American Time Use Survey (ATUS) Data Dictionary:

2014 ATUS-CPS File

Variables collected in the
Current Population Survey (CPS)

June 2015

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 one of the 2014 ATUS data files, the ATUS-CPS file. Some of these variables also appear on the Activity Summary file.

The ATUS-CPS file contains information collected in the Current Population Survey (CPS) interviews about persons selected to participate in 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 For this reason, some of the information on the ATUS-CPS file was out of date at the time of the ATUS interview.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. The ATUS-CPS file contains information about persons who were members of the household during the last CPS interview and were still members of the household at the time of the ATUS interview. For those cases that did not complete the ATUS interview, all members of the household during the last CPS interview are included on the ATUS-CPS file.**

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

Two additional data dictionaries describe other 2014 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, Respondent file, and Eldercare Roster file.
- Survey Methodology Data Dictionary: Describes the variables available on the Case History file and the Call History file.

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 only two exceptions to these rules are the variables OCCURNUM and QSTNUM):

- 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.
X	Allocation Flag	Each edited person or household variable has a corresponding allocation flag indicating the nature of the allocation. For example, if PUSEX is blank, PESEX would be allocated and have the corresponding allocation flag of PXSEX = 41 (blank to allocated value). See the section on allocation flags for the complete list of values. There are three "X" variables that do not have corresponding "E" variables but rather correspond to "R" or "T" variables (PXAGE, PXRACE1, and PXINUSYR). "X" variables on the ATUS-CPS file can be either person ("P") or household ("H") 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; it also means that there will be a corresponding allocation flag, PXSEX, to indicate the nature of the allocation
- 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) ATUS-CPS File

   This 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 20140100234567 has three persons residing in the household, while TUCASEID 20140100234570 and TUCASEID 20140100234585 have one person. Each household member has the same TUCASEID and a different TULINENO.

   The example includes a household variable (HEFAMINC), a geography variable (GEREG), and two person variables (PEMARITL and PRTAGE). All members of the same household have the same value for HEFAMINC (family income) 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 20140100234567 is missing (value = -1) marital status (PEMARITL). This is because PRMARITL is not defined for individuals younger than 15.

TUCASEID	TULINENO	HEFAMINC	GEREG	PEMARITL	PRTAGE
20140100234567	1	12	1	1	45
20140100234567	2	12	1	1	44
20140100234567	3	12	1	-1	12
20140100234570	1	7	3	3	70
20140100234585	1	13	2	4	57

2.) ATUS Activity Summary File

The ATUS 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 Respondent, ATUS Roster, and 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 2014 Activity Lexicon (**www.bls.gov/tus/lexiconwex2014.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 describing each activity as well as many more lines than the example below.

TUCASEID	TEAGE	t010101	t010102
20140101020210	26	480	0
20140101020211	53	430	30
20140101020212	76	457	0
20140101020213	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. Some of these variables do not exist on one of the files, and others correspond to variables with different names.

The table below lists the variables that are missing from either the 2014 ATUS-CPS file or the August 2013 to October 2014 CPS files and shows whether there is a corresponding variable.

CPS Variable	Definition of Variable	ATUS Variable
Variables on CPS Files that have no corresponding variable on the 2014 ATUS-CPS File		
GTCBSA	CBSA FIPS code	No corresponding variable
GTCSA	Consolidated Statistical Area	
GTCO	County code	
GTCBSAST	Principle City/Balance Status	
GTINDVPC	Individual Principle City	
GTCBSASZ	Metropolitan Area (CBSA) Size	
HWHHWGT	Household weight	
PWCMPWGT	Composite weight	
PWFMWGT	Family weight	
PWLGWGT	Longitudinal weight	
PWORWGT	Outgoing rotation weight	
PWSSWGT	Second stage weight	
PWVETWGT	Veteran weight	
PRCHLD	Presence of own children by selected age group	
Variables on CPS Files that have corresponding variables on the 2014 ATUS-CPS File		
PRINUSYR	Immigrant's year of entry	PRINUYER
Variables on the 2014 ATUS-CPS File that have no corresponding variable on CPS Files		
No corresponding variable	ATUS case ID	TUCASEID
	ATUS person line number	TULINENO
	Scrambled pseudo PSU cluster	GEPSEUCL
	Scrambled pseudo PSU collapsed stratum	GEPSEUST
	ATUS respondent	TRATUSR

CPS variable information found in this document is based on the CPS data dictionaries and data files found at http://thedataweb.rm.census.gov/ftp/cps_ftp.html. 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

For every person-level or household-level edited item (or all "PE" and "HE" variables), there is a corresponding allocation flag whose second character is "X." All remaining characters of the two variables' names are the same. For example, PXSEX is the allocation flag for PESEX.

All allocation flags have the following list of possible values:

0	Value – no change
1	Blank – no change
2	Don't know – no change
3	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 longitudinal value (unused)
31	Blank to allocated longitudinal value (unused)
32	Don't know to allocated longitudinal value (unused)
33	Refused to allocated longitudinal value (unused)
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

Each digit of these valid values identifies how and why edited variables were allocated.

The first digit indicates how the allocation was made to the "E" (or edited) variable.

First Digit	
0 or Blank	No change between "U" variable and "E" variable
1	"E" variable changed to a value
2	"E" variable changed to a longitudinal value (the corresponding value from a prior CPS interview)
3	"E" variable changed to an allocated longitudinal value (the corresponding allocated value from a prior CPS interview) - unused
4	"E" variable changed to allocated value
5	"E" variable changed to a blank

The second digit indicates why the "U" variable was allocated, whether the value was changed, missing, don't know, or refused.

Second Digit	
0	"U" variable was equal to some value
1	"U" variable was blank (or -1)
2	"U" variable was don't know (or -2)
3	"U" variable was refused (or -3)

All "X" variables follow this standard format. One ATUS-CPS variable (PRCITFLG) is an allocation flag with the standard list of 53 variables and yet does not follow the standard naming convention. PRCITFLG is an allocation flag for PRCITSHP (citizenship status).

Two other variables (PRERNWAL and PRHERNAL) indicate allocation and do not follow the "X" variable values; these variables have values of either 0 or 1, with 1 indicating that other variables (PRERNWA and PRERNHLY respectively) have been allocated.

All "PE" and "HE" variables have a corresponding "X" variable. However, there are three "X" variables that correspond to an "R" variable rather than an "E" variable. These are:

PXRACE1	PRDTRACE: allocation flag
PXAGE	PRTAGE: allocation flag
PXINUSYR	PRINUYER: allocation flag

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.
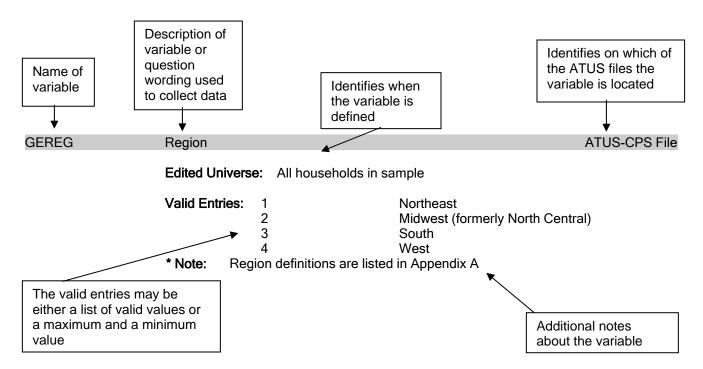
CPS Design and Methodology

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:

Name of variable	Description of variable or question wording used to collect data		Identifies when the variable is defined	Identifies on which of the ATUS files the variable is located

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

The valid entries may be either a list of valid values or a maximum and a minimum value

Additional notes about the variable

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

Each of the ATUS files contains useful information, but in order to produce most estimates, the files need to be linked. All of the files contain the variable TUCASEID, which is the ATUS identification number. Two other variables that can be used for linking in conjunction with TUCASEID are TULINENO (person line number) and TUACTIVITY_N (activity line number). For more information on linking ATUS files, please see www.bls.gov/tus/howto.htm#linking.

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. Because the last CPS interview occurs two to five months before the ATUS interview, CPS files from August 2013 to October 2014 link to the 2014 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).

CPS files can be downloaded from the CPS Web site at thedataweb.rm.census.gov/ftp/cps_ftp.html. 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 2014 Data Files

Those wishing to use multiple years of ATUS data should be aware of changes to ATUS survey methods between years. From 2003 to 2014, there are a number of new, discontinued, and changed variables. For a list of these changes, see the ATUS changes document (www.bls.gov/tus/changes.pdf). Additionally, there are some differences from the 2003 to 2014 Activity Coding Lexicons. A document detailing these differences can found at www.bls.gov/tus/lexiconchanges.pdf.

2014 ATUS Data Dictionary: Public ATUS-CPS Data

Name	Description	File
GEDIV	Division	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:
	1	New England
	2	Middle Atlantic
	3	East North Central
	4	West North Central
	5	South Atlantic
	6	East South Central
	7	West South Central
	8	Mountain
	9	Pacific

* Note: This variable was added to CPS in January 2014. All cases on ATUS-CPS file have values for GEDIV. Division definitions are listed in Appendix A.

Name	Description	File
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

Name	Description	File
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

Name	Description	File
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

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

Edited Universe: All households in sample

Valid Entries:
01	Min Value
56	Max Value

* Note: FIPS state codes are listed in Appendix A

Name	Description	File
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 is based on MSA definitions from the 2000 Decennial Census and is not comparable to GEMETSTA (available on 2003 and 2004 ATUS-CPS files).

Name	Description	File
HEFAMINC	Edited: Family Income	ATUS-CPS File

Edited Universe: All households in sample

Name	Description		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	
		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	
		16 $150,000 and over	

* 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.

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

Name	Description			File
	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		
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	
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	

Name	Description	File

* 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 eliminated from the ATUS-CPS file.

HRYEAR4	Year of interview	ATUS-CPS File

Edited Universe: All households in sample

Valid Entries:
2013   Min Value
2014   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

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
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

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

HUTYPB	Type B non-interview categories	ATUS-CPS File

Valid Entries:
1   Vacant regular

Name	Description			File
	Valid Entries:	2	Temporarily occupied by persons with usual residence elsewhere	
		3	Vacant storage of household furniture	
		4	Unfit or to be demolished	
		9	Other type B	
HUTYPC	Type C non-interview categories			ATUS-CPS File
	Valid Entries:	1	Min Value	
		9	Max Value	
	* Note: HUTYPC is missing for all ATUS cases			
HUTYPEA	Type A non-interview categories			ATUS-CPS File
	Valid Entries:	1	Min Value	
		4	Max Value	
	* Note: HUTYPEA is missing for all ATUS cases			
HXFAMINC	HEFAMINC: family income			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note: See Introduction for allocation flag values			
HXHOUSUT	HEHOUSUT: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note: See Introduction for allocation flag values			
HXPHONEO	HEPHONEO: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note: See Introduction for allocation flag values			
HXTELAVL	HETELAVL: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note: See Introduction for allocation flag values			
HXTELHHD	HETELHHD: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note: See Introduction for allocation flag values			
HXTENURE	HETENURE: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note: See Introduction for allocation flag values			
OCCURNUM	Unique person identifier			ATUS-CPS File
	Valid Entries:	1	Min Value	
		16	Max Value	
	* Note: Valid only within any specific month			
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	

Name	Description			File
	Valid Entries:	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	
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	
PEAFNOW	Edited: are you now in the Armed Forces?			ATUS-CPS File
	Edited Universe:	PRPERTYP = 2 or 3		
	Valid Entries:	1	Yes	
		2	No	
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	
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)	
		7	January 1947 to June 1950	
		8	World War II (December 1941 to December 1946)	
		9	November 1941 or earlier	

Name	Description	File
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

Name	Description	File
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

Name	Description	File
PECOHAB	Edited: PULINENO of cohabiting partner	ATUS-CPS File

Edited Universe:	All respondents	
Valid Entries:	1	Min Value
	16	Max Value

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

Edited Universe:	PEEDUCA = 40 - 42	
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

Name	Description	File
PEDADTYP	Edited: Is household child a biological, step or adopted child?	ATUS-CPS File

Edited Universe:	PERRP=4	
Valid Entries:	1	Biological
	2	Step
	3	Adopted

Name	Description	File
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

Name	Description	File
PEDISDRS	Edited: Does this person have difficulty dressing or bathing?	ATUS-CPS File

Edited Universe:	PRPERTYP=2	
Valid Entries:	1	Yes

Name	Description			File
	Valid Entries:	2	No	
PEDISEAR	Edited: Is this person deaf or does this person have serious difficulty hearing?			ATUS-CPS File
	Edited Universe:	PRPERTYP=2		
	Valid Entries:	1	Yes	
		2	No	
PEDISEYE	Edited: Is this person blind or does this person have serious difficulty seeing even when wearing glasses?			ATUS-CPS File
	Edited Universe:	PRPERTYP=2		
	Valid Entries:	1	Yes	
		2	No	
PEDISOUT	Edited: Because of a physical, mental, or emotional condition does this person have difficulty doing errands alone such as visiting a doctor's office or shopping?			ATUS-CPS File
	Edited Universe:	Edited: PRPERTYP=2		
	Valid Entries:	1	Yes	
		2	No	
PEDISPHY	Edited: Do you have serious difficulty walking or climbing stairs?			ATUS-CPS File
	Edited Universe:	Edited: PRPERTYP=2		
	Valid Entries:	1	Yes	
		2	No	
	* Note:			
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	

Name	Description	File
	Edited Universe: PUDWCK4 = 1 - 3 or PEDWRSN = 1 - 11	
	Valid Entries: 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 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	

Name	Description	File
	Edited Universe: PRPERTYP = 2 or 3	

	Valid Entries:	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: PEIO1COW = 1 - 5 and PEMLR = 1 - 2

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

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

Name	Description	File
	Edited Universe: PRERELG = 1	

Valid Entries:
5	Monthly
6	Annually
7	Other

Name	Description	File
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

Edited Universe: PRPERTYP = 1 - 3

Valid Entries:
57	United States
66	Guam
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: Starting in May 2012, country codes were updated. Nativity country codes are listed in Appendix A.

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

Name	Description			File
	Valid Entries:	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	
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	

Name	Description	File
	Valid Entries: 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	
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	

Name	Description	File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 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

Name	Description	File
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

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry classification system.   This system replaced the 2007 Census Industry classification system.   Refer to Appendix A for a list of industry codes using the 2012 Census Industry classification system.

Cases with HRYEAR4=2013 will have industry codes using the 2007 Census Industry classification system. Cases with HRYEAR4=2014 will have industry codes using the 2012 Census Industry classification system.

Name	Description	File
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: Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system.   This system replaced the 2002 Census Occupation Classification system.   Occupation data for 2011 and later are not strictly comparable with earlier years.

Refer to Appendix A for a list of occupation codes using 2010 Census Occupation Classification systems.

Name	Description	File
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

Name	Description		File
	Edited Universe:	PEMJOT = 1	

Valid Entries:

7	Self-employed, unincorporated	
8	Without pay	

Name	Description		File
PEIO2ICD	Edited: industry code (second job)		ATUS-CPS File

Edited Universe: PEMJOT = 1

Valid Entries:

0	Min Value
9999	Max Value

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry classification system. This system replaced the 2007 Census Industry classification system. Refer to Appendix A for a list of industry codes using the 2012 Census Industry classification system.

Cases with HRYEAR4=2013 will have industry codes using the 2007 Census Industry classification system. Cases with HRYEAR4=2014 will have industry codes using the 2012 Census Industry classification system.

Name	Description		File
PEIO2OCD	Edited: occupation code (second job)		ATUS-CPS File

Edited Universe: PEMJOT = 1

Valid Entries:

0	Min Value
9999	Max Value

* Note: Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation classification system. Occupation data for 2011 and later are not strictly comparable with earlier years.

Refer to Appendix A for a list of occupation codes using 2010 Census Occupation Classification systems.

Name	Description		File
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

Name	Description		File
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

Name	Description		File
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
2	No

Name	Description		File
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

Name	Description	File
	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 52 Max Value *** Note:** Beginning in April 2011, data were topcoded at 52 weeks. Values of 52 = 52 weeks or more.	
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 119 Max Value *** Note:** Beginning in April 2011, data were topcoded at 119 weeks. Values of 119 = 119 weeks or more.	
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 2 Quit job 3 Temporary job ended	

Name	Description	File
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

Name	Description	File
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 - PULKDK6, and PULKPS1 - PULKPS6

Name	Description	File
PELNDAD	Edited: PULINENO of father	ATUS-CPS File

	Edited Universe:	PERRP=4

	Valid Entries:	1	Min Value
		16	Max Value

Name	Description	File
PELNMOM	Edited: PULINENO of mother	ATUS-CPS File

	Edited Universe:	PERRP=4

	Valid Entries:	1	Min Value
		16	Max Value

Name	Description	File
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

Name	Description	File
PEMJNUM	Edited: altogether, how many jobs did you have?	ATUS-CPS File

	Edited Universe:	PEMJOT = 1

	Valid Entries:	2	Two jobs
		3	Three jobs
		4	Four or more jobs

Name	Description	File
PEMJOT	Edited: in the last seven days, did you have more than one job?	ATUS-CPS File

	Edited Universe:	PEMLR = 1 or 2

Name	Description			File
	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	
		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: Starting in May 2012, country codes were updated. Nativity country codes are listed in Appendix A.			
PEMOMTYP	Edited: Is household child a biological, step, or adopted child?			ATUS-CPS File
	Edited Universe:	PERRP=4		
	Valid Entries:	1	Biological	
		2	Step	
		3	Adopted	
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	
		66	Guam	
		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: Starting in May 2012, country codes were updated. Nativity country codes are listed in Appendix A.			
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		

Name	Description			File
	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	
PEPDEMP1	Does this person usually have any paid employees?			ATUS-CPS File
	Edited Universe:	PEIO1COW = 6 or 7		
	Valid Entries:	1	Yes	
		2	No	
	* Note: This variable was added to CPS in January 2014. Therefore cases with HRYEAR4 < 2014 will have missing values.			
PEPDEMP2	Does this person usually have any paid employees?			ATUS-CPS File
	Edited Universe:	PEIO2COW = 6 OR 7		
	Valid Entries:	1	Yes	
		2	No	
	* Note: This variable was added to CPS in January 2014. Therefore cases with HRYEAR4 < 2014 will have missing values.			
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	
		5	Grandchild	
		6	Parent	

Name	Description		File
	Edited Universe:	PRPERTYP = 1 - 3	

	Valid Entries:		
	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	

Name	Description		File
PESCHENR	Edited: last week, were you enrolled in a high school, college, or university?		ATUS-CPS File
	Edited Universe:	PRPERTYP = 2 and PRTAGE = 16 - 54	
	Valid Entries:	1 Yes	
		2 No	
	* Note: Beginning in January 2013 CPS, the universe for PESCHENR changed from PRTAGE = 16-24 to 16-54.		
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
	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

PRCITFLG	PRCITSHP: allocation flag			ATUS-CPS File

Edited Universe: PRPERTYP = 1 - 3

Valid Entries:	00	Min Value
	53	Max Value

* Note: See Introduction for allocation flag values

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

* Note: PRCITFLG is the allocation flag for PRCITSHP

PRCIVLF	Civilian labor force			ATUS-CPS File

Name	Description	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

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

PRDASIAN	Detailed Asian race recode	ATUS-CPS File

Edited Universe:	PTDTRACE=4	

Valid Entries:	1	Asian Indian
	2	Chinese
	3	Filipino
	4	Japanese
	5	Korean
	6	Vietnamese
	7	Other

* Note: PRDASIAN was added to January 2013 CPS.

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 disability conditions?	ATUS-CPS File

Edited Universe:	Edited universe: PEDISEAR or PEDISEYE or PEDISREM=1; or PEDISPHY or PEDISDRS or PEDISOUT=1.	
Valid Entries:	1	Yes
	2	No

PRDTCOW1	Detailed class of worker recode (main job)	ATUS-CPS File

Edited Universe:	PRIOELG = 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	
PRDTCOW2	Detailed class of worker recode (second job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 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	
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 (before 2014) or Dominican (starting in 2014)	
		5	Other Spanish (before 2014) or Salvadoran (starting in 2014)	
		6	Other Central American, excluding Salvadoran (starting in 2014)	
		7	South American (starting in 2014)	
		8	Other Spanish (starting in 2014)	

* Note: Beginning in the January 2014 CPS, PRDTHSP added values and changed the definition for some values.

Name	Description			File
PRDTIND1	Detailed industry recode (main job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Min Value	
		52	Max Value	

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry Classification system.   This system replaced the 2007 Census Industry Classification system.   Detailed industry recode definitions are listed in Appendix A.

Name	Description			File
PRDTIND2	Detailed industry recode (second job)			ATUS-CPS File
	Edited Universe:	PRIOELG = 1 and PEMJOT = 1		

Name	Description		File

Valid Entries: 1   Min Value
                    52   Max Value

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry Classification system.   This system replaced the 2007 Census Industry Classification system. . Detailed industry recode definitions are listed in Appendix A.

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
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

* Note: Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Occupation data for 2011 and later are not strictly comparable with earlier years.

Detailed occupation recode definitions are listed in Appendix A.

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

Name	Description		File
	Valid Entries:	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

* Note: Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system.   This system replaced the 2002 Census Occupation Classification system. Occupation data for 2011 and later are not strictly comparable with earlier years.

Detailed occupation recode definitions are listed in Appendix A.

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
	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

Name	Description	File
	Edited Universe: PEMLR = 1 - 7	

Valid Entries:
	2	Unemployed
	3	Not in labor force - discouraged
	4	Not in labor force - other

Name	Description	File
PRERELG	Earnings edit eligibility flag	ATUS-CPS File

Edited Universe: PEMLR = 1 - 2

Valid Entries:
	0	Not eligible for edit
	1	Eligible for edit

Name	Description	File
PRERNHLY	Hourly earnings at main job (2 implied decimals)	ATUS-CPS File

Edited Universe: PEERNPER = 1 or PEERNRT = 1

Valid Entries:
	0	Min Value
	9999	Max Value

* Note: The allocation flag for this variable is PRHERNAL. Subject to topcoding (the maximum value of PEERNHRO x PEERNHLY cannot be greater than 2884.61); topcoding is indicated in PTHR.

Name	Description	File
PRERNWA	Weekly earnings at main job (2 implied decimals)	ATUS-CPS File

Edited Universe: PRERELG = 1

Valid Entries:
	0	Min Value
	288461	Max Value

* Note: The allocation flag for this variable is PRHERNAL. Subject to topcoding (the maximum value cannot be greater than 2884.61); topcoding is indicated in PTOT, PTWK, and PTHR.

Name	Description	File
PREXPLF	Experienced labor force employment	ATUS-CPS File

Edited Universe: PEMLR = 1 - 4 and PELKLWO <> 3

Valid Entries:
	1	Employed
	2	Unemployed

Name	Description	File
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
	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

Name	Description			File
	Edited Universe:	PRPERTYP = 1 - 3		
	Valid Entries:	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
	Edited Universe:	PRIOELG = 1		
	Valid Entries:	1	Agriculture, forestry, fishing, and hunting	
		2	Mining, quarrying, and oil and gas extraction	
		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	

Name	Description	File

Edited Universe: PRIOELG = 1

Valid Entries:

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

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry classification system. This system replaced the 2007 Census Industry classification system.

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, quarrying, and oil and gas extraction
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

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry classification system. This system replaced the 2007 Census Industry classification system.

PRINUYER	Immigrant's year of entry into the U.S.	ATUS-CPS File

Edited Universe: PRCITSHP = 1 - 5

Valid Entries:

0	Not foreign born
1	Before 1950
2	1950-1959
3	1960-1964
4	1965-1969

Name	Description	File

Edited Universe: PRCITSHP = 1 - 5

Valid Entries:

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
18	2002-2003
19	2004-2005
20	2006-2007
21	2008-2009
22	2010-2013 or 2010-2011 (see note)
23	2012-2014

* Note: PXINUSYR is the allocation flag for PRINUYER.

A new value for 23 was introduced in the January 2014 CPS.   Therefore, for cases with HRYEAR4=2013, the value of 22 is 2010-2013.   For cases with HRYEAR4=2014, the value of 22 is 2010-2011.

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
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

Name	Description			File
	Valid Entries:	1	Agriculture, forestry, fishing, and hunting	
		2	Mining, quarrying, and oil and gas extraction	
		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	

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry classification system.   This system replaced the 2007 Census Industry classification system.

PRMJIND2	Major industry recode (second job)			ATUS-CPS File

Edited Universe: PRDTIND2 = 1 - 52

	Valid Entries:	1	Agriculture, forestry, fishing, and hunting
		2	Mining, quarrying, and oil and gas extraction
		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

* Note: Beginning in the January 2014 CPS, industry data were classified using the 2012 Census Industry classification system.   This system replaced the 2007 Census Industry classification system.

PRMJOCC1	Major occupation recode (main job)			ATUS-CPS File

Edited Universe: PRDTOCC1 = 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

Name	Description	File

* Note:　Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system.　Occupation data for 2011 and later are not strictly comparable with earlier years.

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

* Note:　Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Occupation data for 2011 and later are not strictly comparable with earlier years.

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

* Note:　Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Occupation data for 2011 and later are not strictly comparable with earlier years.

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

Name	Description		File
	Valid Entries:	0 Min Value	
		99 Max Value	
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	

Name	Description			File
	Valid Entries:	1	Single jobholder	
		2	Multiple jobholder	
PRTAGE	Age			ATUS-CPS File
	Edited Universe:	Every person		
	Valid Entries:	0	Min Value	
		85	Max Value	
PRTFAGE	Topcode for age (PRTAGE)			ATUS-CPS File
	Edited Universe:	Every person		
	Valid Entries:	0	Age not topcoded	
		1	Age topcoded	
PRUNEDUR	Duration of unemployment (number of weeks)			ATUS-CPS File
	Edited Universe:	PEMLR = 3 or 4		
	Valid Entries:	0	Min Value	
		119	Max Value	

* Note: Beginning in April 2011, data were topcoded consistent with PELAYDUR or PELKDUR, as appropriate.

Name	Description			File
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	

Name	Description			File
	Valid Entries:	9	Full time hours, usually part time for non-economic reasons	
		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	American Indian-Hawaiian	
		15	Asian-Hawaiian	
		16	White-Black-American Indian	
		17	White-Black-Asian	
		18	White-Black-Hawaiian	
		19	White-American Indian-Asian	
		20	White-American Indian-Hawaiian	
		21	White-Asian-Hawaiian	
		22	Black-American Indian-Asian	
		23	White-Black-American Indian-Asian	
		24	White-American Indian-Asian-Hawaiian	
		25	Other 3 race combinations	
		26	Other 4 and 5 race combinations	

* **Note:**   Beginning in May 2012, CPS expanded the number of valid values for PTDTRACE to 26, and changed the definitions for some values.

PXRACE1 is the allocation flag for PTDTRACE

Name	Description			File
PTHR	Hourly pay topcode flag			ATUS-CPS File
	Valid Entries:	0	Not topcoded	
		1	Topcoded	

* **Note:**   Indicates topcoding of hourly pay in earnings variables

Name	Description			File
PTNMEMP1	Excluding all owners, how many paid employees does this person usually have?			ATUS-CPS File
	Edited Universe:	PEPDEMP1 = 1		
	Valid Entries:	0	Min Value	
		75	Max Value	

Name	Description	File
	* Note: PTNMEMP1 is topcoded at 75 employees. This variable was added to CPS in January 2014. Therefore cases with HRYEAR4 < 2014 will have missing values.	
PTNMEMP2	Excluding all owners, how many paid employee does this person usually have?	ATUS-CPS File

Edited Universe: PEPDEMP2 = 1

Valid Entries:	1	Min Value	
	10	Max Value	

* Note: PTNMEMP2 is topcoded at 10 employees. This variable was added to CPS in January 2014. Therefore cases with HRYEAR4 < 2014 will have missing values.

Name	Description	File
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

Name	Description	File
PTWK	Weekly earnings topcode flag	ATUS-CPS File

Valid Entries:	0	Not topcoded
	1	Topcoded

* Note: Indicates topcoding of weekly pay in earnings variables

Name	Description	File
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
	4	Disabled
	5	Unable to work

Name	Description	File
PUBUS1	Last week, did you do any unpaid work in the family business or farm?	ATUS-CPS File

Valid Entries:	1	Yes
	2	No

Name	Description	File
PUBUS2OT	Do you receive any payments or profits from the business?	ATUS-CPS File

Valid Entries:	1	Yes
	2	No

Name	Description	File
PUBUSCK1	Business check item 1: filter for questions on unpaid work	ATUS-CPS File

Valid Entries:	1	Go to PUBUS1
	2	Go to PURETCK1

Name	Description	File
PUBUSCK2	Business check item 2: skips owners of family business who did not work last week	ATUS-CPS File

Valid Entries:	1	Go to PUHRUSL1
	2	Go to PUBUS2

Name	Description	File
PUBUSCK3	Business check item 3: filter for disabled	ATUS-CPS File

Valid Entries:	1	Go to PUABSRSN
	2	Go to PULAY

Name	Description	File
PUBUSCK4	Business check item 4: filter for retired	ATUS-CPS File

Valid Entries:	1	Go to PUHRUSL1
	2	Go to PUABSPD

Name	Description	File
PUCHINHH	Change in household composition	ATUS-CPS File

Valid Entries:	1	Person added
	2	Person added - usually resides elsewhere
	3	Person undeleted

Name	Description			File
	Valid Entries:	4	Person died	
		5	Deleted for reason other than death	
		6	Person joined Armed Forces	
		7	Person no longer in Armed Forces	
		9	Change in demographic information	
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	
PUDWCK1	Discouraged worker check item 1: filter for discouraged worker			ATUS-CPS File
	Valid Entries:	1	Go to PUSCHCK	
		2	Go to PUNLFCK1	
		3	Go to PUDWCK4	
		4	Go to PUDWWANT	
PUDWCK2	Discouraged worker check item 2: filter for disabled			ATUS-CPS File
	Valid Entries:	1	Go to PUJHCK1	
		2	Go to PUDIS1	
		3	Go to PUDIS2	
		4	Go to PUDWCK4	
PUDWCK3	Discouraged worker check item 3: filter for retired			ATUS-CPS File
	Valid Entries:	1	Go to PUDWCK4	
		2	Go to PUNLFCK2	
PUDWCK4	Discouraged worker check item 4: filter for passive job seekers			ATUS-CPS File
	Valid Entries:	1	Go to PUDWCK5	
		2	Go to PUDWCK5	
		3	Go to PUDWCK5	
		4	Go to PUDWRSN	
PUDWCK5	Discouraged worker check item 5: filter for passive job seekers			ATUS-CPS File
	Valid Entries:	1	Go to PUDWWK	
		2	Go to PUDWLK	
PUERN2	Weekly overtime earnings (2 implied decimals)			ATUS-CPS File
	Valid Entries:	0	Min Value	
		288461	Max Value	
PUERNH1C	What is your hourly rate of pay on this job, excluding overtime pay, tips, or commissions? (2 implied decimals)			ATUS-CPS File
	Valid Entries:	0	Min Value	
		9999	Max Value	
PUHRCK1	Hours respondent check item 1: labor force - remove groups from actual hours series			ATUS-CPS File
	Valid Entries:	1	Go to PUHRUSL2	

Name	Description			File
	Valid Entries:	2	Go to PUHRUSLT	
PUHRCK12	Hours respondent check item 12: filter for < 15 hours to go to looking series			ATUS-CPS File
	Valid Entries:	1	Go to PULK	
		2	Go to PUIOCK1	
PUHRCK2	Hours respondent check item 2: labor force - skips persons responding yes to PUHRFTPT out of PT series			ATUS-CPS File
	Valid Entries:	1	Go to PUHRFTPT	
		2	Go to PUHRFTPT	
		3	Go to PUHRFTPT	
		4	Go to PUHRFTPT	
		5	Go to PUHRCK3	
PUHRCK3	Hours respondent check item 3: labor force - filter for persons going through industry and occupation series			ATUS-CPS File
	Valid Entries:	1	Go to PUHRCK8	
		2	Go to PUHRCK8	
		3	Go to PUHRACT1	
		4	Go to PUHRCK4	
		5	Go to PUHROFF1	
		6	Go to PUHRCK4	
PUHRCK4	Hours respondent check item 4: labor force - skips persons			ATUS-CPS File
	Valid Entries:	1	Go to PUHRACT1	
		2	Go to PUHROFF1	
		3	Go to PUHRWANT	
		4	Go to PUHRWANT	
		5	Go to PUHRACT1	
PUHRCK5	Hours respondent check item 5: labor force - filter for multiple jobholders for second job hours			ATUS-CPS File
	Valid Entries:	1	Go to PUHRACT2	
		2	Go to PUHRCK6	
PUHRCK6	Hours respondent check item 6: labor force - filter for actual job hours, jobs 1 and 2			ATUS-CPS File
	Valid Entries:	1	Go to PULK	
		2	Go to PUABSRSN	
		3	Go to PUHRACTT	
PUHRCK7	Hours respondent check item 7: labor force - filter for hours worked paths			ATUS-CPS File
	Valid Entries:	1	If PUBUS2=2,D,R and PUHRACT1<15 go to PUHRCK8	
		2	If PUBUS2=2,D,R and PUHRACT1>=15 go to PUHRCK8	
		3	If PUHRUSLT>=35 and PUHRACT1 <> D,R and PUHRACT2 <> D,R go to PUHRRSN3	
		4	If PUHRWANT=1 and PUHRACTT <35 and PUHRRSN1=1-3 go to PUHRAVL	
		5	Go to PUHRCK8	
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

Name	Description			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	
PUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (main job)			ATUS-CPS File
	Valid Entries:	1	Manufacturing	
		2	Retail trade	
		3	Wholesale trade	
		4	Something else	
PUIO2MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (second job)			ATUS-CPS File
	Valid Entries:	1	Manufacturing	
		2	Retail trade	
		3	Wholesale trade	
		4	Something else	
PUIOCK1	Industry and occupation check item 1: filter for dependent industry and occupation			ATUS-CPS File
	Valid Entries:	1	Go to PUIO1INT	
		2	Go to PUIO1INT	
		3	Go to PUIO1INT	
		4	Go to PUIODP1	
		5	Go to PUIO1INT	
PUIOCK2	Industry and occupation check item 2: filter for previous month's industry and occupation cases			ATUS-CPS File
	Valid Entries:	1	Go to PUIO1IND	
		2	Go to PUIO1OCC	
		3	Go to PUIODP2	
PUIOCK3	Industry and occupation check item 3: filter for previous month's unknown occupation			ATUS-CPS File
	Valid Entries:	1	Go to PUIO1OCC	
		2	Go to PUIO1OCC	
		3	Go to PUIODP3	
PUIODP1	Last month you were reported to work for (employer's name). Do you still work for (employer's name)?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUIODP2	Have the usual activities and duties of your job changed since last month?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUIODP3	Last time you were reported as (occupation) and your usual duties were (activities). Is this an accurate description of your current job?			ATUS-CPS File
	Valid Entries:	1	Yes	
		2	No	
PUJHCK1	Job history check item 1: filter for outgoing rotations			ATUS-CPS File
	Valid Entries:	1	Go to PUNLFCK2	
		2	Go to PUJHCK2	
		3	Go to PUNLFCK1	
PUJHCK2	Job history check item 2: filter for persons going through industry and occupation series			ATUS-CPS File

Name	Description			File
	Valid Entries:	1	Go to PUJHRSN	
		2	Go to PUJHWANT	
		3	Go to PUJHWK	
PUJHCK3	Job history check item 3: filter for unemployed job history			ATUS-CPS File
	Valid Entries:	1	Go to PUJHDP1	
		2	Go to PUJHRSN	
PUJHCK4	Job history check item 4: filter for dependent not in the labor force			ATUS-CPS File
	Valid Entries:	1	Go to PUJHCK5	
		2	Go to PUIO1INT	
		3	Go to PUJHCK5	
		4	Go to PUIO1INT	
		5	Go to PUNLFCK1	
PUJHCK5	Job history check item 5: filter/carryover for dependent not in the labor force			ATUS-CPS File
	Valid Entries:	1	Go to PUIO1INT	
		2	Go to PUIOCK5	
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	
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	
PULAYCK1	Layoff check item 1: filter for previous month layoff status			ATUS-CPS File
	Valid Entries:	1	Go to PULAYCK3	
		2	Go to PULAYFT	
		3	Go to PULAYDR	
PULAYCK2	Layoff check item 2: filter for dependent layoff			ATUS-CPS File
	Valid Entries:	1	Go to PULAYDR3	
		2	Go to PULAYFT	
PULAYCK3	Layoff check item 3: dependent industry and occupation filter/carryover			ATUS-CPS File
	Valid Entries:	1	Go to PUIO1INT	
		2	Go to PUIO1INT	
		3	Go to PUSCHCK	
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

Name	Description			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 - PULKDK6, and PULKPS1 - PULKPS6

Name	Description			File
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	
		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 - PULKDK6, and PULKPS1 - PULKPS6

Name	Description			File
PULKDK3	PULKDK1 text: (third method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	

* Note: See valid for values for PULKDK2

Name	Description			File
PULKDK4	PULKDK1 text: (fourth method)			ATUS-CPS File

Name	Description	File
	Valid Entries: 1 Min Value 13 Max Value *** Note:** See valid for values for PULKDK2	
PULKDK5	PULKDK1 text: (fifth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value *** Note:** See valid for values for PULKDK2	
PULKDK6	PULKDK1 text: (sixth 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 - PULKDK6, and PULKPS1 - PULKPS6	
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
	Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency	

Name	Description			File
	Valid Entries:	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 - PULKDK6, and PULKPS1 - PULKPS6			
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 - PULKDK6, and PULKPS1 - PULKPS6			
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			
PULKPS5	PULKPS1 text: (fifth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	* Note: See valid for values for PULKPS2			
PULKPS6	PULKPS1 text: (sixth method)			ATUS-CPS File
	Valid Entries:	1	Min Value	
		13	Max Value	
	* Note: See valid for values for PULKPS2			
PUNLFCK1	Not in labor force check item 1: age filter for retirement question			ATUS-CPS File
	Valid Entries:	1	Go to PUNLFACT	
		2	Go to PUNLFRET	
PUNLFCK2	Not in labor force check item 2: outgoing rotation filter			ATUS-CPS File
	Valid Entries:	1	Go to PUNLFJH	

Name	Description			File
	Valid Entries:	2	End questions	
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	
PXABSPDO	PEABSPDO: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note:	See Introduction for allocation flag values		
PXABSRSN	PEABSRSN: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note:	See Introduction for allocation flag values		
PXAFEVER	PEAFEVER: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note:	See Introduction for allocation flag values		
PXAFNOW	PEAFNOW: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note:	See Introduction for allocation flag values		
PXAFWHN1	PEAFWHN1: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note:	See Introduction for allocation flag values		
PXAGE	PRTAGE: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	
	* Note:	See Introduction for allocation flag values		
PXCOHAB	PECOHAB: allocation flag			ATUS-CPS File
	Valid Entries:	01	Min Value	
		53	Max Value	
	* Note:	See Introduction for list of allocation flag values		
PXCYC	PECYC: allocation flag			ATUS-CPS File
	Valid Entries:	0	Min Value	
		53	Max Value	

Name	Description	File
	* Note: See Introduction for allocation flag values	
PXDADTYP	PEDADTYP: allocation flag	ATUS-CPS File

	Valid Entries:	01	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDIPGED	PEDIPGED: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDISDRS	PEDISDRS: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDISEAR	PEDISEAR: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDISEYE	PEDISEYE: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDISOUT	PEDISOUT: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDISPHY	PEDISPHY: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDISREM	PEDISREM: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDW4WK	PEDW4WK: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDWAVL	PEDWAVL: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDWAVR	PEDWAVR: allocation flag	ATUS-CPS File

	Valid Entries:	0	Min Value
		53	Max Value

Name	Description	File
	* Note: See Introduction for allocation flag values	
PXDWLKO	PEDWLKO: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDWLKWK	PEDWLKWK: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDWRSN	PEDWRSN: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDWWK	PEDWWK: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXDWWNTO	PEDWWNTO: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXEDUCA	PEEDUCA: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXERN	PEERN: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXERNCOV	PEERNCOV: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXERNH1O	PEERNH1O: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXERNH2	PEERNH2: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

Name	Description	File
PXERNHRO	PEERNHRO: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

Name	Description	File
	Note: See Introduction for allocation flag values	
PXERNHRY	PEERNHRY: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXERNLAB	PEERNLAB: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXERNPER	PEERNPER: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXERNRT	PEERNRT: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXERNUOT	PEERNUOT: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXERNWKP	PEERNWKP: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXFNTVTY	PEFNTVTY: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXGR6COR	PEGR6COR: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXGRPROF	PEGRPROF: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXHGCOMP	PEHGCOMP: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Note: See Introduction for allocation flag values

PXHRACT1	PEHRACT1: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value; 53 — Max Value

Name	Description	File
	* Note: See Introduction for allocation flag values	
PXHRACT2	PEHRACT2: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRACTT	PEHRACTT: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRAVL	PEHRAVL: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRFTPT	PEHRFTPT: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRRSN1	PEHRRSN1: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRRSN2	PEHRRSN2: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRRSN3	PEHRRSN3: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRUSL1	PEHRUSL1: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRUSL2	PEHRUSL2: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRUSLT	PEHRUSLT: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value
* Note: See Introduction for allocation flag values

PXHRWANT	PEHRWANT: allocation flag	ATUS-CPS File

Valid Entries: 0 Min Value
53 Max Value

Name	Description	File
	* Note: See Introduction for allocation flag values	
PXHSPNON	PEHSPNON: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXINUSYR	PRINUYER: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXIO1COW	PEIO1COW: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXIO1ICD	PEIO1ICD: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXIO1OCD	PEIO1OCD: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXIO2COW	PEIO2COW: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXIO2ICD	PEIO2ICD: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXIO2OCD	PEIO2OCD: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXJHRSN	PEJHRSN: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXJHWANT	PEJHWANT: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	
	* Note: See Introduction for allocation flag values	
PXJHWKO	PEJHWKO: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value	

Name	Description		File
	* Note: See Introduction for allocation flag values		
PXLAYAVL	PELAYAVL: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLAYDUR	PELAYDUR: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLAYFTO	PELAYFTO: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLAYLK	PELAYLK: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKAVL	PELKAVL: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKDUR	PELKDUR: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKFTO	PELKFTO: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKLL1O	PELKLL1O: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKLL2O	PELKLL2O: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKLWO	PELKLWO: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* Note: See Introduction for allocation flag values		
PXLKM1	PELKM1: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	

Name	Description		File
	* **Note:** See Introduction for allocation flag values		
PXLNDAD	PELNDAD: allocation flag		ATUS-CPS File
	Valid Entries: 01	Min Value	
	53	Max Value	
	* **Note:** See Introduction for list of allocation flag values		
PXLNMOM	PELNMOM: allocation flag		ATUS-CPS File
	Valid Entries: 01	Min Value	
	53	Max Value	
	* **Note:** See Introduction for list of allocation flag values		
PXMARITL	PEMARITL: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXMJNUM	PEMJNUM: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXMJOT	PEMJOT: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXMLR	PEMLR: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXMNTVTY	PEMNTVTY: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXMOMTYP	PEMOMTYP: allocation flag		ATUS-CPS File
	Valid Entries: 01	Min Value	
	53	Max Value	
	* **Note:** See Introduction for list of allocation flag values		
PXMS123	PEMS123: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXNATVTY	PENATVTY: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	
	* **Note:** See Introduction for allocation flag values		
PXNLFACT	PENLFACT: allocation flag		ATUS-CPS File
	Valid Entries: 0	Min Value	
	53	Max Value	

Name	Description	File
	* Note: See Introduction for allocation flag values	
PXNLFJH	PENLFJH: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXNLFRET	PENLFRET: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXNMEMP1	PTNMEMP1: Allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXNMEMP2	PTNMEMP2: Allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXPARENT	PEPARENT: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXPDEMP1	PEPDEMP1: Allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXPDEMP2	PEPDEMP2: Allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXRACE1	PTDTRACE: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXRET1	PERET1: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXRRP	PERRP: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

* Note: See Introduction for allocation flag values

PXSCHENR	PESCHENR: allocation flag	ATUS-CPS File

Valid Entries: 0   Min Value
53   Max Value

Name	Description	File
	* **Note:** See Introduction for allocation flag values	
PXSCHFT	PESCHFT: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value
53 — Max Value
* **Note:** See Introduction for allocation flag values

Name	Description	File
PXSCHLVL	PESCHLVL: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value
53 — Max Value
* **Note:** See Introduction for allocation flag values

Name	Description	File
PXSEX	PESEX: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value
53 — Max Value
* **Note:** See Introduction for allocation flag values

Name	Description	File
PXSPOUSE	PESPOUSE: allocation flag	ATUS-CPS File

Valid Entries: 0 — Min Value
53 — Max Value
* **Note:** See Introduction for allocation flag values

Name	Description	File
QSTNUM	Unique household identifier	ATUS-CPS File

Valid Entries: 0 — Min Value
99999 — Max Value
* **Note:** Valid only within any specific month

Name	Description	File
TRATUSR	ATUS respondent	ATUS-CPS File

Edited Universe: PRPERTYP = 1 - 3

Valid Entries: 0 — Did not respond to ATUS
1 — Responded to ATUS
* **Note:** Only individuals with TULINENO = 1 were selected to be interviewed ATUS.

Name	Description	File
TUCASEID	ATUS Case ID (14-digit identifier)	All Files
TULINENO	ATUS person line number	ATUS-CPS File, Respondent File, Roster File, Who File, EH Respondent File, EC Roster 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 Division Codes (GEDIV)

GEDIV	States
1 – New England	CT, MA, ME, NH, RI, VT
2 – Middle Atlantic	NJ, NY, PA
3 – East North Central	IL, IN, MI, OH, WI
4 – West North Central	IA, KS, MN, MO, NE, ND, SD
5 – South Atlantic	DE, DC, FL, GA, MD, NC, SC, VA, WV
6 – East South Central	AL, KY, MS, TN
7 – West South Central	AR, LA, OK, TX
8 – Mountain	AZ, CO, ID, MT, NV, NM, UT, WY
9 – Pacific	AK, CA, HI, OR, WA

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)
Starting May 2012

Code	Country	Code	Country	Code	Country
57	United States	136	Sweden	202	Bangladesh
60	American Samoa	137	Switzerland	203	Bhutan
66	Guam	138	United Kingdom	205	Myanmar (Burma)
69	Northern Marianas	139	England	206	Cambodia
73	Puerto Rico	140	Scotland	207	China
78	U. S. Virgin Islands	142	Northern Ireland	209	Hong Kong
100	Albania	147	Yugoslavia	210	India
102	Austria	148	Czech Republic	211	Indonesia
103	Belgium	149	Slovakia	212	Iran
104	Bulgaria	150	Bosnia & Herzegovina	213	Iraq
105	Czechoslovakia	151	Croatia	214	Israel
106	Denmark	152	Macedonia	215	Japan
108	Finland	154	Serbia	216	Jordan
109	France	155	Estonia	217	Korea
110	Germany	156	Latvia	218	Kazakhstan
116	Greece	157	Lithuania	220	South Korea
117	Hungary	158	Armenia	222	Kuwait
118	Iceland	159	Azerbaijan	223	Laos
119	Ireland	160	Belarus	224	Lebanon
120	Italy	161	Georgia	226	Malaysia
126	Netherlands	162	Moldova	228	Mongolia
127	Norway	163	Russia	229	Nepal
128	Poland	164	Ukraine	231	Pakistan
129	Portugal	165	USSR	233	Philippines
130	Azores	166	Europe, not specified	235	Saudi Arabia
132	Romania	168	Montenegro	236	Singapore
134	Spain	200	Afghanistan	238	Sri Lanka

Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY), continued
Starting May 2012

Code	Country	Code	Country	Code	Country
239	Syria	333	Jamaica	423	Guinea
240	Taiwan	338	St. Kitts--Nevis	425	Ivory Coast
242	Thailand	339	St. Lucia	427	Kenya
243	Turkey	340	St. Vincent and the Grenadines	429	Liberia
245	United Arab Emirates	341	Trinidad and Tobago	430	Libya
246	Uzbekistan	343	West Indies, not specified	436	Morocco
247	Vietnam	360	Argentina	440	Nigeria
248	Yemen	361	Bolivia	444	Senegal
249	Asia, not specified	362	Brazil	447	Sierra Leone
300	Bermuda	363	Chile	448	Somalia
301	Canada	364	Columbia	449	South Africa
303	Mexico	365	Ecuador	451	Sudan
310	Belize	368	Guyana	453	Tanzania
311	Costa Rica	369	Paraguay	454	Togo
312	El Salvador	370	Peru	457	Uganda
313	Guatemala	372	Uruguay	459	Zaire
314	Honduras	373	Venezuela	460	Zambia
315	Nicaragua	374	South America, not specified	461	Zimbabwe
316	Panama	399	Americas, not specified	462	Africa, not specified
321	Antigua and Barbuda	400	Algeria	501	Australia
323	Bahamas	407	Cameroon	508	Fiji
324	Barbados	408	Cape Verde	511	Marshall Islands
327	Cuba	412	Congo	512	Micronesia
328	Dominica	414	Egypt	515	New Zealand
329	Dominican Republic	416	Ethiopia	523	Tonga
330	Grenada	417	Eritrea	527	Samoa
332	Haiti	421	Ghana	555	Elsewhere

Detailed Industry Codes using the 2012 Census Industry Classification system (**PRDTIND1 and PRDTIND2**)

Detailed Industry Code	2012 Industry Description	Census Industry Code (PEIO1ICD, PEIO2ICD)
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	3365-3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570-3690
11	Wood products	3770-3875
12	Furniture and fixtures manufacturing	3895
13	Miscellaneous and not specified manufacturing	3960-3990
14	Food manufacturing	1070-1290
15	Beverage and tobacco products	1370, 1390
16	Textile, apparel, and leather manufacturing	1470-1790
17	Paper and printing	1870-1990
18	Petroleum and coal products	2070, 2090
19	Chemical manufacturing	2170-2290
20	Plastics and rubber products	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 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

Detailed Industry Code	2012 Industry Description	Census Industry Code (PEIO1ICD, PEIO2ICD)
44	Arts, entertainment, and recreation	8560-8590
45	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

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

Detailed Industry Code	2007 Industry Description	Census Industry Code (PEIO1ICD, PEIO2ICD)
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

Detailed Industry Code	2007 Industry Description	Census Industry Code (PEIO1ICD, PEIO2ICD)
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
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

Detailed Occupation Codes using the 2010 Census Occupation Classification system
(**PRDTOCC1 and PRDTOCC2**)

Detailed Occupation Code	Description	Census Occupation Code (PEIO1OCD and PEIO2OCD)
1	Management Occupations	0010–0430
2	Business and financial operations occupations	0500–0950
3	Computer and mathematical science occupations	1000–1240
4	Architecture and engineering occupations	1300–1560
5	Life, Physical, and social science occupations	1600–1965
6	Community and social service occupations	2000–2060
7	Legal occupations	2100–2160
8	Education, training, and library occupations	2200–2550
9	Arts, design, entertainment, sports, and media occupations	2600–2960
10	Healthcare practitioner and technical occupations	3000–3540
11	Healthcare support occupations	3600–3655
12	Protective service occupations	3700–3955
13	Food preparation and serving related occupations	4000–4160
14	Building and grounds cleaning and maintenance occupations	4200–4250
15	Personal care and service occupations	4300–4650
16	Sales and related occupations	4700–4965
17	Office and administrative support occupations	5000–5940
18	Farming, fishing, and forestry occupations	6000–6130
19	Construction and extraction occupations	6200–6940
20	Installation, maintenance, and repair occupations	7000–7630
21	Production occupations	7700–8965
22	Transportation and material moving occupations	9000–9750
23	Armed Forces	

Industry Codes (PEIO1ICD, PEIO2ICD)

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

2012 Census Industry Classification Codes available at http://www.bls.gov/tus/census12icodes.pdf

Occupation Codes (PEIO1OCD, PEIO2OCD)

2010 Census Occupation Classification Codes available at http://www.bls.gov/tus/census10ocodes.pdf