited Universe:	PEERNRT = 1		
	Valid Entries:	0	Min Value	
		9999	Max Value	
	*** Note:**	Subject to topcoding such that PEERNHRO x PEERNH2 < or = 2884.61		
PEERNHRO	Edited: how many hours do you usually work per week at this rate?			ATUS-CPS File
	Edited Universe:	PEERNH1O >= 0		
	Valid Entries:	0	Min Value	
		99	Max Value	
PEERNHRY	Edited: hourly/non-hourly status			ATUS-CPS File
	Edited Universe:	PRERELG = 1		
	Valid Entries:	1	Hourly worker	
		2	Non-hourly worker	
PEERNLAB	Edited: on this job, are you a member of a labor union or of an employee association similar to a union?			ATUS-CPS File
	Edited Universe:	PEIO1COW = 1 - 5 and PEMLR = 1 - 2		
	Valid Entries:	1	Yes	
		2	No	
PEERNPER	Edited: for your main job, what is the easiest way for you to report your total earnings before taxes or other deductions: hourly, weekly, annually, or some other way?			ATUS-CPS File
	Edited Universe:	PRERELG = 1		
	Valid Entries:	1	Hourly	
		2	Weekly	
		3	Bi-weekly	
		4	Twice monthly	
		5	Monthly	
		6	Annually	
		7	Other	
PEERNRT	Edited: even though you told me it is easier to report your earnings another way, are you paid at an hourly rate on your main job?			ATUS-CPS File
	Edited Universe:	PEERNPER = 2 - 7		
	Valid Entries:	1	Yes	
		2	No	
PEERNUOT	Edited: do you usually receive overtime pay, tips, or commissions at your job?			ATUS-CPS File
	Edited Universe:	PRERELG = 1		
	Valid Entries:	1	Yes	
		2	No	
PEERNWKP	Edited: how many weeks a year do you get paid?			ATUS-CPS File
	Edited Universe:	PEERNPER = 6		
	Valid Entries:	1	Min Value	
		52	Max Value	
PEFNTVTY	Edited: in what country was your father born?			ATUS-CPS File

Name	Description	File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 57 United States 66 Guam 72 Puerto Rico 73 Puerto Rico 78 U.S. Virgin Islands 96 U.S. Outlying Area 100-554 Foreign country or at sea 555 Abroad, country not known	
	*** Note:** Nativity country codes are listed in Appendix A, Tables A-1 and A-2. Table A-2 lists valid values that were introduced or changed in the 2007 January CPS. These new or changed valid values may not appear on cases with HRYEAR4 < 2007.	
PEGR6COR	Edited: did you complete six or more graduate or professional school courses?	ATUS-CPS File
	Edited Universe: PEGRPROF = 1	
	Valid Entries: 1 Yes 2 No	
PEGRPROF	Edited: since completing your bachelor's degree, have you taken any graduate or professional school courses for credit?	ATUS-CPS File
	Edited Universe: PEEDUCA = 43	
	Valid Entries: 1 Yes 2 No	
PEHGCOMP	Edited: what was the highest grade of regular school you completed before receiving your GED?	ATUS-CPS File
	Edited Universe: PEDIPGED = 2	
	Valid Entries: 1 Less than 1st grade 2 1st, 2nd, 3rd, or 4th grade 3 5th or 6th grade 4 7th or 8th grade 5 9th grade 6 10th grade 7 11th grade 8 12th grade - no diploma	
PEHRACT1	Edited: last week, how many hours did you actually work at your main job?	ATUS-CPS File
	Edited Universe: PEMLR = 1	
	Valid Entries: 0 Min Value 99 Max Value	
PEHRACT2	Edited: last week, how many hours did you actually work at your other job(s)?	ATUS-CPS File
	Edited Universe: PEMLR = 1 and PEMJOT = 1	
	Valid Entries: 0 Min Value 99 Max Value	
PEHRACTT	Edited: total hours actually worked last week (sum of PEHRACT1 and PEHRACT2)	ATUS-CPS File
	Edited Universe: PEMLR = 1	
	Valid Entries: 0 Min Value 198 Max Value	

Name	Description		File
PEHRAVL	Edited: last week, could you have worked full time if the hours had been available?		ATUS-CPS File
	Edited Universe:	PEHRACTT = 1 - 34 and PEMLR = 1 and PEHRUSLT < 35 and PEHRRSN1 = 1 - 3	
	Valid Entries:	1 Yes	
		2 No	
PEHRFTPT	Edited: do you usually work more than 35 hours per week at your job(s)/family business?		ATUS-CPS File
	Edited Universe:	PEHRUSL1 = -4 or PEHRUSL2 = -4	
	Valid Entries:	1 Full time	
		2 Part time	
		3 Hours vary	
PEHRRSN1	Edited: what is your main reason for working part time?		ATUS-CPS File
	Edited Universe:	PEHRWANT = 1	
	Valid Entries:	1 Slack work/business conditions	
		2 Could only find part time work	
		3 Seasonal work	
		4 Childcare problems	
		5 Other family/personal obligations	
		6 Health/medical limitations	
		7 School/training	
		8 Retired/Social Security limit on earnings	
		9 Full time work week is less than 35 hours	
		10 Other	
PEHRRSN2	Edited: what is the main reason you do not want to work full time?		ATUS-CPS File
	Edited Universe:	PEHRWANT = 2	
	Valid Entries:	1 Childcare problems	
		2 Other family/personal obligations	
		3 Health/medical limitations	
		4 School/training	
		5 Retired/Social Security limit on earnings	
		6 Full time work week is less than 35 hours	
		7 Other	
PEHRRSN3	Edited: what is the main reason you worked less than 35 hours last week?		ATUS-CPS File
	Edited Universe:	PEHRACTT = 1 - 34 and PUHRCK7 <> 1 or 2 and PEMLR = 1 and (PEHRUSLT >= 35 or PEHRUSLT = -4)	
	Valid Entries:	1 Slack work/business conditions	
		2 Seasonal work	
		3 Job started or ended during week	
		4 Vacation/personal day	
		5 Own illness/injury/medical appointment	
		6 Holiday (legal or religious)	
		7 Childcare problems	
		8 Other family/personal obligations	
		9 Labor dispute	
		10 Weather affected job	
		11 School/training	
		12 Civic/military duty	
		13 Other reason	

Name	Description	File
PEHRUSL1	Edited: how many hours per week do you usually work at your main job?	ATUS-CPS File
	Edited Universe: PEMLR = 1 or 2	
	Valid Entries: 0 Min Value 99 Max Value	
	*** Note:** -4 (Hours vary) is also valid for PEHRUSL1	
PEHRUSL2	Edited: how many hours per week do you usually work at your other job(s)?	ATUS-CPS File
	Edited Universe: PEMJOT = 1 and PEMLR = 1 or 2	
	Valid Entries: 0 Min Value 99 Max Value	
	*** Note:** -4 (Hours vary) is also valid for PEHRUSL2	
PEHRUSLT	Edited: total hours usually worked per week (sum of PEHRUSL1 and PEHRUSL2)	ATUS-CPS File
	Edited Universe: PEMLR = 1 or 2	
	Valid Entries: 0 Min Value 198 Max Value	
	*** Note:** -4 (Hours vary) is also valid for PEHRUSLT	
PEHRWANT	Edited: do you want to work a full time work week of 35 hours or more per week?	ATUS-CPS File
	Edited Universe: PEMLR = 1 and (PEHRUSLT = 0 - 34 or PEHRFTPT = 2)	
	Valid Entries: 1 Yes 2 No 3 Regular hours are full time	
PEHSPNON	Edited: are you Spanish, Hispanic, or Latino?	ATUS-CPS File, Activity Summary File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 1 Hispanic 2 Non-Hispanic	
PEIO1COW	Edited: individual class of worker (main job)	ATUS-CPS File
	Edited Universe: (PEMLR = 1-3) or (PEMLR = 4 and PELKLWO = 1-2) or (PEMLR = 5 and (PENLFJH = 1 or PEJHWKO = 1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO = 1 or PENLFJH = 1))	
	Valid Entries: 1 Government, federal 2 Government, state 3 Government, local 4 Private, for profit 5 Private, nonprofit 6 Self-employed, incorporated 7 Self-employed, unincorporated 8 Without pay	
	*** Note:** A PEIO1COW code can be assigned even if the individual is not currently employed	
PEIO1ICD	Edited: industry code (main job)	ATUS-CPS File
	Edited Universe: (PEMLR = 1-3) or (PEMLR = 4 and PELKLWO = 1-2) or (PEMLR = 5 and (PENLFJH = 1 or PEJHWKO = 1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO=1 or PENLFJH=1))	
	Valid Entries: 0 Min Value 9999 Max Value	

Name	Description	File
	*** Note:** Refer to Appendix B for a list of industry codes.	
PEIO1OCD	Edited: occupation code (main job)	ATUS-CPS File
	Edited Universe: (PEMLR = 1-3) or (PEMLR = 4 and PELKLWO = 1-2) or (PEMLR = 5 and (PENLFJH = 1 or PEJHWKO = 1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO = 1 or PENLFJH = 1))	
	Valid Entries: 0 Min Value 9999 Max Value	
	*** Note:** Refer to Appendix B for a list of occupation codes.	
PEIO2COW	Edited: individual class of worker (second job)	ATUS-CPS File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 1 Government, federal 2 Government, state 3 Government, local 4 Private, for profit 5 Private, nonprofit 6 Self-employed, incorporated 7 Self-employed, unincorporated 8 Without pay	
PEIO2ICD	Edited: industry code (second job)	ATUS-CPS File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
	*** Note:** Refer to Appendix B for a list of industry codes.	
PEIO2OCD	Edited: occupation code (second job)	ATUS-CPS File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
	*** Note:** Refer to Appendix B for a list of occupation codes.	
PEJHRSN	Edited: what is the main reason you left your last job?	ATUS-CPS File
	Edited Universe: PEJHWKO = 1	
	Valid Entries: 1 Personal/family (including pregnancy) 2 Return to school 3 Health 4 Retirement or old age 5 Temporary, seasonal, or intermittent job completed 6 Slack work/business conditions 7 Unsatisfactory work arrangements (hours, pay, etc.) 8 Other	
PEJHWANT	Edited: do you intend to look for work during the next 12 months?	ATUS-CPS File
	Edited Universe: PEJHWKO = 2 or PEJHRSN = 1 - 8	
	Valid Entries: 1 Yes, or it depends 2 No	
PEJHWKO	Edited: have you worked at a job or business at any time in the last 12 months?	ATUS-CPS File
	Edited Universe: PEMLR = 5 or 7	
	Valid Entries: 1 Yes	

Name	Description	File
	Edited Universe: PEMLR = 5 or 7	
	Valid Entries: 2 No	
PELAYAVL	Edited: could you have returned to work during the last seven days if you had been recalled?	ATUS-CPS File
	Edited Universe: PEMLR = 3	
	Valid Entries: 1 Yes 2 No	
PELAYDUR	Edited: duration of layoff (number of weeks)	ATUS-CPS File
	Edited Universe: PELAYLK = 1 or 2	
	Valid Entries: 1 Min Value 260 Max Value	
PELAYFTO	Edited: is the job from which you are on layoff a full time job of 35 hours or more per week?	ATUS-CPS File
	Edited Universe: PELAYDUR = 1 - 120	
	Valid Entries: 1 Yes 2 No	
PELAYLK	Edited: even though you are to be called back to work, have you been looking for work during the last 4 weeks?	ATUS-CPS File
	Edited Universe: PELAYAVL = 1 or 2	
	Valid Entries: 1 Yes 2 No	
PELKAVL	Edited: could you have started a job in the last seven days if one had been offered?	ATUS-CPS File
	Edited Universe: PELKM1 = 1 - 13	
	Valid Entries: 1 Yes 2 No	
PELKDUR	Edited: duration of job seeking (number of weeks)	ATUS-CPS File
	Edited Universe: PELKLWO = 1 - 3	
	Valid Entries: 0 Min Value 999 Max Value	
PELKFTO	Edited: are you seeking a full time or part time job?	ATUS-CPS File
	Edited Universe: PELKDUR = 0 - 120	
	Valid Entries: 1 Yes 2 No 3 Doesn't matter	
PELKLL1O	Edited: before you started looking for work, what were you doing: working, going to school, or something else?	ATUS-CPS File
	Edited Universe: PELKAVL = 1 or 2	
	Valid Entries: 1 Working 2 School 3 Left military service 4 Something else	
PELKLL2O	Edited: did you lose or quit that job, or was it a temporary job that ended?	ATUS-CPS File
	Edited Universe: PELKLL1O = 1 or 3	
	Valid Entries: 1 Lost job	

Name	Description	File
	Edited Universe: PELKLL1O = 1 or 3	
	Valid Entries: 2 Quit job 3 Temporary job ended	
PELKLWO	Edited: when did you last work?	ATUS-CPS File
	Edited Universe: PELKLL1O = 1 - 4	
	Valid Entries: 1 Within the last 12 months 2 More than 12 months ago 3 Never worked	
PELKM1	Edited: what are all of the things you have done to find work during the last 4 weeks? (first method)	ATUS-CPS File
	Edited Universe: PEMLR = 4	
	Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 12 Nothing 13 Other passive	
	*** Note:** In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.	
PELNDAD	Edited: PULINENO of father	ATUS-CPS File
	Edited Universe: PERRP=4	
	Valid Entries: 1 Min Value 16 Max Value	
	*** Note:** This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PELNDAD.	
PELNMOM	Edited: PULINENO of mother	ATUS-CPS File
	Edited Universe: PERRP=4	
	Valid Entries: 1 Min Value 16 Max Value	
	*** Note:** This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PELNMOM.	
PEMARITL	Edited: are you now married, widowed, divorced, separated, or never married?	ATUS-CPS File
	Edited Universe: PRTAGE >= 15	
	Valid Entries: 1 Married - spouse present 2 Married - spouse absent 3 Widowed 4 Divorced 5 Separated 6 Never married	
PEMJNUM	Edited: altogether, how many jobs did you have?	ATUS-CPS File

Name	Description	File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 2 Two jobs 3 Three jobs 4 Four or more jobs	
PEMJOT	Edited: in the last seven days, did you have more than one job?	ATUS-CPS File
	Edited Universe: PEMLR = 1 or 2	
	Valid Entries: 1 Yes 2 No	
PEMLR	Edited: monthly labor force recode	ATUS-CPS File
	Edited Universe: PRPERTYP = 2	
	Valid Entries: 1 Employed - at work 2 Employed - absent 3 Unemployed - on layoff 4 Unemployed - looking 5 Not in labor force - retired 6 Not in labor force - disabled 7 Not in labor force - other	
PEMNTVTY	Edited: in what country was your mother born?	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 57 United States 66 Guam 72 Puerto Rico 73 Puerto Rico 78 U.S. Virgin Islands 96 U.S. Outlying Area 100-554 Foreign country or at sea 555 Abroad, country not known	
	*** Note:** Nativity country codes are listed in Appendix A, Tables A-1 and A-2. Table A-2 lists valid values that were introduced or changed in the 2007 January CPS. These new or changed valid values may not appear on cases with HRYEAR4 < 2007.	
PEMOMTYP	Edited: Type of mother (Is household child a biological, step, or adopted child?)	ATUS-CPS File
	Edited Universe: All	
	Valid Entries: 1 Biological 2 Step 3 Adopted	
	*** Note:** This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PEMOMTYP.	
PEMS123	Edited: was your master's degree program a one-year, two-year, or three-year program?	ATUS-CPS File
	Edited Universe: PEEDUCA = 44	
	Valid Entries: 1 One-year program 2 Two-year program 3 Three-year program (or longer)	
PENATVTY	Edited: in what country were you born?	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 57 United States	

Name	Description			File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	66	Guam	
		72	Puerto Rico	
		73	Puerto Rico	
		78	U.S. Virgin Islands	
		96	U.S. Outlying Area	
		100-554	Foreign country or at sea	
		555	Abroad, country not known	
	*** Note:**	Nativity country codes are listed in Appendix A, Tables A-1 and A-2. Table A-2 lists valid values that were introduced or changed in the 2007 January CPS. These new or changed valid values do not appear on cases with HRYEAR4 < 2007.		
PENLFACT	Edited: what best describes your situation at this time? For example, are you disabled, ill, in school, taking care of house or family, or something else?			ATUS-CPS File
	Edited Universe:	PRTAGE = 14 - 49 or PENLFRET = 2		
	Valid Entries:	1	Disabled	
		2	Ill	
		3	In school	
		4	Taking care of house or family	
		5	In retirement	
		6	Something else/other	
PENLFJH	Edited: when did you last work at a job or business?			ATUS-CPS File
	Edited Universe:	PEMLR = 3 - 7		
	Valid Entries:	1	Within the last 12 months	
		2	More than 12 months ago	
		3	Never worked	
PENLFRET	Edited: are you retired from a job or business?			ATUS-CPS File
	Edited Universe:	PRTAGE >= 50 and PEMLR = 3 - 7		
	Valid Entries:	1	Yes	
		2	No	
PEPARENT	Edited: PULINENO of parent			ATUS-CPS File
	Edited Universe:	Every person		
	Valid Entries:	0	Min Value	
		99	Max Value	
PERET1	Edited: do you currently want a job, either full or part time?			ATUS-CPS File
	Edited Universe:	PEMLR = 5 or 7 and (PURETOT = 1 or (PUWK = 3 and PRTAGE >= 50) or (PUABSOT = 3 and PRTAGE >= 50) or (PULAY = 3 and PRTAGE >= 50))		
	Valid Entries:	1	Yes	
		2	No	
		3	Has a job	
PERRP	Edited: how is this person related to you?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	1	Reference person living with relatives	
		2	Reference person living without relatives	
		3	Spouse	
		4	Own child	

Name	Description			File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	5	Grandchild	
		6	Parent	
		7	Brother/sister	
		8	Other relative of reference person	
		9	Foster child	
		10	Nonrelative of reference person living with relatives	
		12	Nonrelative of reference person living without relatives	
		13	Unmarried partner living with relatives	
		14	Unmarried partner living without relatives	
		15	Housemate/roommate living with relatives	
		16	Housemate/roommate living without relatives	
		17	Roomer/boarder living with relatives	
		18	Roomer/boarder living without relatives	
PESCHENR	Edited: last week, were you enrolled in a high school, college, or university?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2 and PRTAGE = 16 - 24		
	Valid Entries:	1	Yes	
		2	No	
PESCHFT	Edited: are you enrolled in school as a full-time or part-time student?			ATUS-CPS File
	Edited Universe:	PESCHLVL = 1 or 2		
	Valid Entries:	1	Full time	
		2	Part time	
PESCHLVL	Edited: would that be high school, college, or university?			ATUS-CPS File
	Edited Universe:	PESCHENR = 1		
	Valid Entries:	1	High school	
		2	College or university	
PESEX	Edited: sex			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	1	Male	
		2	Female	
PESPOUSE	Edited: PULINENO of spouse			ATUS-CPS File
	Edited Universe:	PEMARITL = 1		
	Valid Entries:	1	Min Value	
		99	Max Value	
PRABSREA	Reason not at work by pay status			ATUS-CPS File
	Edited Universe:	PEMLR = 2		
	Valid Entries:	1	Full time paid - vacation	
		2	Full time paid - own illness	
		3	Full time paid - childcare problems	
		4	Full time paid - other family/personal obligation	
		5	Full time paid - maternity/paternity leave	
		6	Full time paid - labor dispute	
		7	Full time paid - weather affected job	
		8	Full time paid - school/training	
		9	Full time paid - civic/military duty	

Name	Description			File
	Edited Universe:	PEMLR = 2		
	Valid Entries:	10	Full time paid - other	
		11	Full time unpaid - vacation	
		12	Full time unpaid - own illness	
		13	Full time unpaid - childcare problems	
		14	Full time unpaid - other family/personal obligation	
		15	Full time unpaid - maternity/paternity leave	
		16	Full time unpaid - labor dispute	
		17	Full time unpaid - weather affected job	
		18	Full time unpaid - school/training	
		19	Full time unpaid - civic/military duty	
		20	Full time unpaid - other	
		21	Part time paid - vacation	
		22	Part time paid - own illness	
		23	Part time paid - childcare problems	
		24	Part time paid - other family/personal obligation	
		25	Part time paid - maternity/paternity leave	
		26	Part time paid - labor dispute	
		27	Part time paid - weather affected job	
		28	Part time paid - school/training	
		29	Part time paid - civic/military duty	
		30	Part time paid - other	
		31	Part time unpaid - vacation	
		32	Part time unpaid - own illness	
		33	Part time unpaid - childcare problems	
		34	Part time unpaid - other family/personal obligation	
		35	Part time unpaid - maternity/paternity leave	
		36	Part time unpaid - labor dispute	
		37	Part time unpaid - weather affected job	
		38	Part time unpaid - school/training	
		39	Part time unpaid - civic/military duty	
		40	Part time unpaid - other	
PRAGNA	Agricultural/non-agricultural industry			ATUS-CPS File
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Agricultural	
		2	Non-agricultural	
PRCITSHP	Citizenship status			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	1	Native, born in United States	
		2	Native, born in Puerto Rico or U.S. Outlying Area	
		3	Native, born abroad of American parent or parents	
		4	Foreign born, U.S. citizen by naturalization	
		5	Foreign born, not a U.S. citizen	
PRCIVLF	Civilian labor force			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	1	In civilian labor force	
		2	Not in civilian labor force	
PRCOW1	Class of worker recode (main job)			ATUS-CPS File

Name	Description			File
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Federal government	
		2	State government	
		3	Local government	
		4	Private (including incorporated self-employed)	
		5	Self-employed, unincorporated	
		6	Without pay	
PRCOW2	Class of worker recode (second job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 1		
	Valid Entries:	1	Federal government	
		2	State government	
		3	Local government	
		4	Private (including incorporated self-employed)	
		5	Self-employed, unincorporated	
		6	Without pay	
PRCOWPG	Class of worker - private or government			ATUS-CPS File
	Edited Universe:	PEIO1COW = 1 - 5		
	Valid Entries:	1	Private	
		2	Government	
PRDISC	Discouraged worker recode			ATUS-CPS File
	Edited Universe:	PRJOBSEA = 1 - 4		
	Valid Entries:	1	Discouraged worker	
		2	Conditionally interested	
		3	Not available	
PRDISFLG	Does this person have any of these disabilities?			ATUS-CPS File
	Edited Universe:	PEDISEAR OR PEDISEYE OR PEDISREM, PEDISPHY OR PEDISDRS OR PEDISOUT = 1		
	Valid Entries:	1	Yes	
		2	No	
	*** Note:** This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [(HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PRDISFLG.			
PRDTCOW1	Detailed class of worker recode (main job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Agricultural, wage/salary, private	
		2	Agricultural, wage/salary, government	
		3	Agricultural, self-employed	
		4	Agricultural, unpaid	
		5	Non-agricultural, wage/salary, private households	
		6	Non-agricultural, wage/salary, other private	
		7	Non-agricultural, wage/salary, federal government	
		8	Non-agricultural, wage/salary, state government	
		9	Non-agricultural, wage/salary, local government	
		10	Non-agricultural, self-employed	
		11	Non-agricultural, unpaid	
PRDTCOW2	Detailed class of worker recode (second job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 1		

Name	Description			File
	Valid Entries:	1	Agricultural, wage/salary, private	
		2	Agricultural, wage/salary, government	
		3	Agricultural, self-employed	
		4	Agricultural, unpaid	
		5	Non-agricultural, wage/salary, private households	
		6	Non-agricultural, wage/salary, other private	
		7	Non-agricultural, wage/salary, federal government	
		8	Non-agricultural, wage/salary, state government	
		9	Non-agricultural, wage/salary, local government	
		10	Non-agricultural, self-employed	
		11	Non-agricultural, unpaid	
PRDTHSP	Detailed Hispanic origin group			ATUS-CPS File
	Edited Universe:	PEHSPNON = 1		
	Valid Entries:	1	Mexican	
		2	Puerto Rican	
		3	Cuban	
		4	Central/South American	
		5	Other Spanish	
PRDTIND1	Detailed industry recode (main job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Min Value	
		52	Max Value	
	*** Note:**	Detailed industry recode definitions are listed in Appendix B		
PRDTIND2	Detailed industry recode (second job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 1		
	Valid Entries:	1	Min Value	
		52	Max Value	
	*** Note:**	Detailed industry recode definitions are listed in Appendix B		
PRDTOCC1	Detailed occupation recode (main job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Management occupations	
		2	Business and financial operations occupations	
		3	Computer and mathematical science occupations	
		4	Architecture and engineering occupations	
		5	Life, physical, and social science occupations	
		6	Community and social service occupations	
		7	Legal occupations	
		8	Education, training, and library occupations	
		9	Arts, design, entertainment, sports, and media occupations	
		10	Healthcare practitioner and technical occupations	
		11	Healthcare support occupations	
		12	Protective service occupations	
		13	Food preparation and serving related occupations	
		14	Building and grounds cleaning and maintenance occupations	
		15	Personal care and service occupations	
		16	Sales and related occupations	
		17	Office and administrative support occupations	

Name	Description			File
	Valid Entries:	18	Farming, fishing, and forestry occupations	
		19	Construction and extraction occupations	
		20	Installation, maintenance, and repair occupations	
		21	Production occupations	
		22	Transportation and material moving occupations	
		23	Armed Forces	
PRDTOCC2	Detailed occupation recode (second job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 1		
	Valid Entries:	1	Management occupations	
		2	Business and financial operations occupations	
		3	Computer and mathematical science occupations	
		4	Architecture and engineering occupations	
		5	Life, physical, and social science occupations	
		6	Community and social service occupations	
		7	Legal occupations	
		8	Education, training, and library occupations	
		9	Arts, design, entertainment, sports, and media occupations	
		10	Healthcare practitioner and technical occupations	
		11	Healthcare support occupations	
		12	Protective service occupations	
		13	Food preparation and serving related occupations	
		14	Building and grounds cleaning and maintenance occupations	
		15	Personal care and service occupations	
		16	Sales and related occupations	
		17	Office and administrative support occupations	
		18	Farming, fishing, and forestry occupations	
		19	Construction and extraction occupations	
		20	Installation, maintenance, and repair occupations	
		21	Production occupations	
		22	Transportation and material moving occupations	
		23	Armed Forces	
PREMP	Employed persons recode			ATUS-CPS File
	Edited Universe:	PEMLR = 1 or 2 and PEIO1OCD <> 403-407, 473-484		
	Valid Entries:	1	Employed persons (excluding agriculture and private households)	
PREMPHRS	Reason not at work or hours at work			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	0	Unemployed and not in the labor force	
		1	With job, not at work - illness	
		2	With job, not at work - vacation	
		3	With job, not at work - weather affected job	
		4	With job, not at work - labor dispute	
		5	With job, not at work - childcare problems	
		6	With job, not at work - family/personal obligation	
		7	With job, not at work - maternity/paternity	
		8	With job, not at work - school/training	
		9	With job, not at work - civic/military duty	
		10	With job, not at work - does not work in business	
		11	With job, not at work - other	

Name	Description			File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	12	At work, 1-4 hours	
		13	At work, 5-14 hours	
		14	At work, 15-21 hours	
		15	At work, 22-29 hours	
		16	At work, 30-34 hours	
		17	At work, 35-39 hours	
		18	At work, 40 hours	
		19	At work, 41-47 hours	
		20	At work, 48 hours	
		21	At work, 49-59 hours	
		22	At work, 60 hours or more	
PREMPNOT	Employed, unemployed, or not in the labor force			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	1	Employed	
		2	Unemployed	
		3	Not in labor force - discouraged	
		4	Not in labor force - other	
PRERELG	Earnings edit eligibility flag			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 2		
	Valid Entries:	0	Not eligible for edit	
		1	Eligible for edit	
PRERNHLY	Hourly earnings (2 implied decimals)			ATUS-CPS File
	Edited Universe:	PEERNPER = 1 or PEERNRT = 1		
	Valid Entries:	0	Min Value	
		9999	Max Value	
	*** Note:**	Subject to topcoding based on the entry in PEERNHRO such that PEERNHRO x PEERNHLY < or = 2884.61.		
PRERNWA	Weekly earnings (2 implied decimals)			ATUS-CPS File
	Edited Universe:	PRERELG = 1		
	Valid Entries:	0	Min Value	
		288461	Max Value	
	*** Note:**	Subject to topcoding (the maximum value cannot be greater than 2884.61).		
PREXPLF	Experienced labor force employment			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 4 and PELKLWO <> 3		
	Valid Entries:	1	Employed	
		2	Unemployed	
PRFAMNUM	Family number recode			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	0	Not a family member	
		1	Primary family member only	
		2	Subfamily no. 2 member	
		3	Subfamily no. 3 member	
		4	Subfamily no. 4 member	
		5	Subfamily no. 5 member	

Name	Description			File
	Valid Entries:	6	Subfamily no. 6 member	
		7	Subfamily no. 7 member	
		8	Subfamily no. 8 member	
		9	Subfamily no. 9 member	
		10	Subfamily no. 10 member	
		11	Subfamily no. 11 member	
		12	Subfamily no. 12 member	
		13	Subfamily no. 13 member	
		14	Subfamily no. 14 member	
		15	Subfamily no. 15 member	
		16	Subfamily no. 16 member	
		17	Subfamily no. 17 member	
		18	Subfamily no. 18 member	
		19	Subfamily no. 19 member	
PRFAMREL	Family relationship code			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	0	Not a family member	
		1	Reference person	
		2	Spouse	
		3	Child	
		4	Other relative (primary family only)	
PRFAMTYP	Family type recode			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	1	Primary family	
		2	Primary individual	
		3	Related subfamily	
		4	Unrelated subfamily	
		5	Secondary individual	
PRFTLF	Full time labor force			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 4		
	Valid Entries:	1	Full time labor force	
		2	Part time labor force	
PRHERNAL	PRERNHLY: allocation flag			ATUS-CPS File
	Edited Universe:	PEERNHRY = 1		
	Valid Entries:	0	PRERNHLY does not contain allocated information	
		1	PRERNHLY contains allocated information	
PRHRUSL	Usual hours worked weekly			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 2		
	Valid Entries:	1	0-20 hours	
		2	21-34 hours	
		3	35-39 hours	
		4	40 hours	
		5	41-49 hours	
		6	50 or more hours	
		7	Varies - full time	
		8	Varies - part time	
PRIMIND1	Intermediate industry recode (main job)			ATUS-CPS File

Name	Description		File
	Edited Universe:	PRIOELG = 1	
	Valid Entries:	1 Agriculture, forestry, fishing, and hunting	
		2 Mining	
		3 Construction	
		4 Manufacturing - durable goods	
		5 Manufacturing - non-durable goods	
		6 Wholesale trade	
		7 Retail trade	
		8 Transportation and warehousing	
		9 Utilities	
		10 Information	
		11 Finance and insurance	
		12 Real estate and rental and leasing	
		13 Professional and technical services	
		14 Management, administrative and waste management services	
		15 Educational services	
		16 Health care and social services	
		17 Arts, entertainment, and recreation	
		18 Accommodation and food services	
		19 Private households	
		20 Other services, except private households	
		21 Public administration	
		22 Armed Forces	
PRIMIND2	Intermediate industry recode (second job)		ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 1	
	Valid Entries:	1 Agriculture, forestry, fishing, and hunting	
		2 Mining	
		3 Construction	
		4 Manufacturing - durable goods	
		5 Manufacturing - non-durable goods	
		6 Wholesale trade	
		7 Retail trade	
		8 Transportation and warehousing	
		9 Utilities	
		10 Information	
		11 Finance and insurance	
		12 Real estate and rental and leasing	
		13 Professional and technical services	
		14 Management, administrative and waste management services	
		15 Educational services	
		16 Health care and social services	
		17 Arts, entertainment, and recreation	
		18 Accommodation and food services	
		19 Private households	
		20 Other services, except private households	
		21 Public administration	
		22 Armed Forces	
PRINUYER	Immigrant's year of entry into the U.S.		ATUS-CPS File
	Edited Universe:	PRCITSHP = 1 - 5	
	Valid Entries:	0 Not foreign born	

Name	Description	File

Edited Universe: PRCITSHP = 1 - 5

Valid Entries:

1	Before 1950
2	1950-1959
3	1960-1964
4	1965-1969
5	1970-1974
6	1975-1979
7	1980-1981
8	1982-1983
9	1984-1985
10	1986-1987
11	1988-1989
12	1990-1991
13	1992-1993
14	1994-1995
15	1996-1997
16	1998-1999
17	2000-2001 or 2000-2002 or 2000-2003 (see note)
18	2002-2003 or 2002-2004 or 2002-2005 (see note)
19	2004-2005 or 2004-2006 or 2004-2007 (see note)
20	2006-2007 or 2006-2008 or 2006-2009 (see note)
21	2008-2010 (see note)

*** Note:** The value (17) was changed in January 2003. For HRYEAR4=2002, the value of 17 is 2000-2002. For HRYEAR4=2003, the value of 17 is 2000-2003. For HRYEAR4 > 2003, the value of 17 is 2000-2001.

A new value (18) was introduced in January 2004 CPS. For HRYEAR4=2004, the value of 18 is 2002-2004. For HRYEAR4=2005, the value of 18 is 2002-2005, For HRYEAR4 > 2005, the value of 18 is 2002-2003.

A new value (19) was introduced in January 2006 CPS. For HRYEAR4=2006, the value of 19 is 2004-2006. For HRYEAR4=2007, the value of 19 is 2004-2007. For HRYEAR4 > 2007, the value of 19 is 2004-2005.

A new value (20) was introduced in January 2008 CPS. For HRYEAR4=2008, the value of 20 is 2006-2008. For HRYEAR4=2009, the value of 20 is 2006-2009. For HRYEAR4 > 2009, the value of 20 is 2006-2007.

A new value (21) was introduced in January 2010 CPS. For cases with HRYEAR=2010, the value of 21 is 2008-2010.

PRIOELG — Industry and occupation edit eligibility flag — ATUS-CPS File

Edited Universe: PEMLR = 1-3 or (PEMLR = 4 and PELKLWO = 1 or 2) or (PEMLR = 5 and (PEJHWKO = 1 or PENLFJH=1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO = 1 or PENLFJH = 1))

Valid Entries:

0	Not eligible for edit
1	Eligible for edit

PRJOBSEA — Job search recode — ATUS-CPS File

Edited Universe: PRWNTJOB = 1

Valid Entries:

1	Looked last 4 weeks - not worked
2	Looked last 4 weeks - worked
3	Looked last 4 weeks - layoff

Name	Description			File
	Edited Universe:	PRWNTJOB = 1		
	Valid Entries:	4	Unavailable job seekers	
		5	No recent job search	
PRMARSTA	Marital status based on Armed Forces participation			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2 or 3		
	Valid Entries:	1	Married, civilian spouse present	
		2	Married, Armed Forces spouse present	
		3	Married, spouse absent (except separated)	
		4	Widowed	
		5	Divorced	
		6	Separated	
		7	Never married	
PRMJIND1	Major industry recode (main job)			ATUS-CPS File
	Edited Universe:	PRDTIND1 = 1 - 52		
	Valid Entries:	1	Agriculture, forestry, fishing, and hunting	
		2	Mining	
		3	Construction	
		4	Manufacturing	
		5	Wholesale and retail trade	
		6	Transportation and utilities	
		7	Information	
		8	Financial activities	
		9	Professional and business services	
		10	Educational and health services	
		11	Leisure and hospitality	
		12	Other services	
		13	Public administration	
		14	Armed Forces	
PRMJIND2	Major industry recode (second job)			ATUS-CPS File
	Edited Universe:	PRDTIND2 = 1 - 52		
	Valid Entries:	1	Agriculture, forestry, fishing, and hunting	
		2	Mining	
		3	Construction	
		4	Manufacturing	
		5	Wholesale and retail trade	
		6	Transportation and utilities	
		7	Information	
		8	Financial activities	
		9	Professional and business services	
		10	Educational and health services	
		11	Leisure and hospitality	
		12	Other services	
		13	Public administration	
		14	Armed Forces	
PRMJOCC1	Major occupation recode (main job)			ATUS-CPS File
	Edited Universe:	PRDTOCC1 = 1 - 23		
	Valid Entries:	1	Management, business, and financial occupations	

Name	Description			File
	Valid Entries:	2	Professional and related occupations	
		3	Service occupations	
		4	Sales and related occupations	
		5	Office and administrative support occupations	
		6	Farming, fishing, and forestry occupations	
		7	Construction and extraction occupations	
		8	Installation, maintenance, and repair occupations	
		9	Production occupations	
		10	Transportation and material moving occupations	
		11	Armed Forces	
PRMJOCC2	Major occupation recode (second job)			ATUS-CPS File
	Edited Universe:	PRDTOCC2 = 1 - 23		
	Valid Entries:	1	Management, business, and financial occupations	
		2	Professional and related occupations	
		3	Service occupations	
		4	Sales and related occupations	
		5	Office and administrative support occupations	
		6	Farming, fishing, and forestry occupations	
		7	Construction and extraction occupations	
		8	Installation, maintenance, and repair occupations	
		9	Production occupations	
		10	Transportation and material moving occupations	
		11	Armed Forces	
PRMJOCGR	Major occupation categories (main job)			ATUS-CPS File
	Edited Universe:	PRMJOCC1 = 1 - 11		
	Valid Entries:	1	Management, professional, and related occupations	
		2	Service occupations	
		3	Sales and office occupations	
		4	Farming, fishing, and forestry occupations	
		5	Construction and maintenance occupations	
		6	Production, transportation, and material moving occupations	
		7	Armed Forces	
PRNAGPWS	Non-agricultural private wage and salary workers recode			ATUS-CPS File
	Edited Universe:	PRCOW1 = 4 and PEIO1ICD <> 0170 - 0890		
	Valid Entries:	1	Non-agricultural private wage and salary	
PRNAGWS	Non-agricultural wage and salary workers recode			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 4 and PRCOW1 = 1 - 4 and PEIO1ICD <> 0170 - 0290		
	Valid Entries:	1	Non-agricultural wage and salary workers	
PRNLFSCH	Not in labor force activity - in school or not in school			ATUS-CPS File
	Edited Universe:	(PENLFACT = 1 - 6 or PENLFACT = -1) and PRTAGE = 16 - 24		
	Valid Entries:	1	In school	
		2	Not in school	
PRNMCHLD	Number of own children < 18 years of age			ATUS-CPS File
	Edited Universe:	PRFAMREL = 1 or 2		
	Valid Entries:	0	Min Value	
		99	Max Value	

Name	Description		File
PRPERTYP	Type of person recode		ATUS-CPS File
	Edited Universe:	All household members	
	Valid Entries:	1 Child household member	
		2 Adult civilian household member (15+ years old)	
		3 Adult Armed Forces household member	
PRPTHRS	At work 1-34 hours by hours at work		ATUS-CPS File
	Edited Universe:	PEMLR = 1 and PEHRACTT = 1 - 34	
	Valid Entries:	0 Usually full time, part time for non-economic reasons	
		1 Usually full time, part time for economic reasons, 1-4 hours	
		2 Usually full time, part time for economic reasons, 5-14 hours	
		3 Usually full time, part time for economic reasons, 15-29 hours	
		4 Usually full time, part time for economic reasons, 30-34 hours	
		5 Usually part time for economic reasons, 1-4 hours	
		6 Usually part time for economic reasons, 5-14 hours	
		7 Usually part time for economic reasons, 15-29 hours	
		8 Usually part time for economic reasons, 30-34 hours	
		9 Usually part time for non-economic reasons, 1-4 hours	
		10 Usually part time for non-economic reasons, 5-14 hours	
		11 Usually part time for non-economic reasons, 15-29 hours	
		12 Usually part time for non-economic reasons, 30-34 hours	
PRPTREA	Detailed reason for part time work		ATUS-CPS File
	Edited Universe:	PEMLR = 1 and (PEHRUSLT = 0 - 34 or PEHRACTT = 1 - 34)	
	Valid Entries:	1 Usually full time - slack work/business conditions	
		2 Usually full time - seasonal work	
		3 Usually full time - job started/ended during week	
		4 Usually full time - vacation/personal day	
		5 Usually full time - own illness/injury/medical appointment	
		6 Usually full time - holiday (religious or legal)	
		7 Usually full time - childcare problems	
		8 Usually full time - other family/personal obligation	
		9 Usually full time - labor dispute	
		10 Usually full time - weather affected job	
		11 Usually full time - school/training	
		12 Usually full time - civic/military duty	
		13 Usually full time - other reason	
		14 Usually part time - slack work/business conditions	
		15 Usually part time - could only find part time work	
		16 Usually part time - seasonal work	
		17 Usually part time - childcare problems	
		18 Usually part time - other family/personal obligation	
		19 Usually part time - health/medical limitations	
		20 Usually part time - school/training	
		21 Usually part time - retired/Social Security limit on earnings	
		22 Usually part time - work week less than 35 hours	
		23 Usually part time - other reason	
PRSJMJ	Single/multiple jobholder		ATUS-CPS File
	Edited Universe:	PEMLR = 1 or 2	
	Valid Entries:	1 Single jobholder	

Name	Description			File
	Edited Universe:	PEMLR = 1 or 2		
	Valid Entries:	2	Multiple jobholder	
PRTAGE	Age			ATUS-CPS File
	Edited Universe:	Every person		
	Valid Entries:	0	Min Value	
		85	Max Value	
	*** Note:**	Topcode values were 80 for cases prior to CPS May 2004. Therefore topcoded values of 80 may appear on cases with (HRYEAR4 = 2004 AND HRMONTH < 4).		
		Topcode values were increased to 85 in CPS May 2004. Therefore, values of 85 may appear on cases with [HRYEAR4 > 2004 OR (HRYEAR4 = 2004 AND HRMONTH > 4)].		
PRUNEDUR	Duration of unemployment (number of weeks)			ATUS-CPS File
	Edited Universe:	PEMLR = 3 or 4		
	Valid Entries:	0	Min Value	
		999	Max Value	
PRUNTYPE	Reason for unemployment			ATUS-CPS File
	Edited Universe:	PEMLR = 3 or 4		
	Valid Entries:	1	Job loser/on layoff	
		2	Other job loser	
		3	Temporary job ended	
		4	Job leaver	
		5	Re-entrant	
		6	New entrant	
PRWERNAL	PRERNWA: allocation flag			ATUS-CPS File
	Edited Universe:	PRERELG = 1		
	Valid Entries:	0	PRERNWA does not contain allocated information	
		1	PRERNWA contains allocated information	
PRWKSCH	Labor force by time worked or lost			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	0	Not in labor force	
		1	At work	
		2	With job, not at work	
		3	Unemployed, seeks full time	
		4	Unemployed, seeks part time	
PRWKSTAT	Full time or part time work status			ATUS-CPS File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	1	Not in labor force	
		2	Full time hours (35+), usually full time	
		3	Part time for economic reasons, usually full time	
		4	Part time for non-economic reasons, usually full time	
		5	Not at work, usually full time	
		6	Part time hours, usually part time for economic reasons	
		7	Part time hours, usually part time for non-economic reasons	
		8	Full time hours, usually part time for economic reasons	
		9	Full time hours, usually part time for non-economic reasons	

Name	Description			File
	Edited Universe:	PEMLR = 1 - 7		
	Valid Entries:	10	Not at work, usually part time	
		11	Unemployed full time	
		12	Unemployed part time	
PRWNTJOB	Not in labor force recode - want a job or other not in labor force			ATUS-CPS File
	Edited Universe:	PEMLR = 5 - 7		
	Valid Entries:	1	Want a job	
		2	Other not in labor force	
PTDTRACE	Race (topcoded)			ATUS-CPS File, Activity Summary File
	Valid Entries:	1	White only	
		2	Black only	
		3	American Indian, Alaskan Native only	
		4	Asian only	
		5	Hawaiian/Pacific Islander only	
		6	White-Black	
		7	White-American Indian	
		8	White-Asian	
		9	White-Hawaiian	
		10	Black-American Indian	
		11	Black-Asian	
		12	Black-Hawaiian	
		13	American Indian-Asian	
		14	Asian-Hawaiian	
		15	White-Black-American Indian	
		16	White-Black-Asian	
		17	White-American Indian-Asian	
		18	White-Asian-Hawaiian	
		19	White-Black-American Indian-Asian	
		20	2 or 3 races	
		21	4 or 5 races	
PTHR	Hourly pay topcode flag			ATUS-CPS File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	
	*** Note:** Indicates topcoding of hourly pay in earnings variables			
PTOT	Weekly overtime amount topcode flag			ATUS-CPS File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	
	*** Note:** Indicates topcoding of overtime pay in earnings variables			
PTWK	Weekly earnings topcode flag			ATUS-CPS File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	
	*** Note:** Indicates topcoding of weekly pay in earnings variables			
PUABSOT	In the last seven days, did you have a job either full or part time?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	

Name	Description			File
	Valid Entries:	4	Disabled	
		5	Unable to work	
PUAFEVER	Did you ever serve on active duty in the U.S. Armed Forces?			ATUS-CPS File
	Valid Entries:	1	Min Value	
		2	Max Value	
	*** Note:** This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PUAFEVER. It was replaced by PEAFEVER.			
PUBUS1	Last week, did you do any unpaid work in the family business or farm?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUBUS2OT	Do you receive any payments or profits from the business?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUDIS	Last time we spoke to someone in this household, you were reported to have a disability. Does your disability continue to prevent you from accepting any kind of work during the next six months?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
		3	Did not have disability last month	
PUDIS1	Does your disability prevent you from accepting any kind of work during the next six months?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUDIS2	Do you have a disability that prevents you from accepting any kind of work during the next six months?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUHROFF1	Last week, did you lose or take off any hours from your job for any reason such as illness, slack work, vacation, or holiday?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUHROFF2	How many hours did you take off?			ATUS-CPS File
	Valid Entries:	0	Min Value	
		99	Max Value	
PUHROT1	Last week, did you work any overtime or extra hours? (main job)			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUHROT2	How many additional hours did you work?			ATUS-CPS File
	Valid Entries:	0	Min Value	
		99	Max Value	
PUJHDP1O	Did you do any of this work in the last 4 weeks?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PULAY	During the last seven days, were you on layoff from a job?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	

Name	Description			File
PULAY6M	Have you been given any indication that you will be recalled to work within the next 6 months?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PULAYAVR	Why could you not have started a job in the last week?			ATUS-CPS File
	Valid Entries:	1	Own temporary illness	
		2	Going to school	
		3	Other	
PULAYDT	Has your employer given you a date to return to work? (to layoff job)			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PULINENO	Person line number			ATUS-CPS File
	Valid Entries:	1	Min Value	
		99	Max Value	
PULK	Have you been doing anything to find work during the last 4 weeks?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
PULKAVR	Why could you not have started a job last week?			ATUS-CPS File
	Valid Entries:	1	Waiting for new job to begin	
		2	Own temporary illness	
		3	Going to school	
		4	Other	
PULKDK1	You said you have been trying to find work. How did you go about looking? (first method)			ATUS-CPS File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		12	Nothing	
		13	Other passive	
	*** Note:** In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.			
PULKDK2	PULKDK1 text: (second method)			ATUS-CPS File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	

Name	Description			File
	Valid Entries:	8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		13	Other passive	
	*** Note:**	In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.		
PULKDK3	PULKDK1 text: (third method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:**	See valid for values for PULKDK2		
PULKDK4	PULKDK1 text: (fourth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:**	See valid for values for PULKDK2		
PULKM2	What are all of the things you have been doing to find work during the last 4 weeks? (second method)			ATUS-CPS File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		13	Other passive	
	*** Note:**	In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4		
PULKM3	PULKM2 text: (third method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:**	See valid for values for PULKM2		
PULKM4	PULKM2 text: (fourth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:**	See valid for values for PULKM2		
PULKM5	PULKM2 text: (fifth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:**	See valid for values for PULKM2		
PULKM6	PULKM2 text: (sixth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:**	See valid for values for PULKM2		
PULKPS1	Can you tell me more about what you did to search for work? (first method)			ATUS-CPS File

Name	Description			File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		12	Nothing	
		13	Other passive	
	*** Note:** In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.			
PULKPS2	PULKPS1 text: (second method)			ATUS-CPS File
	Valid Entries:	1	Contacted employer directly/interview	
		2	Contacted public employment agency	
		3	Contacted private employment agency	
		4	Contacted friends or relatives	
		5	Contacted school/university employment center	
		6	Sent out resumes/filled out applications	
		7	Checked union/professional registers	
		8	Placed or answered ads	
		9	Other active	
		10	Looked at ads	
		11	Attended job training programs/courses	
		13	Other passive	
	*** Note:** In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.			
PULKPS3	PULKPS1 text: (third method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:** See valid for values for PULKPS2			
PULKPS4	PULKPS1 text: (fourth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	*** Note:** See valid for values for PULKPS2			
PUPELIG	Interview status of each person in the household			ATUS-CPS File
	Valid Entries:	1	Eligible for interview	
		2	Labor force fully complete	
		3	Missing labor force data for person	
		4	(Not used)	
		5	Assigned if PUAGERNG = 0	
		6	Armed Forces member	
		7	Under 15 years old	
		8	Not a household member	
		9	Deleted	
		10	Deceased	
		11	End of list	

Name	Description			File
	Valid Entries:	12	After end of list	
PURETOT	Last month you were reported to be retired. Are you still retired?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
		3	Was not retired last month	
PUSLFPRX	Labor force information collected by self or proxy response			ATUS-CPS File
	Valid Entries:	1	Self	
		2	Proxy	
		3	Both self and proxy	
PUWK	Last week, did you do any work for either pay or profit?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
		3	Retired	
		4	Disabled	
		5	Unable to work	
TRATUSR	ATUS respondent			ATUS-CPS File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	0	Did not respond to ATUS	
		1	Responded to ATUS	
	*** Note:** Values of -1 indicate that the individual did not complete an ATUS interview. Only individuals with TULINENO = 1 were selected to be interviewed ATUS.			
TUBWGT	ATUS base weight			ATUS-CPS File
	Valid Entries:	1	Min Value	
		999999999999	Max Value	
	*** Note:** Base weights are the inverse of the probability of selection for each case.			
TUCASEID	ATUS Case ID (14-digit identifier)			All Files
TULINENO	ATUS person line number			ATUS-CPS File, Respondent File, Roster File, Who File
	Valid Entries:	1	Min Value	
		30	Max Value	
	*** Note:** The person selected to be interviewed for ATUS is always TULINENO = 1			

Appendix A

Federal Processing Information Processing Standards (FIPS) codes (GESTFIPS)

GESTFIPS	State	GESTFIPS	State	GESTFIPS	State	GESTFIPS	State
1	AL	17	IL	30	MT	44	RI
2	AK	18	IN	31	NE	45	SC
4	AZ	19	IA	32	NV	46	SD
5	AR	20	KS	33	NH	47	TN
6	CA	21	KY	34	NJ	48	TX
8	CO	22	LA	35	NM	49	UT
9	CT	23	ME	36	NY	50	VT
10	DE	24	MD	37	NC	51	VA
11	DC	25	MA	38	ND	53	WA
12	FL	26	MI	39	OH	54	WV
13	GA	27	MN	40	OK	55	WI
15	HI	28	MS	41	OR	56	WY
16	ID	29	MO	42	PA		

Census Region Codes (GEREG)

GEREG	States
1 – Northeast	CT, MA, ME, NH, NJ, NY, PA, RI, and VT
2 – Midwest	IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, and WI
3 – South	AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, and WV
4 – West	AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY

Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY)

The values for some, but not all, of the nativity country codes changed between January 2006 CPS and January 2007 CPS. Codes were changed to be more consistent with nativity codes used in the American Community Survey. There were no changes in codes from January 2002 CPS to January 2006 CPS, and no changes in codes from the 2007 to 2010 CPS. Table A-1 lists the nativity country codes that did *not* change.

Table A-1
Nativity country codes that did *not* change between the January 2006 CPS and the January 2007 CPS

Country	Nativity Country Code	Footnote	Notes
United States	057		
Guam	66		
U.S. Virgin Islands	78		
Other U.S. Island Areas	96	(1)	
Austria	102		
Belgium	103		
Czechoslovakia	105		
Denmark	106		
Finland	108		
France	109		
Germany	110		
Greece	116		
Hungary	117		
Ireland	119		
Italy	120		
Netherlands	126	(1)	In the January 2006 CPS, Holland (126) had a separate code. In the January 2007 CPS, Holland was included in the Netherlands (126).
Norway	127		
Poland	128		
Portugal	129		
Azores Islands	130		
Romania	132		
Spain	134		
Sweden	136		
Switzerland	137		
England	139		

(1) No change to code but not a one-to-one match between the January 2006 CPS and the January 2007 CPS.
(2) The January 2007 CPS nativity country code referenced a different country or region in the January 2006 CPS.
(3) The nativity code was new in the January 2007 CPS.
(4) This country or region had no unique code in the January 2007 CPS.

Table A-1
Nativity country codes that did *not* change between the January 2006 CPS and the January 2007 CPS, cont.

Country	Nativity Country Code	Footnote	Notes
Scotland	140		
Northern Ireland	142		
Yugoslavia	147		
Afghanistan	200		
Bangladesh	202		
Myanmar (Burma)	205		
Cambodia	206		
China	207		
Hong Kong	209		
India	210		
Indonesia	211		
Iran	212		
Iraq	213		
Israel	214		
Japan	215		
Jordan	216		
Bermuda	300		
Canada	301		
Belize	310		
Costa Rica	311		
El Salvador	312		
Guatemala	313		
Honduras	314		
Ghana	421		
Kenya	427		
Morocco	436		
Nigeria	440		
South Africa	449		
Africa, not specified	462	(1)	Northern Africa (468) was a separate nativity code in the January 2006 CPS. It was included in Africa, not specified (462) for the 2007 January CPS.
Australia	501		
Elsewhere	555		

(1) No change to code but not a one-to-one match between the January 2006 CPS and the January 2007 CPS.
(2) The January 2007 CPS nativity country code referenced a different country or region in the January 2006 CPS.
(3) The nativity code was new in the January 2007 CPS.
(4) This country or region had no unique code in the January 2007 CPS.

Table A-2 lists nativity country codes that *did* change from January 2006 CPS to January 2007 CPS. It also includes nativity codes that were new for January 2007 CPS. There were no new nativity codes for January 2008-2010 CPS.

Codes were changed to be more consistent with nativity codes used in the American Community Survey. There were no changes in codes from January 2002 CPS to January 2006 CPS.

Table A-2
Nativity country codes that changed between the January 2006 CPS and the January 2007 CPS

Country	Nativity Country Code (January 2006 CPS)	Nativity Country Code (January 2007 CPS)	Footnote	Notes
American Samoa	60	61		
Puerto Rico	072	073	(3)	
Albania	N/A	100	(3)	
Holland	126	N/A	(4)	Holland was included in the Netherlands (126) for January 2007 CPS.
United Kingdom	N/A	138		138 referred to Great Britain in the January 2006 CPS.
Great Britain	138	N/A	(4)	Great Britain was included in the United Kingdom (138) in the January 2007 CPS.
Wales	N/A	141	(3)	
Czech Republic	155	148		
Slovakia/Slovak Republic	156	149		
Bosnia & Herzegovina	N/A	150	(3)	
Macedonia	N/A	152	(3)	
Serbia	N/A	154	(3)	
Latvia	183	156	(2)	
Lithuania	184	157		
Armenia	185	158		
Azerbaijan	N/A	159	(3)	
Belarus	N/A	160	(3)	
Bulgaria	N/A	104	(3)	
Croatia	N/A	151	(3)	

(1) No change to code but not a one-to-one match between the January 2006 CPS and the January 2007 CPS.
(2) The January 2007 CPS nativity country code referenced a different country or region in the January 2006 CPS.
(3) The nativity code was new in the January 2007 CPS.
(4) This country or region had no unique code in the January 2007 CPS.

Table A-2
Nativity country codes that changed between the January 2006 CPS and the January 2007 CPS, cont.

Country	Nativity Country Code (January 2006 CPS)	Nativity Country Code (January 2007 CPS)	Footnote	Notes
Georgia	N/A	161	(3)	
Moldova	N/A	162	(3)	
Russia	192	163		
Ukraine	195	164		
USSR	180	165		
Europe	148	166		
Kosovo	N/A	167	(3)	
Korea/South Korea	218	217		The nativity code in the January 2007 CPS refers only to Korea (217). South Korea has a unique code in the January 2007.
South Korea	N/A	220	(3)	South Korea was included in Korea (220) in the January 2006 CPS.
North Korea	N/A	221	(2), (3)	
Kuwait	N/A	222	(2), (3)	
Laos	221	223		
Lebanon	222	224	(2)	
Malaysia	224	226		
Pakistan	229	231	(2)	
Nepal	N/A	229	(3)	
Philippines	231	233	(2)	
Saudi Arabia	233	235		
Singapore	234	236		
Sri Lanka	N/A	238	(2), (3)	
Syria	237	239	(2)	
Taiwan	238	240	(2)	
Thailand	239	242	(2)	
Turkey	240	243		
Uzbekistan	N/A	246	(3)	
Vietnam	242	247		
Yemen	N/A	248	(3)	

(1) No change to code but not a one-to-one match between the January 2006 CPS and the January 2007 CPS.
(2) The January 2007 CPS nativity country code referenced a different country or region in the January 2006 CPS.
(3) The nativity code was new in the January 2007 CPS.
(4) This country or region had no unique code in the January 2007 CPS.

Table A-2
Nativity country codes that changed between the January 2006 CPS and the January 2007 CPS, cont.

Country	Nativity Country Code (January 2006 CPS)	Nativity Country Code (January 2007 CPS)	Footnote	Notes
Middle East	252	N/A	(4)	Middle East was included in Asia, not specified (249) in the January 2007 CPS
Palestine	253	N/A	(4)	Palestine was included in Asia, not specified (249) in the January 2007 CPS.
Asia, not specified	245	249		
Mexico	315	303		
North America, not specified	304	305		
Nicaragua	316	315	(2)	
Panama	317	316	(2)	
Central America	318	317	(2)	
Antigua and Barbuda	N/A	321	(3)	
Bahamas	333	323		
Barbados	334	324		
Cuba	337	327		
Dominica	338	328		
Dominican Republic	339	329		
Grenada	340	330		
Haiti	342	332		
Jamaica	343	333	(2)	
St. Kitts—Nevis	N/A	338	(2), (3)	
St. Lucia	N/A	339	(2), (3)	
St. Vincent and the Grenadines	N/A	340	(2), (3)	
Trinidad & Tobago	351	341		
Caribbean	353	N/A	(4)	Caribbean was included in West Indies, not specified (343) in the January 2007 CPS.
West Indies, not specified	N/A	343	(2), (3)	
Argentina	375	360		
Bolivia	376	361		
Brazil	377	362		
Chile	378	363		

(1) No change to code but not a one-to-one match between the January 2006 CPS and the January 2007 CPS.
(2) The January 2007 CPS nativity country code referenced a different country or region in the January 2006 CPS.
(3) The nativity code was new in the January 2007 CPS.
(4) This country or region had no unique code in the January 2007 CPS.

Table A-2
Nativity country codes that changed between the January 2006 CPS and the January 2007 CPS, cont.

Country	Nativity Country Code (January 2006 CPS)	Nativity Country Code (January 2007 CPS)	Footnote	Notes
Colombia	379	364		
Ecuador	380	365		
Guyana	383	368		
Paraguay	N/A	369	(3)	
Peru	385	370		
Uruguay	387	372		
Venezuela	388	373		
South America, not specified	389	374		
Cameroon	N/A	407	(3)	
Cape Verde	N/A	408	(3)	
Egypt	415	414		
Ethiopia	417	416		
Eritrea	N/A	417	(2), (3)	
Liberia	N/A	429	(3)	
Senegal	N/A	444	(3)	
Somalia	N/A	448	(3)	
Sudan	N/A	451	(3)	
Tanzania	N/A	453	(3)	
Uganda	N/A	457	(3)	
Zimbabwe	N/A	461	(3)	
North Africa	468	N/A	(4)	North Africa was included in Africa, not specified (462) in the January 2007 CPS.
Fiji	507	508		
New Zealand	514	515		
Tonga	N/A	523	(3)	
Samoa	N/A	527	(2), (3)	Samoa includes Samoa and Western Samoa.
Oceania, not specified	527	528	(2), (3)	Oceania, not specified (527) replaced Pacific Islands (527 in the 2006 January CPS), but there is not a one-to-one match between the two country codes.

(1) No change to code but not a one-to-one match between the January 2006 CPS and the January 2007 CPS.
(2) The January 2007 CPS nativity country code referenced a different country or region in the January 2006 CPS.
(3) The nativity code was new in the January 2007 CPS.
(4) This country or region had no unique code in the January 2007 CPS.

2007-2010 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY)

Code	Country	Code	Country	Code	Country
57	United States	158	Armenia	247	Vietnam
60	American Samoa	159	Azerbaijan	248	Yemen
66	Guam	160	Belarus	249	Asia, not specified
73	Puerto Rico	161	Georgia	300	Bermuda
78	U.S. Virgin Islands	162	Moldova	301	Canada
96	U.S. Outlying Area	163	Russia	303	Mexico
100	Albania	164	Ukraine	305	North America, not specified
102	Austria	165	USSR	310	Belize
103	Belgium	166	Europe, not specified	311	Costa Rica
104	Bulgaria	167	Kosovo	312	El Salvador
105	Czechoslovakia	200	Afghanistan	313	Guatemala
106	Denmark	202	Bangladesh	314	Honduras
108	Finland	205	Myanmar	315	Nicaragua
109	France	206	Cambodia	316	Panama
110	Germany	207	China	317	Central America
116	Greece	208	Cyprus	321	Antigua and Barbuda
117	Hungary	209	Hong Kong	323	Bahamas
119	Ireland	210	India	324	Barbados
120	Italy	211	Indonesia	327	Cuba
126	Netherlands/Holland	212	Iran	328	Dominica
127	Norway	213	Iraq	329	Dominican Republic
128	Poland	214	Israel	330	Grenada
129	Portugal	215	Japan	332	Haiti
130	Azores	216	Jordan	333	Jamaica
132	Romania	217	Korea	338	St. Kitts-Nevis
134	Spain	220	South Korea	339	St. Lucia
136	Sweden	221	North Korea	340	St. Vincent and the Grenadines
137	Switzerland	222	Kuwait	341	Trinidad & Tobago
138	United Kingdom	223	Laos	343	West Indies, not specified
139	England	224	Lebanon	360	Argentina
140	Scotland	226	Malaysia	361	Bolivia
141	Wales	229	Nepal	362	Brazil
142	Northern Ireland	231	Pakistan	363	Chile
147	Yugoslavia	233	Philippines	364	Colombia
148	Czech Republic	235	Saudi Arabia	365	Ecuador
149	Slovakia	236	Singapore	368	Guyana
150	Bosnia & Herzegovina	238	Sri Lanka	369	Paraguay
151	Croatia	239	Syria	370	Peru
152	Macedonia	240	Taiwan	372	Uruguay
154	Serbia	242	Thailand	373	Venezuela

2007-2010 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY), continued

Code	Country	Code	Country	Code	Country
156	Latvia	243	Turkey	374	South America, not specified
157	Lithuania	245	Uzbekistan	399	Americas, not specified
400	Algeria	436	Morocco	461	Zimbabwe
407	Cameroon	440	Nigeria	462	Africa, not specified
408	Cape Verde	444	Senegal	501	Australia
414	Egypt	447	Sierra Leone	508	Fiji
416	Ethiopia	448	Somalia	515	New Zealand
417	Eritrea	449	South Africa	523	Tonga
421	Ghana	451	Sudan	527	Samoa
427	Kenya	453	Tanzania	528	Oceania, not specified
429	Liberia	457	Uganda	555	Other

2002-2006 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY)

Code	Country	Code	Country	Code	Country
57	United States	202	Bangladesh	317	Panama
72	Puerto Rico	205	Burma	318	Central America
96	U.S. Outlying Area	206	Cambodia	333	Bahamas
102	Austria	207	China	334	Barbados
103	Belgium	209	Hong Kong	337	Cuba
105	Czechoslovakia	210	India	338	Dominica
106	Denmark	211	Indonesia	339	Dominican Republic
108	Finland	212	Iran	340	Grenada
109	France	213	Iraq	342	Haiti
110	Germany	214	Israel	343	Jamaica
116	Greece	215	Japan	351	Trinidad & Tobago
117	Hungary	216	Jordan	353	Caribbean
119	Ireland/Eire	218	South Korea	375	Argentina
120	Italy	221	Laos	376	Bolivia
126	Netherlands/Holland	222	Lebanon	377	Brazil
127	Norway	224	Malaysia	378	Chile
128	Poland	229	Pakistan	379	Colombia
129	Portugal	231	Philippines	380	Ecuador
130	Azores	233	Saudi Arabia	383	Guyana
132	Romania	234	Singapore	385	Peru
134	Spain	237	Syria	387	Uruguay
136	Sweden	238	Taiwan	388	Venezuela
137	Switzerland	239	Thailand	389	South American
138	Great Britain	240	Turkey	415	Egypt
139	England	242	Vietnam	417	Ethiopia
140	Scotland	245	Asia	421	Ghana
142	Northern Ireland	252	Middle East	427	Kenya
147	Yugoslavia	253	Palestine	436	Morocco
148	Europe	300	Bermuda	440	Nigeria
155	Czech Republic	301	Canada	449	South Africa
156	Slovakia/Slovak Rep.	304	North America	462	Other Africa
180	USSR	310	Belize	468	North Africa
183	Latvia	311	Costa Rica	501	Australia
184	Lithuania	312	El Salvador	507	Fiji
185	Armenia	313	Guatemala	514	New Zealand
192	Russia	314	Honduras	527	Pacific Islands
195	Ukraine	315	Mexico	555	Other
200	Afghanistan	316	Nicaragua		

APPENDIX B

Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry classification system, which was used in the 2002-08 CPS. On the 2003-10 ATUS-CPS file, cases where the variable HRYEAR4 has values less than or equal to 2008 have industry codes classified using the 2002 Census Industry Classification System. Cases on the 2003-10 ATUS-CPS file where the variable HRYEAR4 has values greater than 2008 have industry codes classified using the 2007 Census Industry Classification System. For more information, please see http://www.bls.gov/cps/cpsoccind.htm .

Detailed Industry Codes using 2002 Census Industry Classification system (PRDTIND1 and PRDTIND2)

Detailed Industry Code	Description	Census Industry Code
1	Agriculture	0170-0180, 0290
2	Forestry, logging, fishing, hunting, and trapping	0190-0280
3	Mining	0370-0490
4	Construction	770
5	Nonmetallic mineral product manufacturing	2470-2590
6	Primary metals and fabricated metal products	2670-2990
7	Machinery manufacturing	3070-3290
8	Computer and electronic product manufacturing	3360-3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570-3690
11	Wood product manufacturing	3770-3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960-3990
14	Food manufacturing	1070-1290
15	Beverage and tobacco product manufacturing	1370, 1390
16	Textile, apparel, and leather manufacturing	1470-1790
17	Paper manufacturing and printing	1870-1990
18	Petroleum and coal products manufacturing	2070, 2090
19	Chemical manufacturing	2170-2290
20	Plastics and rubber products manufacturing	2370-2390
21	Wholesale trade	4070-4590
22	Retail trade	4670-5790
23	Transportation and warehousing	6070-6390
24	Utilities	0570-0690
25	Publishing industries (except internet)	6470-6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6675
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6692, 6695
31	Other information services	6770, 6780
32	Finance	6870-6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	7080-7190

Detailed Industry Code	Description	Census Industry Code
36	Professional, scientific, and technical services	7270-7490
37	Management of companies and enterprises	7570
38	Administrative and support services	7580-7780
39	Waste management and remediation services	7790
40	Educational services	7860-7890
41	Hospitals	8190
42	Health care services, except hospitals	7970-8180, 8270, 8290
43	Social assistance	8370-8470
44	Arts, entertainment, and recreation	8560-8590
45	Traveler accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770-8890
48	Personal and laundry services	8970-9090
49	Membership associations and organizations	9160-9190
50	Private households	9290
51	Public administration	9370-9590
52	Armed Forces	9890

Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry classification system, which was used in the 2002-08 CPS. On the 2003-10 ATUS-CPS file, cases where the variable HRYEAR4 has values less than or equal to 2008 have industry codes classified using the 2002 Census Industry Classification System. Cases on the 2003-10 ATUS-CPS file where the variable HRYEAR4 has values greater than 2008 have industry codes classified using the 2007 Census Industry Classification System. For more information, please see http://www.bls.gov/cps/cpsoccind.htm .

Detailed Industry Codes using the 2007 Census Industry Classification system (PRDTIND1 and PRDTIND2)

Detailed Industry Code	Description	Census Industry Code
1	Agriculture	0170-0180, 0290
2	Forestry, logging, fishing, hunting, and trapping	0190-0280
3	Mining	0370-0490
4	Construction	770
5	Nonmetallic mineral product manufacturing	2470-2590
6	Primary metals and fabricated metal products	2670-2990
7	Machinery manufacturing	3070-3290
8	Computer and electronic product manufacturing	3360-3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570-3690
11	Wood product manufacturing	3770-3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960-3990
14	Food manufacturing	1070-1290
15	Beverage and tobacco product manufacturing	1370, 1390
16	Textile, apparel, and leather manufacturing	1470-1790
17	Paper manufacturing and printing	1870-1990
18	Petroleum and coal products manufacturing	2070, 2090
19	Chemical manufacturing	2170-2290
20	Plastics and rubber products manufacturing	2370-2390
21	Wholesale trade	4070-4590
22	Retail trade	4670-5790
23	Transportation and warehousing	6070-6390
24	Utilities	0570-0690
25	Publishing industries (except internet)	6470-6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6672
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6695
31	Other information services	6770, 6780
32	Finance	6870-6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	7080-7190
36	Professional, scientific, and technical services	7270-7490
37	Management of companies and enterprises	7570

Detailed Industry Code	Description	Census Industry Code
38	Administrative and support services	7580-7780
39	Waste management and remediation services	7790
40	Educational services	7860-7890
41	Hospitals	8190
42	Health care services, except hospitals	7970-8180, 8270, 8290
43	Social assistance	8370-8470
44	Arts, entertainment, and recreation	8560-8590
45	Traveler accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770-8890
48	Personal and laundry services	8970-9090
49	Membership associations and organizations	9160-9190
50	Private households	9290
51	Public administration	9370-9590
52	Armed Forces	9890

Industry Codes (PEIO1ICD, PEIO2ICD)

2002 Census Industry Classification Codes available at http://www.bls.gov/tus/census02iocodes.pdf

2007 Census Industry Classification Codes available at http://www.bls.gov/tus/census07icodes.pdf

Occupation Codes (PEIO1OCD, PEIO2OCD)

Available at http://www.bls.gov/tus/census02iocodes.pdf

Appendix C:
Variables on the single-year ATUS-CPS files that do *not* appear on the 2003-10 ATUS-CPS file

The 2003-10 ATUS-CPS file includes most, but not all, of the variables available on the single-year ATUS-CPS data files. Appendix B provides a list of variables that do *not* appear on the 2003-10 ATUS-CPS file. It also indicates where you can find variables not included on the 2003-10 ATUS-CPS data file. For example, an "X" in the column titled "2003 ATUS-CPS" indicates that, while the variable does not appear on the 2003-10 ATUS-CPS file, it does appear on the 2003 ATUS-CPS file. For more information on the variables listed below, please see the single-year data dictionaries, available online at www.bls.gov/tus/dictionaries.htm.

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
		An "X" indicates the ATUS-CPS single-year file on which the variable appears.							
GESTCEN	Census state code	X	X	X	X	X	X	X	X
HURHHSCRN	Is there anyone living or staying here who had to evacuate, even temporarily, where he or she was living in August because of Hurricane Katrina?			X	X	X			
HUTYPB	Type B non-interview categories	X	X	X	X	X	X	X	X
HUTYPC	Type C non-interview categories	X	X	X	X	X	X	X	X
HUTYPEA	Type A non-interview categories	X	X	X	X	X	X	X	X
HWHHWGT	Household weight	X	X	X					
HXHOUSUT	HEHOUSUT: allocation flag	X	X	X	X	X	X	X	X
HXPHONEO	HEPHONEO: allocation flag	X	X	X	X	X	X	X	X
HXTELAVL	HETELAVL: allocation flag	X	X	X	X	X	X	X	X
HXTELHHD	HETELHHD: allocation flag	X	X	X	X	X	X	X	X
HXTENURE	HETENURE: allocation flag	X	X	X	X	X	X	X	X
OCCURNUM	Unique person identifier	X	X	X	X	X	X	X	X

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
		An "X" indicates the ATUS-CPS single-year file on which the variable appears.							
PRCITFLG	PRCITSHP: allocation flag	X	X	X	X	X	X	X	X
PROLDRRP	Recode from new to old RRP codes	X	X						
PRTFAGE	Topcode for age (PRTAGE)	X	X	X	X	X	X	X	X
PUBUSCK1	Business check item 1: filter for questions on unpaid work	X	X	X	X	X	X	X	X
PUBUSCK2	Business check item 2: skips owners of family business who did not work last week	X	X	X	X	X	X	X	X
PUBUSCK3	Business check item 3: filter for disabled	X	X	X	X	X	X	X	X
PUBUSCK4	Business check item 4: filter for retired	X	X	X	X	X	X	X	X
PUCHINHH	Change in household composition	X	X	X	X	X	X	X	X
PUDWCK1	Discouraged worker check item 1: filter for discouraged worker	X	X	X	X	X	X	X	X
PUDWCK2	Discouraged worker check item 2: filter for disabled	X	X	X	X	X	X	X	X
PUDWCK3	Discouraged worker check item 3: filter for retired	X	X	X	X	X	X	X	X
PUDWCK4	Discouraged worker check item 4: filter for passive job seekers	X	X	X	X	X	X	X	X
PUDWCK5	Discouraged worker check item 5: filter for passive job seekers	X	X	X	X	X	X	X	X
PUERN2	Weekly overtime earnings	X	X	X	X	X	X	X	X
PUERNH1C	What is your hourly rate of pay on this job, excluding overtime pay, tips, or commissions?	X	X	X	X	X	X	X	X
PUHRCK1	Hours respondent check item 1: labor force - remove groups from actual hours series	X	X	X	X	X	X	X	X

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.							
PUHRCK12	Hours respondent check item 12: filter for < 15 hours to go to looking series	X	X	X	X	X	X	X	X
PUHRCK2	Hours respondent check item 2: labor force - skips persons responding yes to PUHRFTPT out of PT series	X	X	X	X	X	X	X	X
PUHRCK3	Hours respondent check item 3: labor force - skips persons responding yes to PUHRFTPT out of PT series	X	X	X	X	X	X	X	X
PUHRCK4	Hours respondent check item 4: labor force - skips persons	X	X	X	X	X	X	X	X
PUHRCK5	Hours respondent check item 5: labor force – filter for multiple jobholders for second job hours	X	X	X	X	X	X	X	X
PUHRCK6	Hours respondent check item 6: labor force - filter for actual job hours, jobs 1 and 2	X	X	X	X	X	X	X	X
PUHRCK7	Hours respondent check item 7: labor force - filter for hours worked paths	X	X	X	X	X	X	X	X
PUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (main job)	X	X	X	X	X	X	X	X
PUIO2MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (second job)	X	X	X	X	X	X	X	X
PUIOCK1	Industry and occupation check item 1: filter for dependent industry and occupation	X	X	X	X	X	X	X	X
PUIOCK2	Industry and occupation check item 2: filter for previous month's industry and occupation cases	X	X	X	X	X	X	X	X
PUIOCK3	Industry and occupation check item 3: filter for previous month's unknown occupation	X	X	X	X	X	X	X	X
PUIODP1	Last month you were reported to work for (employer's name). Do you still work for (employer's name)?	X	X	X	X	X	X	X	X
PUIODP2	Have the usual activities and duties of your job changed since last month?	X	X	X	X	X	X	X	X

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
			An "X" indicates the single-year ATUS-CPS file on which the variable appears.						
PUIODP3	Last time you were reported as (occupation) and your usual duties were (activities). Is this an accurate description of your current job?	X	X	X	X	X	X	X	X
PUJHCK1	Job history check item 1: filter for outgoing rotations	X	X	X	X	X	X	X	X
PUJHCK2	Job history check item 2: filter for persons going through industry and occupation series	X	X	X	X	X	X	X	X
PUJHCK3	Job history check item 3: filter for unemployed job history	X	X	X	X	X	X	X	X
PUJHCK4	Job history check item 4: filter for dependent not in the labor force	X	X	X	X	X	X	X	X
PUJHCK5	Job history check item 5: filter/carryover for dependent not in the labor force	X	X	X	X	X	X	X	X
PULAYCK1	Layoff check item 1: filter for previous month layoff status	X	X	X	X	X	X	X	X
PULAYCK2	Layoff check item 2: filter for dependent layoff	X	X	X	X	X	X	X	X
PULAYCK3	Layoff check item 3: dependent industry and occupation filter/carryover	X	X	X	X	X	X	X	X
PULKDK5	PULKDK1 text: (fifth method)	X	X	X	X	X	X	X	X
PULKDK6	PULKDK1 text: (sixth method)	X	X	X	X	X	X	X	X
PULKPS5	PULKPS1 text: (fifth method)	X	X	X	X	X	X	X	X
PULKPS6	PULKPS1 text: (sixth method)	X	X	X	X	X	X	X	X
PUNLFCK1	Not in labor force check item 1: age filter for retirement question	X	X	X	X	X	X	X	X
PUNLFCK2	Not in labor force check item 2: outgoing rotation filter	X	X	X	X	X	X	X	X
PURKAT1	Did (you/name) have to evacuate, even temporarily, where (you/he/she) was living in August because of Hurricane Katrina?			X	X	X			

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.							
PURKAT2	In August, prior to the Hurricane warning, where were (you/name) living?			X	X	X			
PWCMPWGT	Composite weight	X	X						
PWFMWGT	Family weight	X	X						
PWLGWGT	Longitudinal weight	X	X						
PWORWGT	Outgoing rotation weight	X	X						
PWSSWGT	Second stage weight	X	X						
PWVETWGT	Veteran weight	X	X						
PXABSPDO	PEABSPDO: allocation flag	X	X	X	X	X	X	X	X
PXABSRSN	PEABSRSN: allocation flag	X	X	X	X	X	X	X	X
PXAFEVER	PEAFEVER: allocation flag			X	X	X	X	X	X
PXAFNOW	PEAFNOW: allocation flag	X	X	X	X	X	X	X	X
PXAFWHEN	PEAFWHEN: allocation flag	X	X						
PXAFWHN1	PEAFWHN1: allocation flag			X	X	X	X	X	X
PXAGE	PRTAGE: allocation flag	X	X	X	X	X	X	X	X
PXCOHAB	PECOHAB: allocation flag					X	X	X	X
PXCYC	PECYC: allocation flag	X	X	X	X	X	X	X	X
PXDADTYP	PEDADTYP: allocation flag					X	X	X	X
PXDIPGED	PEDIPGED: allocation flag	X	X	X	X	X	X	X	X
PXDW4WK	PEDW4WK: allocation flag	X	X	X	X	X	X	X	X
PXDWAVL	PEDWAVL: allocation flag	X	X	X	X	X	X	X	X
PXDWAVR	PEDWAVR: allocation flag	X	X	X	X	X	X	X	X
PXDWLKO	PEDWLKO: allocation flag	X	X	X	X	X	X	X	X
PXDWLKWK	PEDWLKWK: allocation flag	X	X	X	X	X	X	X	X
PXDWRSN	PEDWRSN: allocation flag	X	X	X	X	X	X	X	X
PXDWWK	PEDWWK: allocation flag	X	X	X	X	X	X	X	X

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.							
PXDWWNTO	PEDWWNTO: allocation flag	X	X	X	X	X	X	X	X
PXEDUCA	PEEDUCA: allocation flag	X	X	X	X	X	X	X	X
PXERN	PEERN: allocation flag	X	X	X	X	X	X	X	X
PXERNCOV	PEERNCOV: allocation flag	X	X	X	X	X	X	X	X
PXERNH1O	PEERNH1O: allocation flag	X	X	X	X	X	X	X	X
PXERNH2	PEERNH2: allocation flag	X	X	X	X	X	X	X	X
PXERNHRO	PEERNHRO: allocation flag	X	X	X	X	X	X	X	X
PXERNHRY	PEERNHRY: allocation flag	X	X	X	X	X	X	X	X
PXERNLAB	PEERNLAB: allocation flag	X	X	X	X	X	X	X	X
PXERNPER	PEERNPER: allocation flag	X	X	X	X	X	X	X	X
PXERNRT	PEERNRT: allocation flag	X	X	X	X	X	X	X	X
PXERNUOT	PEERNUOT: allocation flag	X	X	X	X	X	X	X	X
PXERNWKP	PEERNWKP: allocation flag	X	X	X	X	X	X	X	X
PXFNTVTY	PEFNTVTY: allocation flag	X	X	X	X	X	X	X	X
PXGR6COR	PEGR6COR: allocation flag	X	X	X	X	X	X	X	X
PXGRPROF	PEGRPROF: allocation flag	X	X	X	X	X	X	X	X
PXHGCOMP	PEHGCOMP: allocation flag	X	X	X	X	X	X	X	X
PXHRACT1	PEHRACT1: allocation flag	X	X	X	X	X	X	X	X
PXHRACT2	PEHRACT2: allocation flag	X	X	X	X	X	X	X	X
PXHRACTT	PEHRACTT: allocation flag	X	X	X	X	X	X	X	X
PXHRAVL	PEHRAVL: allocation flag	X	X	X	X	X	X	X	X
PXHRFTPT	PEHRFTPT: allocation flag	X	X	X	X	X	X	X	X
PXHRRSN1	PEHRRSN1: allocation flag	X	X	X	X	X	X	X	X
PXHRRSN2	PEHRRSN2: allocation flag	X	X	X	X	X	X	X	X
PXHRRSN3	PEHRRSN3: allocation flag	X	X	X	X	X	X	X	X

Table C

Variables *not* appearing on the 2003-10 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.							
PXLKM1	PELKM1: allocation flag	X	X	X	X	X	X	X	X
PXLNDAD	PELNDAD: allocation flag					X	X	X	X
PXLNMOM	PELNMOM: allocation flag					X	X	X	X
PXMARITL	PEMARITL: allocation flag	X	X	X	X	X	X	X	X
PXMJNUM	PEMJNUM: allocation flag	X	X	X	X	X	X	X	X
PXMJOT	PEMJOT: allocation flag	X	X	X	X	X	X	X	X
PXMLR	PEMLR: allocation flag	X	X	X	X	X	X	X	X
PXMNTVTY	PEMNTVTY: allocation flag	X	X	X	X	X	X	X	X
PXMOMTYP	PEMOMTYP: allocation flag					X	X	X	X
PXMS123	PEMS123: allocation flag	X	X	X	X	X	X	X	X
PXNATVTY	PENATVTY: allocation flag	X	X	X	X	X	X	X	X
PXNLFACT	PENLFACT: allocation flag	X	X	X	X	X	X	X	X
PXNLFJH	PENLFJH: allocation flag	X	X	X	X	X	X	X	X
PXNLFRET	PENLFRET: allocation flag	X	X	X	X	X	X	X	X
PXPARENT	PEPARENT: allocation flag	X	X	X	X	X	X	X	X
PXRACE1	PTDTRACE: allocation flag	X	X	X	X	X	X	X	X
PXRET1	PERET1: allocation flag	X	X	X	X	X	X	X	X
PXRRP	PERRP: allocation flag	X	X	X	X	X	X	X	X
PXSCHENR	PESCHENR: allocation flag	X	X	X	X	X	X	X	X
PXSCHFT	PESCHFT: allocation flag	X	X	X	X	X	X	X	X
PXSCHLVL	PESCHLVL: allocation flag	X	X	X	X	X	X	X	X
PXSEX	PESEX: allocation flag	X	X	X	X	X	X	X	X
PXSPOUSE	PESPOUSE: allocation flag	X	X	X	X	X	X	X	X
QSTNUM	Unique household identifier	X	X	X	X	X	X	X	X
TXNEWRACE	Flag indicating whether PTDTRACE is imputed	X							

Appendix D:
Variables on the CPS files that do *not* appear on the 2003-10 ATUS-CPS File

Most of the variables available on the CPS files also are available on the ATUS-CPS file, but there are some variables that appear on the CPS files and not on the ATUS-CPS file. Some of these variables are not available on all CPS files. The table below lists the variables that are available on individual CPS files but are missing from the 2003-10 ATUS-CPS file. The CPS interviews were conducted two to five months prior to the ATUS interview. For this reason, the table below lists the variables that are missing from a range of CPS files, along with the ATUS-CPS data file that these CPS files can be linked to. The "X" indicates the CPS files on which the variable is available.

Table D

Variables on the CPS files that do *not* appear on the 2003-10 ATUS-CPS File

		2003 ATUS-CPS	2004 ATUS-CPS		2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
CPS Variable	**Definition of Variable**	**Aug. 2002 -Oct. 2003 CPS**	**Aug. 2003 - Apr. 2004 CPS**	**May 2004 - Oct. 2004 CPS**	**Aug. 2004 - Oct. 2005 CPS**	**Aug. 2005 - Oct. 2006 CPS**	**Aug. 2006 - Oct. 2007 CPS**	**Aug. 2007 - Oct. 2008 CPS**	**Aug. 2008 - Oct. 2009 CPS**	**Aug. 2009 - Oct. 2010 CPS**
			The "X" indicates the CPS files on which the variable is available.							
GECMSA	CMSA FIPS Code	X	X							
GEMSA	MSA/PSMA code	X	X							
GECO	County code	X	X							
GEMSAST	Central City/Balance Status	X	X							
GEINDVCC	Individual Central City	X	X							
GEMSASZ	MSA/PMSA Size	X	X							
GECMSASZ	CMSA/FIPS Size	X	X							
PURELFLG	Relationship to the business owner	X	X	X	X					
HULENSEC	Cumulative interview time in seconds	X	X							
PRUSFTPT	Usual full-time/part-time status	X	X							
PULBHSEC	Total seconds to complete labor force items	X	X							

Table D
Variables on the CPS files that do *not* appear on the 2003-10 ATUS-CPS File, cont.

		2003 ATUS-CPS	2004 ATUS-CPS		2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS
CPS Variable	Definition of Variable	Aug. 2002-Oct. 2003 CPS	Aug. 2003 - Apr. 2004 CPS	May 2004 - Oct. 2004 CPS	Aug. 2004 - Oct. 2005 CPS	Aug. 2005 - Oct. 2006 CPS	Aug. 2006 - Oct. 2007 CPS	Aug. 2007 - Oct. 2008 CPS	Aug. 2008 - Oct. 2009 CPS	Aug. 2009 - Oct. 2010 CPS
		The "X" indicates the CPS files on which the variable is available.								
GTCBSA	CBSA FIPS Code			X	X	X	X	X	X	X
GTCSA	Consolidated Statistical Area			X	X	X	X	X	X	X
GTCO	County code			X	X	X	X	X	X	X
GTCBSAST	Principal City/Balance Status			X	X	X	X	X	X	X
GTINDVPC	Individual Principal Status			X	X	X	X	X	X	X
GTCBSASZ	Metropolitan Area (CBSA) Size			X	X	X	X	X	X	X
PWCMPWGT	Composite weight				X	X	X	X	X	X
PWFMWGT	Family weight				X	X	X	X	X	X
PWLGWGT	Longitudinal weight				X	X	X	X	X	X
PWORWGT	Outgoing rotation weight				X	X	X	X	X	X
PWSSWGT	Second stage weight				X	X	X	X	X	X
PWVETWGT	Veteran weight				X	X	X	X	X	X
PRCHLD	Presence of own children by selected age group	X	X	X	X	X	X	X	X	X
HWHHWGT	Household weight				X	X	X	X	X	X
PWCMPWGT	Composite weight				X	X	X	X	X	X
PWFMWGT	Family weight				X	X	X	X	X	X
PWLGWGT	Longitudinal weight				X	X	X	X	X	X
PWORWGT	Outgoing rotation weight				X	X	X	X	X	X
PWSSWGT	Second stage weight				X	X	X	X	X	X
PWVETWGT	Veteran weight				X	X	X	X	X	X

Appendix E:
Variables on the CPS files that have corresponding ATUS-CPS variables

Most of the variables available on the CPS files also are available on the ATUS-CPS file, but there are some variables on the CPS files that correspond to variables with different names on the ATUS-CPS files. The table below lists these variables, as well as the single-year ATUS-CPS files on which they can be found.

Table E
Variables on the CPS files and their corresponding ATUS-CPS variables

CPS Variable	Variable Description	ATUS Variable	Description of difference between the CPS and single-year ATUS-CPS files
PEAGE	Person's age as of survey week	PRTAGE	This variable has different names on the CPS and ATUS-CPS files for all available years (2003-2010). The CPS variable is named PEAGE, while the ATUS-CPS variable is named PRTAGE for all years.
PTAGE	Topcode flag for age (changed to PRTFAGE in CPS starting in May 2004)	PRTFAGE	The variable name for the topcode flag for age on the CPS files was PTAGE through April 2004. Since May 2004, the name for the topcode flag on the CPS files is PRTFAGE. In the ATUS-CPS files, the name is PRTFAGE for all years (2003-2010).
PRINUSYR	Immigrant's year of entry	PRINUYER	The variable for immigrant's year of entry has different names on the CPS and ATUS-CPS files for all available years (2003-2010). The CPS variable is named PRINUSYR, while the ATUS-CPS variable is named PRINUYER for all years.
PRDTRACE	Detailed race (changed to PTDTRACE in CPS starting in August 2005)	PTDTRACE	The variable name for the detailed race in the CPS files was PRDTRACE through July 2005. Starting in August 2005, the name for detailed race in the CPS files is PTDTRACE. In the ATUS-CPS files, the name is PTDTRACE for all years (2003-2010).