

# American Time Use Survey (ATUS) Data Dictionary:

2003-13 ATUS-CPS File

Variables collected in the  
Current Population Survey (CPS)

July 2014

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

### Introduction

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau. The purpose of this document is to provide information about the variables available on the 2003-13 ATUS-CPS file. Variables that appear on the 2003-13 Activity Summary file also are identified.

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 For this reason, some of the information on the ATUS-CPS file was out of date at the time of the ATUS interview.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

This data dictionary lists all the variables available on the 2003-13 ATUS-CPS file and their valid values. It also provides directions on how to read the data dictionary.

Three additional data dictionaries describe other ATUS files:

- **ATUS Interview Data Dictionary:** Describes the variables that were collected and assigned in the ATUS interview. The variables described are available on the Roster file, Activity file, Activity Summary file, Who file, Respondent file and Eldercare Roster file (introduced in 2011). There is one multi-year Interview Data Dictionary describing variables available on the 2003-13 Roster, Activity, Activity Summary, Who, Respondent, and Eldercare Roster (2011-2013) files. This dictionary is available for both multi-year and single-year ATUS data files.
- **Survey Methodology Data Dictionary:** Describes the variables available on the Case History file and the Call History file. This data dictionary is only available for single-year Case History and Call History files because there are no multi-year Case History and Call History files.
- **Trips Data Dictionary:** Starting in 2011, the trips questions were replaced by the eldercare questions. The data dictionary describes the variables on the Trips files, which are available for the years, 2005-10. This data dictionary is only available for single-year Trips files because there are no multi-year Trips files.

These additional data dictionaries are available on the ATUS Web site at [www.bls.gov/tus/dictionaries.htm](http://www.bls.gov/tus/dictionaries.htm).

## Naming Conventions and Definitions

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

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

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

First Character	Level of Variable	Definition
G	CPS Geography variable	<p>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.</p> <p>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).</p>
H	CPS Household variable	<p>Household variables are collected in CPS and describe a household characteristic. For example, HRNUMHOU gives the total number of persons living in the household.</p> <p>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>
P	CPS Person variable	<p>Person variables are collected in CPS and describe a characteristic of a person. For example, PRTAGE gives the age of an individual.</p> <p>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).</p>
T	ATUS variable	<p>ATUS variables ("T" for time use) are collected through ATUS interviews.</p> <p>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.</p>

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	<p>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.</p> <p>"U" variables on ATUS-CPS file are either person ("P"), household ("H"), or ATUS ("T") variables.</p>
E	Edited Variable	<p>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."</p> <p>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.</p> <p>"E" variables on the ATUS-CPS file can be either person ("P"), household ("H"), or geography ("G") variables.</p>
R	Recode	<p>A recode is a variable calculated by the processing system from a combination of other items on the file. For example, PRMJOC1 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.</p> <p>Recodes on the ATUS-CPS file are either person ("P"), household ("H"), or ATUS ("T") variables.</p>
T	Topcode Indicator	<p>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.</p> <p>Topcode Indicator variables on the ATUS-CPS file can be either person ("P") variables or geography variables ("G").</p>

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

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

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

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

## ATUS Data Files

### 1) 2003-13 ATUS-CPS File

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

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

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

A simplified example is shown below (the actual ATUS-CPS file contains many more variables). The TUCASEID identifies each ATUS case, and the TULINENO identifies each individual in the household. In the example below, TUCASEID 20130100234567 has three persons residing in the household, while TUCASEID 20130100234570 and TUCASEID 20130100234585 have one person. Each household member has the same TUCASEID and a different TULINENO.

The example includes a household variable (HEHOUSUT), a geography variable (GEREG), and two person variables (PEMARITL and PRTAGE). All members of the same household have the same value for HEHOUSUT (type of housing unit) and GEREG (region) because the variables describe a given household. Each household member has an individual value for PEMARITL (marital status) and PRTAGE (age). Some household members do not have information for all person variables. For example, TULINENO 3 of TUCASEID 20130100234567 is missing (value = -1) marital status (PEMARITL). This is because PRMARITL is not defined for individuals younger than 15.

TUCASEID	TULINENO	HEHOUSUT	GEREG	PEMARITL	PRTAGE
20130100234567	1	1	1	1	45
20130100234567	2	1	1	1	44
20130100234567	3	1	1	-1	12
20130100234570	1	6	3	3	70
20130100234585	1	1	2	4	57

## 2.) ATUS 2003-13 Activity Summary File

The ATUS multi-year Activity Summary file contains information about the total number of minutes each respondent spent doing each activity. The file also includes selected variables from the ATUS 2003-13 Respondent, ATUS 2003-13 Roster, and 2003-13 ATUS-CPS files. **The Activity Summary file contains variables not described in this data dictionary. Variables beginning with a lower-case "t" correspond to specific activity codes; definitions for each activity code can be found in the 2003-13 Activity Lexicon (<http://www.bls.gov/tus/lexiconnoex0313.pdf>).**

There is one record for each ATUS respondent.

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

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

TUCASEID	TEAGE	t010101	t010102
20130101020210	26	480	0
20130101020211	53	430	30
20130101020212	76	457	0
20130101020213	16	600	0

## Differences between ATUS-CPS File and CPS File

Most of the variables available on the CPS file also are available on the ATUS-CPS file, but there are some variables that appear on one file and not on the other, or that may have different names on the two files. Some single-year ATUS-CPS variables do not exist on the 2003-13 ATUS-CPS file. Appendices C, D, and E list all of the variables.

CPS variable information found in this document is based on the CPS data dictionaries and data files found at [thedataweb.rm.census.gov/ftp/cps\\_ftp.html](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

The 2003-13 ATUS-CPS file contains three allocation flags: HXFAMINC, PRWERNAL, and PRHERNAL. These flags are included due to the frequency with which earnings and income variables are imputed. The remaining allocation flags are available on the single-year ATUS-CPS files, but are not included on the 2003-13 ATUS-CPS file. For more information on these allocation flags, please see the single-year ATUS-CPS data dictionaries, available online at [www.bls.gov/tus/dictionaries.htm](http://www.bls.gov/tus/dictionaries.htm).

## Edited Universe

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

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

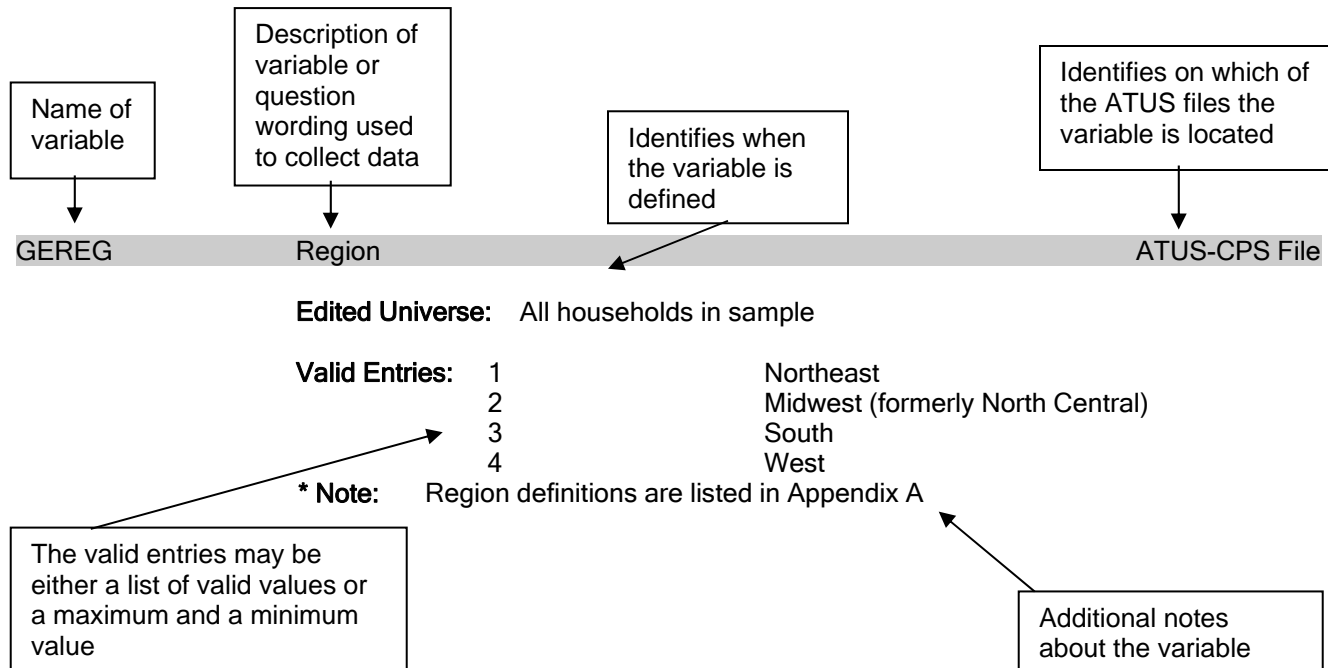
**CPS Design and Methodology**

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

**Organization of the Data Dictionary**

Variables are listed in the data dictionary in alphabetical order.

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



**Frequently Used Variables**

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



### Linking ATUS Files to the Final CPS Interview

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

ATUS-CPS File	CPS File
2003 ATUS-CPS File	August 2002 – October 2003 CPS Files
2004 ATUS-CPS File	August 2003 – October 2004 CPS Files
2005 ATUS-CPS File	August 2004 – October 2005 CPS Files
2006 ATUS-CPS File	August 2005 – October 2006 CPS Files
2007 ATUS-CPS File	August 2006 – October 2007 CPS Files
2008 ATUS-CPS File	August 2007 – October 2008 CPS Files
2009 ATUS-CPS File	August 2008 – October 2009 CPS Files
2010 ATUS-CPS File	August 2009 – October 2010 CPS Files
2011 ATUS-CPS File	August 2010 – October 2011 CPS Files
2012 ATUS-CPS File	August 2011 – October 2012 CPS Files
2013 ATUS-CPS File	August 2012 – October 2013 CPS Files

CPS files can be downloaded from the CPS Web site at [thedataweb.rm.census.gov/ftp/cps\\_ftp.html](http://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 2013 Data Files

Those using the multi-year files should be aware of changes to ATUS survey methods between years—such as new, discontinued, and changed variables—as well as differences in activity codes between years. For a list of these changes, see the document describing ATUS changes ([www.bls.gov/tus/changes.pdf](http://www.bls.gov/tus/changes.pdf)). Note that the multi-year files have their own Activity Coding Lexicon (<http://www.bls.gov/tus/lexiconnoex0313.pdf>) that differs somewhat from the single-year lexicons. The multi-year Activity Coding lexicon accounts for the differences in activity codes between years.

## 2003-2013 ATUS Data Dictionary: Public ATUS-CPS Data

Name	Description	File
<b>GEMETSTA</b>	Metropolitan status (1990 definitions)	ATUS-CPS File, Activity Summary File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Metropolitan 2 Non-metropolitan 3 Not identified	
	<b>* Note:</b> GEMETSTA was discontinued in 2004 May CPS. Therefore cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of GEMETSTA. GEMETSTA is based on MSA definitions from the 1990 Decennial Census and is not comparable to GTMETSTA.	
<b>GEPSEUCL</b>	Scrambled pseudo primary sampling unit (PSU) cluster	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 20 Min Value 16000 Max Value	
<b>GEPSEUST</b>	Scrambled pseudo primary sampling unit (PSU) collapsed stratum	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 100 Min Value 6000 Max Value	
<b>GEREG</b>	Region	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Northeast 2 Midwest (formerly North Central) 3 South 4 West	
	<b>* Note:</b> Region definitions are listed in Appendix A	
<b>GESTFIPS</b>	Federal Processing Information Standards (FIPS) state code	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Min Value 56 Max Value	
	<b>* Note:</b> FIPS state codes are listed in Appendix A	
<b>GTMETSTA</b>	Metropolitan status (2000 definitions)	ATUS-CPS File, Activity Summary File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Metropolitan 2 Non-metropolitan 3 Not identified	
	<b>* Note:</b> GTMETSTA was introduced in 2004 May CPS. Therefore, cases with (HRMONTH < 5 AND HRYEAR4=2004) will have missing values of GTMETSTA.	
	GTMETSTA is based on MSA definitions from the 2000 Decennial Census and is not comparable to GEMETSTA.	
<b>HEFAMINC</b>	Edited: family income	ATUS-CPS File

Name	Description	File																								
	<p><b>Edited Universe:</b> All households in sample</p> <p><b>Valid Entries:</b> 1 Min Value 16 Max Value</p> <p><b>* Note:</b> This variable replaced HUFAMINC in 2010 January CPS. Therefore, cases with [HRYEAR4 &lt; 2010] will have missing values for HEFAMINC.</p> <p>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.</p> <p>Caution should be used when using this variable since it has an allocation rate up to 20 percent.</p>																									
<b>HEHOUSUT</b>	Edited: type of housing unit	ATUS-CPS File																								
	<p><b>Edited Universe:</b> All households in sample</p> <p><b>Valid Entries:</b></p> <table border="0"> <tr><td>1</td><td>House, apartment, flat</td></tr> <tr><td>2</td><td>Housing unit in nontransient hotel, motel, etc.</td></tr> <tr><td>3</td><td>Housing unit permanent in transient hotel, motel</td></tr> <tr><td>4</td><td>Housing unit in rooming house</td></tr> <tr><td>5</td><td>Mobile home or trailer with no permanent room added</td></tr> <tr><td>6</td><td>Mobile home or trailer with 1 or more rooms added</td></tr> <tr><td>7</td><td>Housing unit not specified above</td></tr> <tr><td>8</td><td>Quarters not housing unit in rooming/boarding house</td></tr> <tr><td>9</td><td>Unit not permanent in transient hotel/motel</td></tr> <tr><td>10</td><td>Unoccupied tent site or trailer site</td></tr> <tr><td>11</td><td>Student quarters in college dorm</td></tr> <tr><td>12</td><td>Other unit not specified above</td></tr> </table>	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	
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<b>HEPHONEO</b>	Edited: is a telephone interview acceptable?	ATUS-CPS File																								
	<p><b>Edited Universe:</b> HETELHHD = 1 or HETELAVL = 1</p> <p><b>Valid Entries:</b></p> <table border="0"> <tr><td>0</td><td>Unknown</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> </table>	0	Unknown	1	Yes	2	No																			
0	Unknown																									
1	Yes																									
2	No																									
<b>HETELAVL</b>	Edited: is there a telephone elsewhere on which people in this household can be contacted?	ATUS-CPS File																								
	<p><b>Edited Universe:</b> HETELHHD = 2</p> <p><b>Valid Entries:</b></p> <table border="0"> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> </table>	1	Yes	2	No																					
1	Yes																									
2	No																									
<b>HETELHHD</b>	Edited: is there a telephone in this house/apartment?	ATUS-CPS File																								
	<p><b>Edited Universe:</b> HRINTSTA = 1</p> <p><b>Valid Entries:</b></p> <table border="0"> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> </table>	1	Yes	2	No																					
1	Yes																									
2	No																									
<b>HETENURE</b>	Edited: are your living quarters owned, rented for cash, or occupied without payment of cash rent?	ATUS-CPS File																								
	<p><b>Edited Universe:</b> HRINTSTA = 1</p> <p><b>Valid Entries:</b></p> <table border="0"> <tr><td>1</td><td>Owned or being bought by a household member</td></tr> <tr><td>2</td><td>Rented for cash</td></tr> <tr><td>3</td><td>Occupied without payment of cash rent</td></tr> </table>	1	Owned or being bought by a household member	2	Rented for cash	3	Occupied without payment of cash rent																			
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<b>HRHHID</b>	Household ID (15-digit identifier)	ATUS-CPS File																								

Name	Description	File
	<b>Edited Universe:</b> All households in sample	
<b>HRHHID2</b>	Household ID part 2 (5-digit identifier)	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Min Value 99999 Max Value	
	<b>* Note:</b> This variable was introduced in 2004 May CPS. Therefore, cases with (HRMONTH < 5 AND HRYEAR4 = 2004) will have missing values of HRHHID2.	
	The first two components of HRHHID2 are the numeric component of the sample number (HRSAMPLE), the second two digits are the serial suffix converted to numerics (HRSERSUF), and the last digit is the household number (HUHHNUM).	
<b>HRHTYPE</b>	Household type	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 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	
<b>HRINTSTA</b>	Interview status	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Interview	
<b>HRLONGLK</b>	Longitudinal link indicator	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 0 Replacement household - no link to prior month 2 Link to previous month	
<b>HRMIS</b>	Month in sample	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 8 Month in sample 8 (MIS-8)	
<b>HRMONTH</b>	Month of interview	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 1 Min Value 12 Max Value	
<b>HRNUMHOU</b>	Total number of persons in the household (household members)	ATUS-CPS File
	<b>Edited Universe:</b> All households in sample	
	<b>Valid Entries:</b> 0 Min Value 16 Max Value	

Name	Description	File
	<p><b>* Note:</b> This number reflects the number of people who were living in the household at the time of the final CPS interview (MIS-8) and may not match the total number of persons listed for each TUCASEID on the ATUS-CPS file. Those persons who are no longer living in the household at the time of the ATUS interview are not included on the ATUS-CPS file.</p>	
<b>HRSAMPLE</b>	Sample ID (4-character identifier)	ATUS-CPS File
	<p><b>Edited Universe:</b> All households in sample</p> <p><b>Valid Entries:</b> 0 Min Value 16 Max Value</p> <p><b>* Note:</b> 1st character A-Z, 2nd and 3rd digits 0-99, 4th character (if present) A-Z.</p> <p>This variable was discontinued in 2004 May CPS. Therefore, cases with [HRYEAR4 &gt; 2004 OR (HRMONTH &gt; 4 AND HRYEAR4 = 2004)] will have missing values. Starting in May 2004 CPS, the numerical component of this variable became part of HRHHID2.</p>	
<b>HRSERSUF</b>	Serial suffix	ATUS-CPS File
	<p><b>Edited Universe:</b> All households in sample</p> <p><b>* Note:</b> One character ranging from A-Z. Identifies different households with the same HRHHID.</p> <p>This variable was discontinued in 2004 May CPS. Therefore, cases with [HRYEAR4 &gt; 2004 OR (HRMONTH &gt; 4 AND HRYEAR4 = 2004)] will have missing values of HRSERSUF. Starting in 2004 May CPS, this variable was converted to a numeric and included as part of HRHHID2.</p>	
<b>HRYEAR4</b>	Year of interview	ATUS-CPS File
	<p><b>Edited Universe:</b> All households in sample</p> <p><b>Valid Entries:</b> 2002 Min Value 2013 Max Value</p>	
<b>HUBUS</b>	Does anyone in this household have a business or a farm?	ATUS-CPS File
	<p><b>Valid Entries:</b> 1 Yes 2 No</p>	
<b>HUBUSL1</b>	PULINENO of farm or business owner (first owner)	ATUS-CPS File
	<p><b>Valid Entries:</b> 1 Min Value 99 Max Value</p>	
<b>HUBUSL2</b>	PULINENO of farm or business owner (second owner)	ATUS-CPS File
	<p><b>Valid Entries:</b> 1 Min Value 99 Max Value</p>	
<b>HUBUSL3</b>	PULINENO of farm or business owner (third owner)	ATUS-CPS File
	<p><b>Valid Entries:</b> 1 Min Value 99 Max Value</p>	
<b>HUBUSL4</b>	PULINENO of farm or business owner (fourth owner)	ATUS-CPS File
	<p><b>Valid Entries:</b> 1 Min Value 99 Max Value</p>	
<b>HUFAMINC</b>	Family income	ATUS-CPS File
	<p><b>Valid Entries:</b> 1 Less than \$5,000 2 \$5,000 to \$7,499</p>	

Name	Description	File
	<b>Valid Entries:</b>	
	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 (See note)
	16	\$150,000 and over (See note)
	<b>* Note:</b> The combined income of all family members during the last 12 months. Includes money from jobs; net income from business, farm or rent; pensions; dividends; interest; Social Security payments; and any other money income received by family members who are 15 years of age or older.	
	This variable was replaced by HEFAMINC in 2010 January CPS. Therefore, cases with [HRYEAR4 > 2009] will have missing values of HUFAMINC.	
	The values of 15 and 16 were introduced in 2003 October CPS. Therefore, these values may appear on records with [HRYEAR4 > 2003 OR (HRMONTH > 9 AND HRYEAR4 = 2003)].	

HUFINAL	Final outcome code	ATUS-CPS File
	<b>Valid Entries:</b>	
	001	Fully complete CATI
	002	Partially complete CATI
	004	Partial CATI - not complete at closeout
	005	Labor force complete, supplement incomplete, CATI
	006	Fully completed labor force interview with supplement complete, Don't Know items incomplete at closeout, ASEC only (See note)
	201	Fully complete CAPI
	203	Sufficient partial CAPI - pre-closeout
	204	Sufficient partial CAPI - at closeout
	205	Labor force complete, supplement incomplete, CAPI
	<b>* Note:</b> CATI = computer assisted telephone interview, CAPI = computer assisted personal interview, and ASEC = CPS Annual Social and Economic Supplement.	
	Value of 006 was introduced in 2007 January CPS. Therefore, this value may appear on records with [HRYEAR4 > 2006].	
HUHHNUM	Household number	ATUS-CPS File
	<b>Valid Entries:</b>	
	1	Min Value
	8	Max Value
	<b>* Note:</b> This variable was discontinued in 2004 May CPS. Therefore, cases with [HRYEAR > 2004 OR (HRMONTH > 4 AND HRYEAR = 2004)] will have missing values of HUHHNUM. It was replaced by HRHHID2.	
HUINTTYP	Type of interview	ATUS-CPS File
	<b>Valid Entries:</b>	
	1	Personal
	2	Telephone

Name	Description	File
<b>HUPRSCNT</b>	Number of actual and attempted personal contacts	ATUS-CPS File
<b>Valid Entries:</b>	0 Min Value 9 Max Value	
<b>HURESPLI</b>	PULINENO of the current respondent	ATUS-CPS File
<b>Valid Entries:</b>	0 Min Value 99 Max Value	
<b>HUSPNISH</b>	Is Spanish the only language spoken by all members of this household who are 15 years and older?	ATUS-CPS File
<b>Valid Entries:</b>	1 Spanish only language spoken	
<b>* Note:</b>	This variable was discontinued in 2007 January CPS. Therefore, cases with [HRYEAR4 > 2006] will have missing values for HUSPNISH.	
<b>HXFAMINC</b>	HEFAMINC: allocation flag	ATUS-CPS File
<b>Valid Entries:</b>	00 Value - No Change 01 Blank - No Change 02 Don't Know - No Change 03 Refused - No Change 10 Value To Value 11 Blank To Value 12 Don't Know To Value 13 Refused To Value 20 Value To Longitudinal Value 21 Blank To Longitudinal Value 22 Don't Know To Longitudinal Value 23 Refused To Longitudinal Value 30 Value To Allocated Value Long 31 Blank To Allocated Value Long 32 Don't Know To Allocated Value Long 33 Refused To Allocated Value Long 40 Value To Allocated Value 41 Blank To Allocated Value 42 Don't Know To Allocated Value 43 Refused To Allocated Value 50 Value To Blank 52 Don't Know To Blank 53 Refused To Blank	
<b>PEABSPDO</b>	Edited: are you being paid by your employer for any of the time off last week?	ATUS-CPS File
<b>Edited Universe:</b>	PEABSRSN = 4-12 or 14	
<b>Valid Entries:</b>	1 Yes 2 No	
<b>PEABSRSN</b>	Edited: what was the main reason you were absent from work last week?	ATUS-CPS File
<b>Edited Universe:</b>	PEMLR = 2	
<b>Valid Entries:</b>	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	

Name	Description	File
	<b>Valid Entries:</b> 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	
<b>PEAFEVER</b>	Edited: did you ever serve on active duty in the U.S. Armed Forces?	ATUS-CPS File
	<b>Edited Universe:</b> PRTAGE >= 17 <b>Valid Entries:</b> 1 Yes 2 No <b>* Note:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFEVER. PEAFEVER replaced PUAFEVER.	
<b>PEAFNOW</b>	Edited: are you now in the Armed Forces?	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 2 or 3 <b>Valid Entries:</b> 1 Yes 2 No	
<b>PEAFWHEN</b>	Edited: I was told that you served on active duty of the U.S. Armed Forces. When did you serve?	ATUS-CPS File
	<b>Edited Universe:</b> PRTAGE <=17 <b>Valid Entries:</b> 1 Vietnam Era (8/64-4/75) 2 Korean War (6/50-1/55) 3 World War II (9/40-7/47) 4 World War I (4/17-11/18) 5 Other service (all other periods) 6 Non veteran <b>* Note:</b> This variable was discontinued in 2005 August CPS. Therefore, cases with [HRMONTH > 7 AND HRYEAR4 = 2005] will have missing values of PEAFWHEN.  PEAFWHEN was replaced by PEAFWHN1-4.	
<b>PEAFWHN1</b>	Edited: when did you serve in the Armed Forces? (first period)	ATUS-CPS File
	<b>Edited Universe:</b> PEAFEVER = 1 <b>Valid Entries:</b> 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 <b>* Note:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN1.  This variable replaced PEAFWHEN.	
<b>PEAFWHN2</b>	Edited: when did you serve in the Armed Forces? (second period)	ATUS-CPS File



Name	Description	File
	<b>Edited Universe:</b> PEAFEVER = 1	
	<b>Valid Entries:</b>	
	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	
	<b>* Note:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN2.	
	This variable replaced PEAFWHEN.	
<b>PEAFWHN3</b>	Edited: when did you serve in the Armed Forces? (third period)	ATUS-CPS File
	<b>Edited Universe:</b> PEAFEVER = 1	
	<b>Valid Entries:</b>	
	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	
	<b>* Note:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN3.	
	This variable replaced PEAFWHEN.	
<b>PEAFWHN4</b>	Edited: when did you serve in the Armed Forces? (fourth period)	ATUS-CPS File
	<b>Edited Universe:</b> PEAFEVER = 1	
	<b>Valid Entries:</b>	
	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	
	<b>* Note:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 < 2005 OR (HRMONTH < 8 AND HRYEAR4 = 2005)] will have missing values of PEAFWHN4.	
	This variable replaced PEAFWHEN.	
<b>PECOHAB</b>	Edited: PULINENO of cohabiting partner	ATUS-CPS File
	<b>Edited Universe:</b> All respondents	

Name	Description	File
	<b>Valid Entries:</b> 1 Min Value 16 Max Value <b>* Note:</b> This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PECOHA B.	
<b>PECYC</b>	Edited: how many years of college credit have you completed? <b>Edited Universe:</b> PEEDUCA = 40 - 42 <b>Valid Entries:</b> 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	ATUS-CPS File
<b>PEDADTYP</b>	Edited: Type of father (Is household child a biological, step or adopted child?) <b>Edited Universe:</b> All <b>Valid Entries:</b> 1 Biological 2 Step 3 Adopted <b>* Note:</b> This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PEDADTYP.	ATUS-CPS File
<b>PEDIPGED</b>	Edited: how did you get your high school diploma? <b>Edited Universe:</b> PEEDUCA = 39 <b>Valid Entries:</b> 1 Graduation from high school 2 GED or other equivalent	ATUS-CPS File
<b>PEDISDRS</b>	Edited: Does person have difficulty dressing or bathing? <b>Edited Universe:</b> PRPERTYP = 2 <b>Valid Entries:</b> 1 Yes 2 No <b>* Note:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISDRS.	ATUS-CPS File
<b>PEDISEAR</b>	Edited: Is person deaf or does person have serious difficulty hearing? <b>Edited Universe:</b> PRPERTYP = 2 <b>Valid Entries:</b> 1 Yes 2 No <b>* Note:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISEAR.	ATUS-CPS File
<b>PEDISEYE</b>	Edited: Is person blind or does person have serious difficulty seeing even when wearing glasses? <b>Edited Universe:</b> PRPERTYP = 2 <b>Valid Entries:</b> 1 Yes 2 No <b>* Note:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008 OR (HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PEDISEYE.	ATUS-CPS File
<b>PEDISOUT</b>	Edited: Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions?	ATUS-CPS File

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

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

Name	Description	File
	<b>Edited Universe:</b> PEERNLAB <> 1	
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PEERNH1O</b>	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)	ATUS-CPS File
	<b>Edited Universe:</b> PEERNPER = 1	
	<b>Valid Entries:</b> 0 Min Value 9999 Max Value	
<b>PEERNH2</b>	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)	ATUS-CPS File
	<b>Edited Universe:</b> PEERNRT = 1	
	<b>Valid Entries:</b> 0 Min Value 9999 Max Value	
	<b>* Note:</b> Subject to topcoding such that PEERNHRO x PEERNH2 < or = 2884.61	
<b>PEERNHRO</b>	Edited: how many hours do you usually work per week at this rate?	ATUS-CPS File
	<b>Edited Universe:</b> PEERNH1O >= 0	
	<b>Valid Entries:</b> 0 Min Value 99 Max Value	
<b>PEERNHRY</b>	Edited: hourly/non-hourly status	ATUS-CPS File
	<b>Edited Universe:</b> PRERELG = 1	
	<b>Valid Entries:</b> 1 Hourly worker 2 Non-hourly worker	
<b>PEERNLAB</b>	Edited: on this job, are you a member of a labor union or of an employee association similar to a union?	ATUS-CPS File
	<b>Edited Universe:</b> PEIO1COW = 1 - 5 and PEMLR = 1 - 2	
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PEERNPER</b>	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
	<b>Edited Universe:</b> PRERELG = 1	
	<b>Valid Entries:</b> 1 Hourly 2 Weekly 3 Bi-weekly 4 Twice monthly 5 Monthly 6 Annually 7 Other	
<b>PEERNRT</b>	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
	<b>Edited Universe:</b> PEERNPER = 2 - 7	
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PEERNUOT</b>	Edited: do you usually receive overtime pay, tips, or commissions at your job?	ATUS-CPS File
	<b>Edited Universe:</b> PRERELG = 1	

Name	Description	File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PEERNWKP</b>	Edited: how many weeks a year do you get paid?	ATUS-CPS File
	<b>Edited Universe:</b> PEERNPER = 6	
	<b>Valid Entries:</b> 1 Min Value 52 Max Value	
<b>PEFNTVTY</b>	Edited: in what country was your father born?	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 57 United States 66 Guam 72 Puerto Rico 73 Puerto Rico 78 U.S. Virgin Islands 96 U.S. Outlying Area 100-554 Foreign country or at sea 555 Abroad, country not known	
	<p><b>* Note:</b> Nativity country codes are listed in Appendix A. Nativity codes were updated in January 2007 and May 2012. See Appendix A for a list of nativity codes used during the three different periods. Cases with [HRYEAR4&lt;2007] use the earlier nativity codes, while cases with [HRYEAR4=2012 and HRMONTH &gt; 4] or [HRYEAR4&gt;2012] use the most recent nativity codes. Cases whose last CPS interview was conducted between January 2007 and April 2012, use the nativity codes assigned during that period.</p>	
<b>PEGR6COR</b>	Edited: did you complete six or more graduate or professional school courses?	ATUS-CPS File
	<b>Edited Universe:</b> PEGRPROF = 1	
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PEGRPROF</b>	Edited: since completing your bachelor's degree, have you taken any graduate or professional school courses for credit?	ATUS-CPS File
	<b>Edited Universe:</b> PEEDUCA = 43	
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PEHGCOMP</b>	Edited: what was the highest grade of regular school you completed before receiving your GED?	ATUS-CPS File
	<b>Edited Universe:</b> PEDIPGED = 2	
	<b>Valid Entries:</b> 1 Less than 1st grade 2 1st, 2nd, 3rd, or 4th grade 3 5th or 6th grade 4 7th or 8th grade 5 9th grade 6 10th grade 7 11th grade 8 12th grade - no diploma	
<b>PEHRACT1</b>	Edited: last week, how many hours did you actually work at your main job?	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1	
	<b>Valid Entries:</b> 0 Min Value 99 Max Value	

Name	Description	File
<b>PEHRACT2</b>	Edited: last week, how many hours did you actually work at your other job(s)? <b>Edited Universe:</b> PEMLR = 1 and PEMJOT = 1 <b>Valid Entries:</b> 0 Min Value 99 Max Value	ATUS-CPS File
<b>PEHRACTT</b>	Edited: total hours actually worked last week (sum of PEHRACT1 and PEHRACT2) <b>Edited Universe:</b> PEMLR = 1 <b>Valid Entries:</b> 0 Min Value 198 Max Value	ATUS-CPS File
<b>PEHRAVL</b>	Edited: last week, could you have worked full time if the hours had been available? <b>Edited Universe:</b> PEHRACTT = 1 - 34 and PEMLR = 1 and PEHRUSLT < 35 and PEHRRSN1 = 1 - 3 <b>Valid Entries:</b> 1 Yes 2 No	ATUS-CPS File
<b>PEHRFTPT</b>	Edited: do you usually work more than 35 hours per week at your job(s)/family business? <b>Edited Universe:</b> PEHRUSL1 = -4 or PEHRUSL2 = -4 <b>Valid Entries:</b> 1 Full time 2 Part time 3 Hours vary	ATUS-CPS File
<b>PEHRRSN1</b>	Edited: what is your main reason for working part time? <b>Edited Universe:</b> PEHRWANT = 1 <b>Valid Entries:</b> 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	ATUS-CPS File
<b>PEHRRSN2</b>	Edited: what is the main reason you do not want to work full time? <b>Edited Universe:</b> PEHRWANT = 2 <b>Valid Entries:</b> 1 Childcare problems 2 Other family/personal obligations 3 Health/medical limitations 4 School/training 5 Retired/Social Security limit on earnings 6 Full time work week is less than 35 hours 7 Other	ATUS-CPS File
<b>PEHRRSN3</b>	Edited: what is the main reason you worked less than 35 hours last week? <b>Edited Universe:</b> PEHRACTT = 1 - 34 and PUHRCK7 <> 1 or 2 and PEMLR = 1 and (PEHRUSLT >= 35 or PEHRUSLT = -4) <b>Valid Entries:</b> 1 Slack work/business conditions 2 Seasonal work	ATUS-CPS File

Name	Description	File
	<b>Edited Universe:</b> PEHRACTT = 1 - 34 and PUHRCK7 <> 1 or 2 and PEMLR = 1 and (PEHRUSLT >= 35 or PEHRUSLT = -4) <b>Valid Entries:</b> 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	
<b>PEHRUSL1</b>	Edited: how many hours per week do you usually work at your main job?	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 or 2 <b>Valid Entries:</b> 0 Min Value 99 Max Value * <b>Note:</b> -4 (Hours vary) is also valid for PEHRUSL1	
<b>PEHRUSL2</b>	Edited: how many hours per week do you usually work at your other job(s)?	ATUS-CPS File
	<b>Edited Universe:</b> PEMJOT = 1 and PEMLR = 1 or 2 <b>Valid Entries:</b> 0 Min Value 99 Max Value * <b>Note:</b> -4 (Hours vary) is also valid for PEHRUSL2	
<b>PEHRUSLT</b>	Edited: total hours usually worked per week (sum of PEHRUSL1 and PEHRUSL2)	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 or 2 <b>Valid Entries:</b> 0 Min Value 198 Max Value * <b>Note:</b> -4 (Hours vary) is also valid for PEHRUSLT	
<b>PEHRWANT</b>	Edited: do you want to work a full time work week of 35 hours or more per week?	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 and (PEHRUSLT = 0 - 34 or PEHRFTPT = 2) <b>Valid Entries:</b> 1 Yes 2 No 3 Regular hours are full time	
<b>PEHSPNON</b>	Edited: are you Spanish, Hispanic, or Latino?	ATUS-CPS File, Activity Summary File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3 <b>Valid Entries:</b> 1 Hispanic 2 Non-Hispanic	
<b>PEIO1COW</b>	Edited: individual class of worker (main job)	ATUS-CPS File
	<b>Edited Universe:</b> (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)) <b>Valid Entries:</b> 1 Government, federal	



Name	Description	File																
	<p><b>Edited Universe:</b> (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))</p> <p><b>Valid Entries:</b></p> <table> <tr><td>2</td><td>Government, state</td></tr> <tr><td>3</td><td>Government, local</td></tr> <tr><td>4</td><td>Private, for profit</td></tr> <tr><td>5</td><td>Private, nonprofit</td></tr> <tr><td>6</td><td>Self-employed, incorporated</td></tr> <tr><td>7</td><td>Self-employed, unincorporated</td></tr> <tr><td>8</td><td>Without pay</td></tr> </table> <p><b>* Note:</b> A PEIO1COW code can be assigned even if the individual is not currently employed</p>	2	Government, state	3	Government, local	4	Private, for profit	5	Private, nonprofit	6	Self-employed, incorporated	7	Self-employed, unincorporated	8	Without pay			
2	Government, state																	
3	Government, local																	
4	Private, for profit																	
5	Private, nonprofit																	
6	Self-employed, incorporated																	
7	Self-employed, unincorporated																	
8	Without pay																	
<b>PEIO1ICD</b>	Edited: industry code (main job)	ATUS-CPS File																
	<p><b>Edited Universe:</b> (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))</p> <p><b>Valid Entries:</b></p> <table> <tr><td>0</td><td>Min Value</td></tr> <tr><td>9999</td><td>Max Value</td></tr> </table> <p><b>* Note:</b> Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry Classification system. This system replaced the 2002 Census Industry classification system.</p> <p>Refer to Appendix B for a list of industry codes using the 2002 and 2007 Census Industry Classification systems.</p>	0	Min Value	9999	Max Value													
0	Min Value																	
9999	Max Value																	
<b>PEIO1OCD</b>	Edited: occupation code (main job)	ATUS-CPS File																
	<p><b>Edited Universe:</b> (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))</p> <p><b>Valid Entries:</b></p> <table> <tr><td>0</td><td>Min Value</td></tr> <tr><td>9999</td><td>Max Value</td></tr> </table> <p><b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.</p> <p>Refer to Appendix B for a list of occupation codes using the 2002 and 2010 Census Occupation classification systems.</p>	0	Min Value	9999	Max Value													
0	Min Value																	
9999	Max Value																	
<b>PEIO2COW</b>	Edited: individual class of worker (second job)	ATUS-CPS File																
	<p><b>Edited Universe:</b> PEMJOT = 1</p> <p><b>Valid Entries:</b></p> <table> <tr><td>1</td><td>Government, federal</td></tr> <tr><td>2</td><td>Government, state</td></tr> <tr><td>3</td><td>Government, local</td></tr> <tr><td>4</td><td>Private, for profit</td></tr> <tr><td>5</td><td>Private, nonprofit</td></tr> <tr><td>6</td><td>Self-employed, incorporated</td></tr> <tr><td>7</td><td>Self-employed, unincorporated</td></tr> <tr><td>8</td><td>Without pay</td></tr> </table>	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	
1	Government, federal																	
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3	Government, local																	
4	Private, for profit																	
5	Private, nonprofit																	
6	Self-employed, incorporated																	
7	Self-employed, unincorporated																	
8	Without pay																	
<b>PEIO2ICD</b>	Edited: industry code (second job)	ATUS-CPS File																
	<p><b>Edited Universe:</b> PEMJOT = 1</p> <p><b>Valid Entries:</b></p> <table> <tr><td>0</td><td>Min Value</td></tr> <tr><td>9999</td><td>Max Value</td></tr> </table>	0	Min Value	9999	Max Value													
0	Min Value																	
9999	Max Value																	

Name	Description	File
	<p><b>* Note:</b> Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry Classification system. This system replaced the 2002 Census Industry classification system.</p> <p>Refer to Appendix B for a list of industry codes using the 2002 and 2007 Census Industry Classification systems.</p>	
<b>PEIO2OCD</b>	Edited: occupation code (second job)	ATUS-CPS File
	<p><b>Edited Universe:</b> PEMJOT = 1</p> <p><b>Valid Entries:</b> 0 Min Value 9999 Max Value</p> <p><b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.</p> <p>Refer to Appendix B for a list of occupation codes using the 2002 and 2010 Census Occupation Classification systems.</p>	
<b>PEJHRSN</b>	Edited: what is the main reason you left your last job?	ATUS-CPS File
	<p><b>Edited Universe:</b> PEJHWKO = 1</p> <p><b>Valid Entries:</b> 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</p>	
<b>PEJHWANT</b>	Edited: do you intend to look for work during the next 12 months?	ATUS-CPS File
	<p><b>Edited Universe:</b> PEJHWKO = 2 or PEJHRSN = 1 - 8</p> <p><b>Valid Entries:</b> 1 Yes, or it depends 2 No</p>	
<b>PEJHWKO</b>	Edited: have you worked at a job or business at any time in the last 12 months?	ATUS-CPS File
	<p><b>Edited Universe:</b> PEMLR = 5 or 7</p> <p><b>Valid Entries:</b> 1 Yes 2 No</p>	
<b>PELAYAVL</b>	Edited: could you have returned to work during the last seven days if you had been recalled?	ATUS-CPS File
	<p><b>Edited Universe:</b> PEMLR = 3</p> <p><b>Valid Entries:</b> 1 Yes 2 No</p>	
<b>PELAYDUR</b>	Edited: duration of layoff (number of weeks)	ATUS-CPS File
	<p><b>Edited Universe:</b> PELAYLK = 1 or 2</p> <p><b>Valid Entries:</b> 1 Min Value 260 Max Value</p> <p><b>* Note:</b> Beginning in April 2011, data were topcoded at 52 weeks. For cases with [(HRYEAR4=2011 and HRMONTH &gt; 3) or HRYEAR4 &gt; 2011], values of 52 = 52 weeks or more.</p>	

Name	Description	File
<b>PELAYFTO</b>	Edited: is the job from which you are on layoff a full time job of 35 hours or more per week? <b>Edited Universe:</b> PELAYDUR = 1 - 120 <b>Valid Entries:</b> 1 Yes 2 No	ATUS-CPS File
<b>PELAYLK</b>	Edited: even though you are to be called back to work, have you been looking for work during the last 4 weeks? <b>Edited Universe:</b> PELAYAVL = 1 or 2 <b>Valid Entries:</b> 1 Yes 2 No	ATUS-CPS File
<b>PELKAVL</b>	Edited: could you have started a job in the last seven days if one had been offered? <b>Edited Universe:</b> PELKM1 = 1 - 13 <b>Valid Entries:</b> 1 Yes 2 No	ATUS-CPS File
<b>PELKDUR</b>	Edited: duration of job seeking (number of weeks) <b>Edited Universe:</b> PELKLWO = 1 - 3 <b>Valid Entries:</b> 0 Min Value 999 Max Value <b>* Note:</b> Beginning in April 2011, data were topcoded at 119 weeks. For cases with [(HRYEAR4=2011 and HRMONTH > 3) or HRYEAR4>2011], values of 119 = 119 weeks or more.	ATUS-CPS File
<b>PELKFTO</b>	Edited: are you seeking a full time or part time job? <b>Edited Universe:</b> PELKDUR = 0 - 120 <b>Valid Entries:</b> 1 Yes 2 No 3 Doesn't matter	ATUS-CPS File
<b>PELKLL10</b>	Edited: before you started looking for work, what were you doing: working, going to school, or something else? <b>Edited Universe:</b> PELKAVL = 1 or 2 <b>Valid Entries:</b> 1 Working 2 School 3 Left military service 4 Something else	ATUS-CPS File
<b>PELKLL20</b>	Edited: did you lose or quit that job, or was it a temporary job that ended? <b>Edited Universe:</b> PELKLL10 = 1 or 3 <b>Valid Entries:</b> 1 Lost job 2 Quit job 3 Temporary job ended	ATUS-CPS File
<b>PELKLWO</b>	Edited: when did you last work? <b>Edited Universe:</b> PELKLL10 = 1 - 4 <b>Valid Entries:</b> 1 Within the last 12 months 2 More than 12 months ago 3 Never worked	ATUS-CPS File
<b>PELKM1</b>	Edited: what are all of the things you have done to find work during the last 4 weeks? (first method)	ATUS-CPS File

Name	Description	File
	<b>Edited Universe:</b> PEMLR = 4	
	<b>Valid Entries:</b>	
	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	
	<b>* Note:</b> In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.	
<b>PELNADAD</b>	Edited: PULINENO of father	ATUS-CPS File
	<b>Edited Universe:</b> PERRP=4	
	<b>Valid Entries:</b>	
	1 Min Value	
	16 Max Value	
	<b>* Note:</b> This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PELNDAD.	
<b>PELNMOM</b>	Edited: PULINENO of mother	ATUS-CPS File
	<b>Edited Universe:</b> PERRP=4	
	<b>Valid Entries:</b>	
	1 Min Value	
	16 Max Value	
	<b>* Note:</b> This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 < 2007] will have blank values of PELNMOM.	
<b>PEMARITL</b>	Edited: are you now married, widowed, divorced, separated, or never married?	ATUS-CPS File
	<b>Edited Universe:</b> PRTAGE >= 15	
	<b>Valid Entries:</b>	
	1 Married - spouse present	
	2 Married - spouse absent	
	3 Widowed	
	4 Divorced	
	5 Separated	
	6 Never married	
<b>PEMJNUM</b>	Edited: altogether, how many jobs did you have?	ATUS-CPS File
	<b>Edited Universe:</b> PEMJOT = 1	
	<b>Valid Entries:</b>	
	2 Two jobs	
	3 Three jobs	
	4 Four or more jobs	
<b>PEMJOT</b>	Edited: in the last seven days, did you have more than one job?	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 or 2	
	<b>Valid Entries:</b>	
	1 Yes	
	2 No	
<b>PEMLR</b>	Edited: monthly labor force recode	ATUS-CPS File

Name	Description	File																
	<b>Edited Universe:</b> PRPERTYP = 2  <b>Valid Entries:</b> <table border="0"> <tr><td>1</td><td>Employed - at work</td></tr> <tr><td>2</td><td>Employed - absent</td></tr> <tr><td>3</td><td>Unemployed - on layoff</td></tr> <tr><td>4</td><td>Unemployed - looking</td></tr> <tr><td>5</td><td>Not in labor force - retired</td></tr> <tr><td>6</td><td>Not in labor force - disabled</td></tr> <tr><td>7</td><td>Not in labor force - other</td></tr> </table>	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			
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5	Not in labor force - retired																	
6	Not in labor force - disabled																	
7	Not in labor force - other																	
<b>PEMNTVTY</b>	Edited: in what country was your mother born?  <b>Edited Universe:</b> PRPERTYP = 1 - 3  <b>Valid Entries:</b> <table border="0"> <tr><td>57</td><td>United States</td></tr> <tr><td>66</td><td>Guam</td></tr> <tr><td>72</td><td>Puerto Rico</td></tr> <tr><td>73</td><td>Puerto Rico</td></tr> <tr><td>78</td><td>U.S. Virgin Islands</td></tr> <tr><td>96</td><td>U.S. Outlying Area</td></tr> <tr><td>100-554</td><td>Foreign country or at sea</td></tr> <tr><td>555</td><td>Abroad, country not known</td></tr> </table> <p><b>* Note:</b> Nativity country codes are listed in Appendix A. Nativity codes were updated in January 2007 and May 2012. See Appendix A for a list of nativity codes used during the three different periods. Cases with [HRYEAR4&lt;2007] use the earlier nativity codes, while cases with [HRYEAR4=2012 and HRMONTH &gt; 4] or [HRYEAR4&gt;2012] use the most recent nativity codes. Cases whose last CPS interview was conducted between January 2007 and April 2012, use the nativity codes assigned during that period.</p>	57	United States	66	Guam	72	Puerto Rico	73	Puerto Rico	78	U.S. Virgin Islands	96	U.S. Outlying Area	100-554	Foreign country or at sea	555	Abroad, country not known	ATUS-CPS File
57	United States																	
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<b>PEMOMTYP</b>	Edited: Type of mother (Is household child a biological, step, or adopted child?)  <b>Edited Universe:</b> All  <b>Valid Entries:</b> <table border="0"> <tr><td>1</td><td>Biological</td></tr> <tr><td>2</td><td>Step</td></tr> <tr><td>3</td><td>Adopted</td></tr> </table> <p><b>* Note:</b> This variable was added in 2007 January CPS. Therefore cases with [HRYEAR4 &lt; 2007] will have blank values of PEMOMTYP.</p>	1	Biological	2	Step	3	Adopted	ATUS-CPS File										
1	Biological																	
2	Step																	
3	Adopted																	
<b>PEMS123</b>	Edited: was your master's degree program a one-year, two-year, or three-year program?  <b>Edited Universe:</b> PEEDUCA = 44  <b>Valid Entries:</b> <table border="0"> <tr><td>1</td><td>One-year program</td></tr> <tr><td>2</td><td>Two-year program</td></tr> <tr><td>3</td><td>Three-year program (or longer)</td></tr> </table>	1	One-year program	2	Two-year program	3	Three-year program (or longer)	ATUS-CPS File										
1	One-year program																	
2	Two-year program																	
3	Three-year program (or longer)																	
<b>PENATVTY</b>	Edited: in what country were you born?  <b>Edited Universe:</b> PRPERTYP = 1 - 3  <b>Valid Entries:</b> <table border="0"> <tr><td>57</td><td>United States</td></tr> <tr><td>66</td><td>Guam</td></tr> <tr><td>72</td><td>Puerto Rico</td></tr> <tr><td>73</td><td>Puerto Rico</td></tr> <tr><td>78</td><td>U.S. Virgin Islands</td></tr> <tr><td>96</td><td>U.S. Outlying Area</td></tr> <tr><td>100-554</td><td>Foreign country or at sea</td></tr> <tr><td>555</td><td>Abroad, country not known</td></tr> </table>	57	United States	66	Guam	72	Puerto Rico	73	Puerto Rico	78	U.S. Virgin Islands	96	U.S. Outlying Area	100-554	Foreign country or at sea	555	Abroad, country not known	ATUS-CPS File
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Name	Description	File
	<p><b>* Note:</b> Nativity country codes are listed in Appendix A. Nativity codes were updated in January 2007 and May 2012. See Appendix A for a list of nativity codes used during the three different periods. Cases with [HRYEAR4&lt;2007] use the earlier nativity codes, while cases with [HRYEAR4=2012 and HRMONTH &gt; 4] or [HRYEAR4&gt;2012] use the most recent nativity codes. Cases whose last CPS interview was conducted between January 2007 and April 2012, use the nativity codes assigned during that period.</p>	
<b>PENLFACT</b>	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
	<b>Edited Universe:</b> PRTAGE = 14 - 49 or PENLFRET = 2	
	<b>Valid Entries:</b>	
	1 Disabled	
	2 Ill	
	3 In school	
	4 Taking care of house or family	
	5 In retirement	
	6 Something else/other	
<b>PENLFJH</b>	Edited: when did you last work at a job or business?	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 3 - 7	
	<b>Valid Entries:</b>	
	1 Within the last 12 months	
	2 More than 12 months ago	
	3 Never worked	
<b>PENLFRET</b>	Edited: are you retired from a job or business?	ATUS-CPS File
	<b>Edited Universe:</b> PRTAGE >= 50 and PEMLR = 3 - 7	
	<b>Valid Entries:</b>	
	1 Yes	
	2 No	
<b>PEPARENT</b>	Edited: PULINENO of parent	ATUS-CPS File
	<b>Edited Universe:</b> Every person	
	<b>Valid Entries:</b>	
	0 Min Value	
	99 Max Value	
<b>PERET1</b>	Edited: do you currently want a job, either full or part time?	ATUS-CPS File
	<b>Edited Universe:</b> 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))	
	<b>Valid Entries:</b>	
	1 Yes	
	2 No	
	3 Has a job	
<b>PERRP</b>	Edited: how is this person related to you?	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b>	
	1 Reference person living with relatives	
	2 Reference person living without relatives	
	3 Spouse	
	4 Own child	
	5 Grandchild	
	6 Parent	
	7 Brother/sister	
	8 Other relative of reference person	

Name	Description	File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 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	
<b>PESCHENR</b>	Edited: last week, were you enrolled in a high school, college, or university?	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 2 and PRTAGE = 16 - 24	
	<b>Valid Entries:</b> 1 Yes	
	2 No	
<b>PESCHFT</b>	Edited: are you enrolled in school as a full-time or part-time student?	ATUS-CPS File
	<b>Edited Universe:</b> PESCHLVL = 1 or 2	
	<b>Valid Entries:</b> 1 Full time	
	2 Part time	
<b>PESCHLVL</b>	Edited: would that be high school, college, or university?	ATUS-CPS File
	<b>Edited Universe:</b> PESCHENR = 1	
	<b>Valid Entries:</b> 1 High school	
	2 College or university	
<b>PESEX</b>	Edited: sex	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 1 Male	
	2 Female	
<b>PESPOUSE</b>	Edited: PULINENO of spouse	ATUS-CPS File
	<b>Edited Universe:</b> PEMARITL = 1	
	<b>Valid Entries:</b> 1 Min Value	
	99 Max Value	
<b>PRABSREA</b>	Reason not at work by pay status	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 2	
	<b>Valid Entries:</b> 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	
	10 Full time paid - other	
	11 Full time unpaid - vacation	
	12 Full time unpaid - own illness	

Name	Description	File
	<b>Valid Entries:</b>	
	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
<b>PRAGNA</b>	Agricultural/non-agricultural industry	ATUS-CPS File
	<b>Edited Universe:</b>	PRIOELG = 1
	<b>Valid Entries:</b>	
	1	Agricultural
	2	Non-agricultural
<b>PRCITSHP</b>	Citizenship status	ATUS-CPS File
	<b>Edited Universe:</b>	PRPERTYP = 1 - 3
	<b>Valid Entries:</b>	
	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
<b>PRCIVLF</b>	Civilian labor force	ATUS-CPS File
	<b>Edited Universe:</b>	PEMLR = 1 - 7
	<b>Valid Entries:</b>	
	1	In civilian labor force
	2	Not in civilian labor force
<b>PRCOW1</b>	Class of worker recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b>	PRIOELG = 1
	<b>Valid Entries:</b>	
	1	Federal government
	2	State government
	3	Local government



Name	Description	File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b> 4 Private (including incorporated self-employed) 5 Self-employed, unincorporated 6 Without pay	
<b>PRCOW2</b>	Class of worker recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1 and PEMJOT = 1	
	<b>Valid Entries:</b> 1 Federal government 2 State government 3 Local government 4 Private (including incorporated self-employed) 5 Self-employed, unincorporated 6 Without pay	
<b>PRCOWPG</b>	Class of worker - private or government	ATUS-CPS File
	<b>Edited Universe:</b> PEIO1COW = 1 - 5	
	<b>Valid Entries:</b> 1 Private 2 Government	
<b>PRDASIAN</b>	Detailed Asian race recode	ATUS-CPS File
	<b>Edited Universe:</b> PTDTRACE=4	
	<b>Valid Entries:</b> 1 Asian Indian 2 Chinese 3 Filipino 4 Japanese 5 Korean 6 Vietnamese 7 Other	
	<b>* Note:</b> PRDASIAN was added to January CPS. Therefore all cases with HRYEAR4 < 2013 will have missing values for PRDASIAN.	
<b>PRDISC</b>	Discouraged worker recode	ATUS-CPS File
	<b>Edited Universe:</b> PRJOBSEA = 1 - 4	
	<b>Valid Entries:</b> 1 Discouraged worker 2 Conditionally interested 3 Not available	
<b>PRDISFLG</b>	Does this person have any of these disabilities?	ATUS-CPS File
	<b>Edited Universe:</b> PEDISEAR OR PEDISEYE OR PEDISREM, PEDISPHY OR PEDISDRS OR PEDISOUT = 1	
	<b>Valid Entries:</b> 1 Yes 2 No	
	<b>* Note:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [(HRYEAR4 = 2008 AND HRMONTH < 6)] will have missing values of PRDISFLG.	
<b>PRDTCOW1</b>	Detailed class of worker recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b> 1 Agricultural, wage/salary, private 2 Agricultural, wage/salary, government 3 Agricultural, self-employed 4 Agricultural, unpaid	

Name	Description	File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b>	
	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	
<b>PRDTCOW2</b>	Detailed class of worker recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1 and PEMJOT = 1	
	<b>Valid Entries:</b>	
	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	
<b>PRDTHSP</b>	Detailed Hispanic origin group	ATUS-CPS File
	<b>Edited Universe:</b> PEHSPNON = 1	
	<b>Valid Entries:</b>	
	1 Mexican	
	2 Puerto Rican	
	3 Cuban	
	4 Central/South American	
	5 Other Spanish	
<b>PRDTIND1</b>	Detailed industry recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b>	
	1 Min Value	
	52 Max Value	
	<b>* Note:</b> Detailed industry recode definitions are listed in Appendix B	
<b>PRDTIND2</b>	Detailed industry recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1 and PEMJOT = 1	
	<b>Valid Entries:</b>	
	1 Min Value	
	52 Max Value	
	<b>* Note:</b> Detailed industry recode definitions are listed in Appendix B	
<b>PRDTOCC1</b>	Detailed occupation recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b>	
	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	

Name	Description	File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b>	
	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
	<p><b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.</p>	

Refer to Appendix B for detailed occupation codes using the 2002 and 2010 Census Occupation classification systems.

PRDTOCC2	Description	File
	Detailed occupation recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1 and PEMJOT = 1	
	<b>Valid Entries:</b>	
	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

Name	Description	File
	<b>Valid Entries:</b> 23 Armed Forces <b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.  Refer to Appendix B for detailed occupation codes using the 2002 and 2010 Census Occupation classification systems.	
<b>PREMP</b>	Employed persons recode	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 or 2 and PEIO1OCD <> 403-407, 473-484 <b>Valid Entries:</b> 1 Employed persons (excluding agriculture and private households)	
<b>PREMPHRS</b>	Reason not at work or hours at work	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 7 <b>Valid Entries:</b> <ul style="list-style-type: none"> <li>0 Unemployed and not in the labor force</li> <li>1 With job, not at work - illness</li> <li>2 With job, not at work - vacation</li> <li>3 With job, not at work - weather affected job</li> <li>4 With job, not at work - labor dispute</li> <li>5 With job, not at work - childcare problems</li> <li>6 With job, not at work - family/personal obligation</li> <li>7 With job, not at work - maternity/paternity</li> <li>8 With job, not at work - school/training</li> <li>9 With job, not at work - civic/military duty</li> <li>10 With job, not at work - does not work in business</li> <li>11 With job, not at work - other</li> <li>12 At work, 1-4 hours</li> <li>13 At work, 5-14 hours</li> <li>14 At work, 15-21 hours</li> <li>15 At work, 22-29 hours</li> <li>16 At work, 30-34 hours</li> <li>17 At work, 35-39 hours</li> <li>18 At work, 40 hours</li> <li>19 At work, 41-47 hours</li> <li>20 At work, 48 hours</li> <li>21 At work, 49-59 hours</li> <li>22 At work, 60 hours or more</li> </ul>	
<b>PREMPNOT</b>	Employed, unemployed, or not in the labor force	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 7 <b>Valid Entries:</b> <ul style="list-style-type: none"> <li>1 Employed</li> <li>2 Unemployed</li> <li>3 Not in labor force - discouraged</li> <li>4 Not in labor force - other</li> </ul>	
<b>PRERELG</b>	Earnings edit eligibility flag	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 2 <b>Valid Entries:</b> <ul style="list-style-type: none"> <li>0 Not eligible for edit</li> <li>1 Eligible for edit</li> </ul>	
<b>PRERNHLY</b>	Hourly earnings at main job (2 implied decimals)	ATUS-CPS File

Name	Description	File
	<b>Edited Universe:</b> PEERNPER = 1 or PEERNRT = 1	
	<b>Valid Entries:</b> 0 Min Value 9999 Max Value	
	<b>* Note:</b> 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.	
<b>PRERNWA</b>	Weekly earnings at main job (2 implied decimals)	ATUS-CPS File
	<b>Edited Universe:</b> PRERELG = 1	
	<b>Valid Entries:</b> 0 Min Value 288461 Max Value	
	<b>* Note:</b> 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.	
<b>PREXPLF</b>	Experienced labor force employment	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 4 and PELKLWO <> 3	
	<b>Valid Entries:</b> 1 Employed 2 Unemployed	
<b>PRFAMNUM</b>	Family number recode	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 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 19 Subfamily no. 19 member	
<b>PRFAMREL</b>	Family relationship code	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 0 Not a family member 1 Reference person 2 Spouse 3 Child 4 Other relative (primary family only)	
<b>PRFAMTYP</b>	Family type recode	ATUS-CPS File

Name	Description	File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 1 Primary family 2 Primary individual 3 Related subfamily 4 Unrelated subfamily 5 Secondary individual	
<b>PRFTLF</b>	Full time labor force	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 4	
	<b>Valid Entries:</b> 1 Full time labor force 2 Part time labor force	
<b>PRHERNAL</b>	PRERNHLY: allocation flag	ATUS-CPS File
	<b>Edited Universe:</b> PEERNHRY = 1	
	<b>Valid Entries:</b> 0 PRERNHLY does not contain allocated information 1 PRERNHLY contains allocated information	
<b>PRHRUSL</b>	Usual hours worked weekly	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 2	
	<b>Valid Entries:</b> 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	
<b>PRIMIND1</b>	Intermediate industry recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b> 1 Agriculture, forestry, fishing, and hunting 2 Mining 3 Construction 4 Manufacturing - durable goods 5 Manufacturing - non-durable goods 6 Wholesale trade 7 Retail trade 8 Transportation and warehousing 9 Utilities 10 Information 11 Finance and insurance 12 Real estate and rental and leasing 13 Professional and technical services 14 Management, administrative and waste management services 15 Educational services 16 Health care and social services 17 Arts, entertainment, and recreation 18 Accommodation and food services 19 Private households 20 Other services, except private households 21 Public administration	

Name	Description	File
	<b>Edited Universe:</b> PRIOELG = 1	
	<b>Valid Entries:</b> 22 Armed Forces	
<b>PRIMIND2</b>	Intermediate industry recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRIOELG = 1 and PEMJOT = 1	
	<b>Valid Entries:</b>	
	1 Agriculture, forestry, fishing, and hunting	
	2 Mining	
	3 Construction	
	4 Manufacturing - durable goods	
	5 Manufacturing - non-durable goods	
	6 Wholesale trade	
	7 Retail trade	
	8 Transportation and warehousing	
	9 Utilities	
	10 Information	
	11 Finance and insurance	
	12 Real estate and rental and leasing	
	13 Professional and technical services	
	14 Management, administrative and waste management services	
	15 Educational services	
	16 Health care and social services	
	17 Arts, entertainment, and recreation	
	18 Accommodation and food services	
	19 Private households	
	20 Other services, except private households	
	21 Public administration	
	22 Armed Forces	
<b>PRINUYER</b>	Immigrant's year of entry into the U.S.	ATUS-CPS File
	<b>Edited Universe:</b> PRCITSHP = 1 - 5	
	<b>Valid Entries:</b>	
	0 Not foreign born	
	1 Before 1950	
	2 1950-1959	
	3 1960-1964	
	4 1965-1969	
	5 1970-1974	
	6 1975-1979	
	7 1980-1981	
	8 1982-1983	
	9 1984-1985	
	10 1986-1987	
	11 1988-1989	
	12 1990-1991	
	13 1992-1993	
	14 1994-1995	
	15 1996-1997	
	16 1998-1999	
	17 2000-2001 or 2000-2002 or 2000-2003 (see note)	
	18 2002-2003 or 2002-2004 or 2002-2005 (see note)	
	19 2004-2005 or 2004-2006 or 2004-2007 (see note)	
	20 2006-2007 or 2006-2008 or 2006-2009 (see note)	

Name	Description	File
	<b>Edited Universe:</b> PRCITSHP = 1 - 5	
	<b>Valid Entries:</b> 21 2008-2009 or 2008-2010 or 2008-2011 (see note) 22 2010-2012 or 2010-2013 (see note)	
	<b>* Note:</b> New values are introduced every other year. Therefore, values for PRINUYER correspond to different years of entry depending on the year the last CPS interview was conducted.	
	For example, a new value (20) was introduced in January 2008 CPS. For HRYEAR4=2008, the value of 20 is 2006-2008. For HRYEAR4=2009, the value of 20 is 2006-2009. For HRYEAR4>2009, the value of 20 is 2006-2007.	
	The most recent addition, a new value (22) was introduced in January 2012 CPS.	
	See appendix A for a table mapping values for PRINUYER to immigrant's year of entry, given the year (HRYEAR4) the CPS was conducted.	
<b>PRIOELG</b>	Industry and occupation edit eligibility flag	ATUS-CPS File
	<b>Edited Universe:</b> 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))	
	<b>Valid Entries:</b> 0 Not eligible for edit 1 Eligible for edit	
<b>PRJOBSEA</b>	Job search recode	ATUS-CPS File
	<b>Edited Universe:</b> PRWNTJOB = 1	
	<b>Valid Entries:</b> 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	
<b>PRMARSTA</b>	Marital status based on Armed Forces participation	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 2 or 3	
	<b>Valid Entries:</b> 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	
<b>PRMJIND1</b>	Major industry recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRDTIND1 = 1 - 52	
	<b>Valid Entries:</b> 1 Agriculture, forestry, fishing, and hunting 2 Mining 3 Construction 4 Manufacturing 5 Wholesale and retail trade 6 Transportation and utilities 7 Information 8 Financial activities 9 Professional and business services	



Name	Description	File
	<b>Valid Entries:</b> 10 Educational and health services 11 Leisure and hospitality 12 Other services 13 Public administration 14 Armed Forces	
<b>PRMJIND2</b>	Major industry recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRDTIND2 = 1 - 52 <b>Valid Entries:</b> 1 Agriculture, forestry, fishing, and hunting 2 Mining 3 Construction 4 Manufacturing 5 Wholesale and retail trade 6 Transportation and utilities 7 Information 8 Financial activities 9 Professional and business services 10 Educational and health services 11 Leisure and hospitality 12 Other services 13 Public administration 14 Armed Forces	
<b>PRMJOCC1</b>	Major occupation recode (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRDTOCC1 = 1 - 23 <b>Valid Entries:</b> 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  <b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.	
<b>PRMJOCC2</b>	Major occupation recode (second job)	ATUS-CPS File
	<b>Edited Universe:</b> PRDTOCC2 = 1 - 23 <b>Valid Entries:</b> 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	

Name	Description	File
	<b>Edited Universe:</b> PRDTOCC2 = 1 - 23 <b>Valid Entries:</b> 10 Transportation and material moving occupations 11 Armed Forces <b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.	
<b>PRMJOCGR</b>	Major occupation categories (main job)	ATUS-CPS File
	<b>Edited Universe:</b> PRMJOCC1 = 1 - 11 <b>Valid Entries:</b> 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 <b>* Note:</b> 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 collected after 2010 are not strictly comparable to previous years.	
<b>PRNAGPWS</b>	Non-agricultural private wage and salary workers recode	ATUS-CPS File
	<b>Edited Universe:</b> PRCOW1 = 4 and PEIO1ICD <> 0170 - 0890 <b>Valid Entries:</b> 1 Non-agricultural private wage and salary	
<b>PRNAGWS</b>	Non-agricultural wage and salary workers recode	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 4 and PRCOW1 = 1 - 4 and PEIO1ICD <> 0170 - 0290 <b>Valid Entries:</b> 1 Non-agricultural wage and salary workers	
<b>PRNLFSCH</b>	Not in labor force activity - in school or not in school	ATUS-CPS File
	<b>Edited Universe:</b> (PENLFACT = 1 - 6 or PENLFACT = -1) and PRTAGE = 16 - 24 <b>Valid Entries:</b> 1 In school 2 Not in school	
<b>PRNMCHLD</b>	Number of own children < 18 years of age	ATUS-CPS File
	<b>Edited Universe:</b> PRFAMREL = 1 or 2 <b>Valid Entries:</b> 0 Min Value 99 Max Value	
<b>PRPERTYP</b>	Type of person recode	ATUS-CPS File
	<b>Edited Universe:</b> All household members <b>Valid Entries:</b> 1 Child household member 2 Adult civilian household member (15+ years old) 3 Adult Armed Forces household member	
<b>PRPTHRS</b>	At work 1-34 hours by hours at work	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 and PEHRACTT = 1 - 34 <b>Valid Entries:</b> 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	

Name	Description	File
	<b>Valid Entries:</b>	
	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
<b>PRPTREA</b>	Detailed reason for part time work	ATUS-CPS File
	<b>Edited Universe:</b>	PEMLR = 1 and (PEHRUSLT = 0 - 34 or PEHRACTT = 1 - 34)
	<b>Valid Entries:</b>	
	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
<b>PRSJMJ</b>	Single/multiple jobholder	ATUS-CPS File
	<b>Edited Universe:</b>	PEMLR = 1 or 2
	<b>Valid Entries:</b>	
	1	Single jobholder
	2	Multiple jobholder
<b>PRTAGE</b>	Age	ATUS-CPS File
	<b>Edited Universe:</b>	Every person
	<b>Valid Entries:</b>	
	0	Min Value
	85	Max Value
	<b>* Note:</b>	Topcode values were 80 for cases prior to CPS May 2004. Therefore topcoded values of 80 may appear on cases with (HRYEAR4 = 2004 AND HRMONTH < 4).
		Topcode values were increased to 85 in CPS May 2004. Therefore, values of 85 may appear on cases with [HRYEAR4 > 2004 OR (HRYEAR4 = 2004 AND HRMONTH > 4)].

Name	Description	File
<b>PRUNEDUR</b>	Duration of unemployment (number of weeks)	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 3 or 4	
	<b>Valid Entries:</b> 0 Min Value 999 Max Value	
	<b>* Note:</b> Beginning in April 2011, data were topcoded consistent with PELAYDUR or PELKDUR	
<b>PRUNTYPE</b>	Reason for unemployment	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 3 or 4	
	<b>Valid Entries:</b> 1 Job loser/on layoff 2 Other job loser 3 Temporary job ended 4 Job leaver 5 Re-entrant 6 New entrant	
<b>PRWERNAL</b>	PRERNWA: allocation flag	ATUS-CPS File
	<b>Edited Universe:</b> PRERELG = 1	
	<b>Valid Entries:</b> 0 PRERNWA does not contain allocated information 1 PRERNWA contains allocated information	
<b>PRWKSCH</b>	Labor force by time worked or lost	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 7	
	<b>Valid Entries:</b> 0 Not in labor force 1 At work 2 With job, not at work 3 Unemployed, seeks full time 4 Unemployed, seeks part time	
<b>PRWKSTAT</b>	Full time or part time work status	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 1 - 7	
	<b>Valid Entries:</b> 1 Not in labor force 2 Full time hours (35+), usually full time 3 Part time for economic reasons, usually full time 4 Part time for non-economic reasons, usually full time 5 Not at work, usually full time 6 Part time hours, usually part time for economic reasons 7 Part time hours, usually part time for non-economic reasons 8 Full time hours, usually part time for economic reasons 9 Full time hours, usually part time for non-economic reasons 10 Not at work, usually part time 11 Unemployed full time 12 Unemployed part time	
<b>PRWNTJOB</b>	Not in labor force recode - want a job or other not in labor force	ATUS-CPS File
	<b>Edited Universe:</b> PEMLR = 5 - 7	
	<b>Valid Entries:</b> 1 Want a job 2 Other not in labor force	
<b>PTDTRACE</b>	Race (topcoded)	ATUS-CPS File, Activity Summary File

Name	Description	File
	<b>Valid Entries:</b>	
	1	White only
	2	Black only
	3	American Indian, Alaskan Native only
	4	Asian only
	5	Hawaiian/Pacific Islander only
	6	White-Black
	7	White-American Indian
	8	White-Asian
	9	White-Hawaiian
	10	Black-American Indian
	11	Black-Asian
	12	Black-Hawaiian
	13	American Indian-Asian
	14	Asian-Hawaiian or American Indian-Hawaiian (beginning 5/2012)
	15	White-Black-American Indian or Asian-Hawaiian (beginning 5/2012)
	16	White-Black-Asian or White-Black-American Indian (beginning 5/2012)
	17	White-American Indian-Asian or White-Black-Asian (beginning 5/2012)
	18	White-Asian-Hawaiian or White-Black-Hawaiian (beginning 5/2012)
	19	White-Black-American Indian-Asian or White-American Indian-Asian (beginning 5/2012)
	20	2 or 3 races or White-American Indian-Hawaiian (beginning 5/2012)
	21	4 or 5 races or White-Asian-Hawaiian (beginning 5/2012)
	22	Black-American Indian-Asian (beginning 5/2012)
	23	White-Black-American Indian-Asian (beginning 5/2012)
	24	White-American Indian-Asian-Hawaiian (beginning 5/2012)
	25	Other 3 race combinations (beginning 5/2012)
	26	Other 4 and 5 race combinations (beginning 5/2012)
	<b>* Note:</b> Beginning in May 2012 CPS, race codes were updated and expanded. Cases with [HRYEAR4=2012 and HRMONTH>4] or [HRYEAR4>2012] will have values for PTDTRACE using the updated race codes	
<b>PTHR</b>	Hourly pay topcode flag	ATUS-CPS File
	<b>Valid Entries:</b>	
	0	Not topcoded
	1	Topcoded
	<b>* Note:</b> Indicates topcoding of hourly pay in earnings variables	
<b>PTOT</b>	Weekly overtime amount topcode flag	ATUS-CPS File
	<b>Valid Entries:</b>	
	0	Not topcoded
	1	Topcoded
	<b>* Note:</b> Indicates topcoding of overtime pay in earnings variables	
<b>PTWK</b>	Weekly earnings topcode flag	ATUS-CPS File
	<b>Valid Entries:</b>	
	0	Not topcoded
	1	Topcoded
	<b>* Note:</b> Indicates topcoding of weekly pay in earnings variables	
<b>PUABSOT</b>	In the last seven days, did you have a job either full or part time?	ATUS-CPS File
	<b>Valid Entries:</b>	
	1	Yes

Name	Description	File
	<b>Valid Entries:</b> 2 No 3 Retired 4 Disabled 5 Unable to work	
<b>PUAFEVER</b>	Did you ever serve on active duty in the U.S. Armed Forces?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 2 Max Value * <b>Note:</b> This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PUAFEVER. It was replaced by PEAFEVER.	
<b>PUBUS1</b>	Last week, did you do any unpaid work in the family business or farm?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PUBUS2OT</b>	Do you receive any payments or profits from the business?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PUDIS</b>	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
	<b>Valid Entries:</b> 1 Yes 2 No 3 Did not have disability last month	
<b>PUDIS1</b>	Does your disability prevent you from accepting any kind of work during the next six months?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PUDIS2</b>	Do you have a disability that prevents you from accepting any kind of work during the next six months?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PUHROFF1</b>	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
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PUHROFF2</b>	How many hours did you take off?	ATUS-CPS File
	<b>Valid Entries:</b> 0 Min Value 99 Max Value	
<b>PUHROT1</b>	Last week, did you work any overtime or extra hours? (main job)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PUHROT2</b>	How many additional hours did you work?	ATUS-CPS File
	<b>Valid Entries:</b> 0 Min Value 99 Max Value	
<b>PUJHDP10</b>	Did you do any of this work in the last 4 weeks?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PULAY</b>	During the last seven days, were you on layoff from a job?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes	

Name	Description	File
	<b>Valid Entries:</b> 2 No 3 Retired 4 Disabled 5 Unable to work	
<b>PULAY6M</b>	Have you been given any indication that you will be recalled to work within the next 6 months?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PULAYAVR</b>	Why could you not have started a job in the last week?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Own temporary illness 2 Going to school 3 Other	
<b>PULAYDT</b>	Has your employer given you a date to return to work? (to layoff job)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No	
<b>PULINENO</b>	Person line number	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 99 Max Value	
<b>PULK</b>	Have you been doing anything to find work during the last 4 weeks?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No 3 Retired 4 Disabled 5 Unable to work	
<b>PULKA VR</b>	Why could you not have started a job last week?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Waiting for new job to begin 2 Own temporary illness 3 Going to school 4 Other	
<b>PULKDK1</b>	You said you have been trying to find work. How did you go about looking? (first method)	ATUS-CPS File
	<b>Valid Entries:</b> 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	
	<b>* Note:</b> In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.	
<b>PULKDK2</b>	PULKDK1 text: (second method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Contacted employer directly/interview 2 Contacted public employment agency	

Name	Description	File
	<b>Valid Entries:</b> 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 <b>* Note:</b> In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.	
<b>PULKDK3</b>	PULKDK1 text: (third method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value <b>* Note:</b> See valid for values for PULKDK2	
<b>PULKDK4</b>	PULKDK1 text: (fourth method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value <b>* Note:</b> See valid for values for PULKDK2	
<b>PULKM2</b>	What are all of the things you have been doing to find work during the last 4 weeks? (second method)	ATUS-CPS File
	<b>Valid Entries:</b> 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 <b>* Note:</b> In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4	
<b>PULKM3</b>	PULKM2 text: (third method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value <b>* Note:</b> See valid for values for PULKM2	
<b>PULKM4</b>	PULKM2 text: (fourth method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value <b>* Note:</b> See valid for values for PULKM2	
<b>PULKM5</b>	PULKM2 text: (fifth method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value <b>* Note:</b> See valid for values for PULKM2	



Name	Description	File
<b>PULKM6</b>	PULKM2 text: (sixth method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value	
	<b>* Note:</b> See valid for values for PULKM2	
<b>PULKPS1</b>	Can you tell me more about what you did to search for work? (first method)	ATUS-CPS File
	<b>Valid Entries:</b> 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	
	<b>* Note:</b> In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.	
<b>PULKPS2</b>	PULKPS1 text: (second method)	ATUS-CPS File
	<b>Valid Entries:</b> 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	
	<b>* Note:</b> In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK4, and PULKPS1 - PULKPS4.	
<b>PULKPS3</b>	PULKPS1 text: (third method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value	
	<b>* Note:</b> See valid for values for PULKPS2	
<b>PULKPS4</b>	PULKPS1 text: (fourth method)	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 13 Max Value	
	<b>* Note:</b> See valid for values for PULKPS2	
<b>PUPELIG</b>	Interview status of each person in the household	ATUS-CPS File
	<b>Valid Entries:</b> 1 Eligible for interview 2 Labor force fully complete 3 Missing labor force data for person 4 (Not used)	

Name	Description	File
	<b>Valid Entries:</b> 5 Assigned if PUAGERNG = 0 6 Armed Forces member 7 Under 15 years old 8 Not a household member 9 Deleted 10 Deceased 11 End of list 12 After end of list	
	<b>* Note:</b> Starting in July 2012 CPS, PUPELIG is no longer available. Therefore, cases with [HRYEAR4 = 2012 and HRMONTH > 6] or [HRYEAR4>2012] will have missing values for PUPELIG.	
<b>PURETOT</b>	Last month you were reported to be retired. Are you still retired?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No 3 Was not retired last month	
<b>PUSLFPRX</b>	Labor force information collected by self or proxy response	ATUS-CPS File
	<b>Valid Entries:</b> 1 Self 2 Proxy 3 Both self and proxy	
<b>PUWK</b>	Last week, did you do any work for either pay or profit?	ATUS-CPS File
	<b>Valid Entries:</b> 1 Yes 2 No 3 Retired 4 Disabled 5 Unable to work	
<b>TRATUSR</b>	ATUS respondent	ATUS-CPS File
	<b>Edited Universe:</b> PRPERTYP = 1 - 3	
	<b>Valid Entries:</b> 0 Did not respond to ATUS 1 Responded to ATUS	
	<b>* Note:</b> Values of -1 indicate that the individual did not complete an ATUS interview. Only individuals with TULINENO = 1 were selected to be interviewed ATUS.	
<b>TUBWGT</b>	ATUS base weight	ATUS-CPS File
	<b>Valid Entries:</b> 1 Min Value 999999999999 Max Value	
	<b>* Note:</b> Base weights are the inverse of the probability of selection for each case.	
<b>TUCASEID</b>	ATUS Case ID (14-digit identifier)	All Files
<b>TULINENO</b>	ATUS person line number	ATUS-CPS File, Respondent File, Roster File, Who File, EC Roster File
	<b>Valid Entries:</b> 1 Min Value 30 Max Value	
	<b>* Note:</b> The person selected to be interviewed for ATUS is always TULINENO = 1	

## Appendix A

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

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

### Census Region Codes (GEREG)

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

### Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY)

The values for some, but not all, of the nativity country codes changed between December 2006 CPS and January 2007 CPS, or between April 2012 CPS and May 2012 CPS. In 2007, codes were changed to be more consistent with nativity codes used in the American Community Survey. Beginning May 2012, nativity codes were changed to update and include more countries. There were no changes in nativity codes from January 2002 CPS to December 2006 CPS, and no changes in codes from January 2007 CPS to April 2012 CPS. Researchers should be careful when using these nativity codes in the ATUS-CPS file, as the values may correspond to different countries depending on the year and month the CPS interview was conducted. The variables HRYEAR4 and HRMONTH identify the year and month of the last CPS interview in the ATUS-CPS file. For a detailed list of changes to the nativity country codes that occurred between December 2006, January 2007, and May 2012, please contact ATUS staff at [ATUSinfo@bls.gov](mailto:ATUSinfo@bls.gov)

### May 2012 - December 2012 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY)

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

**May 2012 - December 2012 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY), continued**

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

**January 2007- April 2012 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY)**

<b>Code</b>	<b>Country</b>	<b>Code</b>	<b>Country</b>	<b>Code</b>	<b>Country</b>
57	United States	158	Armenia	247	Vietnam
60	American Samoa	159	Azerbaijan	248	Yemen
66	Guam	160	Belarus	249	Asia, not specified
73	Puerto Rico	161	Georgia	300	Bermuda
78	U.S. Virgin Islands	162	Moldova	301	Canada
96	U.S. Outlying Area	163	Russia	303	Mexico
100	Albania	164	Ukraine	305	North America, not specified
102	Austria	165	USSR	310	Belize
103	Belgium	166	Europe, not specified	311	Costa Rica
104	Bulgaria	167	Kosovo	312	El Salvador
105	Czechoslovakia	200	Afghanistan	313	Guatemala
106	Denmark	202	Bangladesh	314	Honduras
108	Finland	205	Myanmar	315	Nicaragua
109	France	206	Cambodia	316	Panama
110	Germany	207	China	317	Central America
116	Greece	208	Cyprus	321	Antigua and Barbuda
117	Hungary	209	Hong Kong	323	Bahamas
119	Ireland	210	India	324	Barbados
120	Italy	211	Indonesia	327	Cuba
126	Netherlands/Holland	212	Iran	328	Dominica
127	Norway	213	Iraq	329	Dominican Republic
128	Poland	214	Israel	330	Grenada
129	Portugal	215	Japan	332	Haiti
130	Azores	216	Jordan	333	Jamaica
132	Romania	217	Korea	338	St. Kitts-Nevis
134	Spain	220	South Korea	339	St. Lucia
136	Sweden	221	North Korea	340	St. Vincent and the Grenadines
137	Switzerland	222	Kuwait	341	Trinidad & Tobago
138	United Kingdom	223	Laos	343	West Indies, not specified
139	England	224	Lebanon	360	Argentina
140	Scotland	226	Malaysia	361	Bolivia
141	Wales	229	Nepal	362	Brazil
142	Northern Ireland	231	Pakistan	363	Chile
147	Yugoslavia	233	Philippines	364	Colombia
148	Czech Republic	235	Saudi Arabia	365	Ecuador
149	Slovakia	236	Singapore	368	Guyana
150	Bosnia & Herzegovina	238	Sri Lanka	369	Paraguay
151	Croatia	239	Syria	370	Peru
152	Macedonia	240	Taiwan	372	Uruguay
154	Serbia	242	Thailand	373	Venezuela
156	Latvia	243	Turkey	374	South America, not specified
157	Lithuania	245	Uzbekistan	399	Americas, not specified

**January 2007- April 2012 Nativity Country Codes (PEFNTVTY, PEMNTVTY, and PENATVTY), continued**

<b>Code</b>	<b>Country</b>	<b>Code</b>	<b>Country</b>	<b>Code</b>	<b>Country</b>
400	Algeria	436	Morocco	461	Zimbabwe
407	Cameroon	440	Nigeria	462	Africa, not specified
408	Cape Verde	444	Senegal	501	Australia
414	Egypt	447	Sierra Leone	508	Fiji
416	Ethiopia	448	Somalia	515	New Zealand
417	Eritrea	449	South Africa	523	Tonga
421	Ghana	451	Sudan	527	Samoa
427	Kenya	453	Tanzania	528	Oceania, not specified
429	Liberia	457	Uganda	555	Other

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

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



**Immigrant's year of entry into the U.S. (PRINUYER)**

Because new values are introduced to the CPS every two years, the definitions for the values will change until a new value is introduced. This table maps the valid values for PRINUYER to the year of entry into the U.S., given the year in which the CPS interview was conducted.

As an example, if a case has [PRINUYER=20] on the ATUS-CPS file, it is necessary to determine when the CPS interview was conducted (indicated by HRYEAR4 on the ATUS-CPS file). If [HRYEAR4 = 2008] then a value of 20 corresponds to the year of entry being 2006-2008. If [HRYEAR4 = 2009] then a value of 20 corresponds to the year of entry being 2006-2009. If [HRYEAR4 ≥ 2010] then a value of 20 corresponds to the year of entry being 2006-2007.

PRINUYER valid values and corresponding definition for year of entry

	14	15	16	17	18	19	20	21	22
2002	1993-1994	1995-1996	1998-1999	2000-2002	-	-	-	-	-
2003	1993-1994	1995-1996	1998-1999	2000-2003	-	-	-	-	-
2004	1993-1994	1995-1996	1998-1999	2000-2001	2002-2004	-	-	-	-
2005	1993-1994	1995-1996	1998-1999	2000-2001	2002-2005	-	-	-	-
2006	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2006	-	-	-
2007	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2007	-	-	-
2008	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2005	2006-2008	-	-
2009	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2005	2006-2009	-	-
2010	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2005	2006-2007	2008-2010	-
2011	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2005	2006-2007	2008-2011	-
2012	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2005	2006-2007	2008-2009	2010-2012
2013	1993-1994	1995-1996	1998-1999	2000-2001	2002-2003	2004-2005	2006-2007	2008-2009	2010-2013

Year in which last CPS interview was conducted (HRYEAR4)

## APPENDIX B

Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry classification system, which was used in the 2002-08 CPS. On the 2003-13 ATUS-CPS file, cases where the variable HRYEAR4 has values less than or equal to 2008 have industry codes classified using the 2002 Census Industry Classification System. Cases on the 2003-13 ATUS-CPS file where the variable HRYEAR4 has values greater than 2008 have industry codes classified using the 2007 Census Industry Classification System. For more information, please see <http://www.bls.gov/cps/cpsoccind.htm>.

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

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

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

Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry classification system, which was used in the 2002-08 CPS. On the 2003-13 ATUS-CPS file, cases where the variable HRYEAR4 has values less than or equal to 2008 have industry codes classified using the 2002 Census Industry Classification System. Cases on the 2003-13 ATUS-CPS file where the variable HRYEAR4 has values greater than 2008 have industry codes classified using the 2007 Census Industry Classification System. For more information, please see <http://www.bls.gov/cps/cpsoccind.htm>.

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

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

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

Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system, which was used in the 2002-10 CPS. On the 2003-13 ATUS-CPS file, cases with [HRYEAR4 > 2010] will have occupation data generated using the 2010 Census Occupation Classification system. Cases on the 2003-13 ATUS-CPS file with [HRYEAR4 ≤ 2010] will have occupation data generated using the 2002 Census Occupation Classification system. The 2011 occupation data are not strictly comparable to previous years. For more information, please see <http://www.bls.gov/cps/cpsoccind.htm>.

**Detailed Occupation Codes using the 2002 Census Occupation Classification system  
(PRDTOCC1 and PRDTOCC2)**

<b>Detailed Occupation Code</b>	<b>Description</b>	<b>Census Occupation Code (PEIO1OCD and PEIO2OCD)</b>
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	1600–1960
6	Community and social service occupations	2000–2060
7	Legal occupations	2100–2150
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	3600–3650
12	Protective service occupations	3700–3950
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	4700–4960
17	Office and administrative support occupations	5000–5930
18	Farming, fishing, and forestry occupations	6000–6130
19	Construction and extraction occupations	6200–6940
20	Installation, maintenance, and repair occupations	7000–7620
21	Production occupations	7700–8960
22	Transportation and material moving occupations	9000–9750
23	Armed Forces	9840

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, which was used in the 2002-10 CPS. On the 2003-13 ATUS-CPS file, cases with [HRYEAR4 > 2010] will have occupation data generated using the 2010 Census Occupation Classification system. Cases on the 2003-13 ATUS-CPS file with [HRYEAR4 ≤ 2010] will have occupation data generated using the 2002 Census Occupation Classification system. The 2011 occupation data are not strictly comparable to previous years. For more information, please see <http://www.bls.gov/cps/cpsoccind.htm>.

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

<b>Detailed Occupation Code</b>	<b>Description</b>	<b>Census Occupation Code (PEIO1OCD and PEIO2OCD)</b>
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)**

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

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

**Occupation Codes (PEIO1OCD, PEIO2OCD)**

2002 Census Occupation Classification Codes available at [www.bls.gov/tus/census02iocodes.pdf](http://www.bls.gov/tus/census02iocodes.pdf)

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

**Appendix C:**  
**Variables on the single-year ATUS-CPS files that do not appear on the 2003-13 ATUS-CPS file**

The 2003-13 ATUS-CPS file includes most, but not all, of the variables available on the single-year ATUS-CPS data files. Appendix C provides a list of variables that do not appear on the 2003-13 ATUS-CPS file. It also indicates where you can find variables not included on the 2003-13 ATUS-CPS data file. For example, an "X" in the column titled "2003 ATUS-CPS" indicates that, while the variable does not appear on the 2003-13 ATUS-CPS file, it does appear on the 2003 ATUS-CPS file. For more information on the variables listed below, please see the single-year data dictionaries, available online at [www.bls.gov/tus/dictionaries.htm](http://www.bls.gov/tus/dictionaries.htm).

**Table C**  
**Variables not appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files**

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS	2011 ATUS-CPS	2012 ATUS-CPS	2013 ATUS-CPS
		An "X" indicates the ATUS-CPS single-year file on which the variable appears.										
GESTCEN	Census state code	X	X	X	X	X	X	X	X	X	X	X
HURHHSCRN	Is there anyone living or staying here who had to evacuate, even temporarily, where he or she was living in August because of Hurricane Katrina?			X	X	X						
HUTYPB	Type B non-interview categories	X	X	X	X	X	X	X	X	X	X	X
HUTYPC	Type C non-interview categories	X	X	X	X	X	X	X	X	X	X	X
HUTYPEA	Type A non-interview categories	X	X	X	X	X	X	X	X	X	X	X
HWHHWGT	Household weight	X	X	X								
HXHOUSUT	HEHOUSUT: allocation flag	X	X	X	X	X	X	X	X	X	X	X
HXPHONEO	HEPHONEO: allocation flag	X	X	X	X	X	X	X	X	X	X	X
HXTELAVL	HETELAVL: allocation flag	X	X	X	X	X	X	X	X	X	X	X
HXTELHHD	HETELHHD: allocation flag	X	X	X	X	X	X	X	X	X	X	X
HXTENURE	HETENURE: allocation flag	X	X	X	X	X	X	X	X	X	X	X
OCCURNUM	Unique person identifier	X	X	X	X	X	X	X	X	X	X	X



**Table C**  
**Variables not appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files**

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS	2011 ATUS-CPS	2012 ATUS-CPS	2013 ATUS-CPS
		An "X" indicates the ATUS-CPS single-year file on which the variable appears.										
PRCITFLG	PRCITSHP: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PROLDRRP	Recode from new to old RRP codes	X	X									
PRTFAGE	Topcode for age (PRTAGE)	X	X	X	X	X	X	X	X	X	X	X
PUBUSCK1	Business check item 1: filter for questions on unpaid work	X	X	X	X	X	X	X	X	X	X	X
PUBUSCK2	Business check item 2: skips owners of family business who did not work last week	X	X	X	X	X	X	X	X	X	X	X
PUBUSCK3	Business check item 3: filter for disabled	X	X	X	X	X	X	X	X	X	X	X
PUBUSCK4	Business check item 4: filter for retired	X	X	X	X	X	X	X	X	X	X	X
PUCHINHH	Change in household composition	X	X	X	X	X	X	X	X	X	X	X
PUDWCK1	Discouraged worker check item 1: filter for discouraged worker	X	X	X	X	X	X	X	X	X	X	X
PUDWCK2	Discouraged worker check item 2: filter for disabled	X	X	X	X	X	X	X	X	X	X	X
PUDWCK3	Discouraged worker check item 3: filter for retired	X	X	X	X	X	X	X	X	X	X	X
PUDWCK4	Discouraged worker check item 4: filter for passive job seekers	X	X	X	X	X	X	X	X	X	X	X
PUDWCK5	Discouraged worker check item 5: filter for passive job seekers	X	X	X	X	X	X	X	X	X	X	X
PUERN2	Weekly overtime earnings	X	X	X	X	X	X	X	X	X	X	X
PUERNH1C	What is your hourly rate of pay on this job, excluding overtime pay, tips, or commissions?	X	X	X	X	X	X	X	X	X	X	X
PUHRCK1	Hours respondent check item 1: labor force - remove groups from actual hours series	X	X	X	X	X	X	X	X	X	X	X
PUHRCK12	Hours respondent check item 12: filter for < 15 hours to go to looking series	X	X	X	X	X	X	X	X	X	X	X

**Table C**  
**Variables *not* appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.**

Variable name	Description of variable	2003 ATUS -CPS	2004 ATUS- CPS	2005 ATUS -CPS	2006 ATUS -CPS	2007 ATUS -CPS	2008 ATUS- CPS	2009 ATUS- CPS	2010 ATUS- CPS	2011 ATUS- CPS	2012 ATUS- CPS	2013 ATUS- CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.										
PUHRCK2	Hours respondent check item 2: labor force - skips persons responding yes to PUHRFTPT out of PT series	X	X	X	X	X	X	X	X	X	X	X
PUHRCK3	Hours respondent check item 3: labor force - skips persons responding yes to PUHRFTPT out of PT series	X	X	X	X	X	X	X	X	X	X	X
PUHRCK4	Hours respondent check item 4: labor force - skips persons	X	X	X	X	X	X	X	X	X	X	X
PUHRCK5	Hours respondent check item 5: labor force – filter for multiple jobholders for second job hours	X	X	X	X	X	X	X	X	X	X	X
PUHRCK6	Hours respondent check item 6: labor force - filter for actual job hours, jobs 1 and 2	X	X	X	X	X	X	X	X	X	X	X
PUHRCK7	Hours respondent check item 7: labor force - filter for hours worked paths	X	X	X	X	X	X	X	X	X	X	X
PUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (main job)	X	X	X	X	X	X	X	X	X	X	X
PUIO2MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (second job)	X	X	X	X	X	X	X	X	X	X	X
PUIOCK1	Industry and occupation check item 1: filter for dependent industry and occupation	X	X	X	X	X	X	X	X	X	X	X
PUIOCK2	Industry and occupation check item 2: filter for previous month's industry and occupation cases	X	X	X	X	X	X	X	X	X	X	X
PUIOCK3	Industry and occupation check item 3: filter for previous month's unknown occupation	X	X	X	X	X	X	X	X	X	X	X

Table C

Variables *not* appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS	2011 ATUS-CPS	2012 ATUS-CPS	2013 ATUS-CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.										
PUIODP1	Last month you were reported to work for (employer's name). Do you still work for (employer's name)?	X	X	X	X	X	X	X	X	X	X	X
PUIODP2	Have the usual activities and duties of your job changed since last month?	X	X	X	X	X	X	X	X	X	X	X
PUIODP3	Last time you were reported as (occupation) and your usual duties were (activities). Is this an accurate description of your current job?	X	X	X	X	X	X	X	X	X	X	X
PUJHCK1	Job history check item 1: filter for outgoing rotations	X	X	X	X	X	X	X	X	X	X	X
PUJHCK2	Job history check item 2: filter for persons going through industry and occupation series	X	X	X	X	X	X	X	X	X	X	X
PUJHCK3	Job history check item 3: filter for unemployed job history	X	X	X	X	X	X	X	X	X	X	X
PUJHCK4	Job history check item 4: filter for dependent not in the labor force	X	X	X	X	X	X	X	X	X	X	X
PUJHCK5	Job history check item 5: filter/carryover for dependent not in the labor force	X	X	X	X	X	X	X	X	X	X	X
PULAYCK1	Layoff check item 1: filter for previous month layoff status	X	X	X	X	X	X	X	X	X	X	X
PULAYCK2	Layoff check item 2: filter for dependent layoff	X	X	X	X	X	X	X	X	X	X	X
PULKDK5	PULKDK1 text: (fifth method)	X	X	X	X	X	X	X	X	X	X	X
PULKDK6	PULKDK1 text: (sixth method)	X	X	X	X	X	X	X	X	X	X	X
PULKPS5	PULKPS1 text: (fifth method)	X	X	X	X	X	X	X	X	X	X	X

**Table C**  
**Variables not appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.**

Variable name	Description of variable	2003 ATUS -CPS	2004 ATUS -CPS	2005 ATUS -CPS	2006 ATUS -CPS	2007 ATUS -CPS	2008 ATUS -CPS	2009 ATUS -CPS	2010 ATUS -CPS	2011 ATUS -CPS	2012 ATUS -CPS	2013 ATUS -CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears										
PULKPS6	PULKPS1 text: (sixth method)	X	X	X	X	X	X	X	X	X	X	X
PUNLFCK1	Not in labor force check item 1: age filter for retirement question	X	X	X	X	X	X	X	X	X	X	X
PUNLFCK2	Not in labor force check item 2: outgoing rotation filter	X	X	X	X	X	X	X	X	X	X	X
PURKAT1	Did (you/name) have to evacuate, even temporarily, where (you/he/she) was living in August because of Hurricane Katrina?			X	X	X						
PURKAT2	In August, prior to the Hurricane warning, where were (you/name) living?			X	X	X						
PWCMPWGT	Composite weight	X	X									
PWFMWGT	Family weight	X	X									
PWLGWGT	Longitudinal weight	X	X									
PWORWGT	Outgoing rotation weight	X	X									
PWSSWGT	Second stage weight	X	X									
PWVETWGT	Veteran weight	X	X									
PXABSPDO	PEABSPDO: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXABRSRN	PEABRSRN: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXAFEVER	PEAFEVER: allocation flag			X	X	X	X	X	X	X	X	X
PXAFNOW	PEAFNOW: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXAFWHEN	PEAFWHEN: allocation flag	X	X									
PXAFWHN1	PEAFWHN1: allocation flag			X	X	X	X	X	X	X	X	X
PXAGE	PRTAGE: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXCOHAB	PECOHAB: allocation flag					X	X	X	X	X	X	X
PXCYC	PECYC: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDADTYP	PEDADTYP: allocation flag					X	X	X	X	X	X	X
PXDIPGED	PEDIPGED: allocation flag	X	X	X	X	X	X	X	X	X	X	X

**Table C**  
**Variables *not* appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.**

Variable name	Description of variable	2003 ATUS-CPS	2004 ATUS-CPS	2005 ATUS-CPS	2006 ATUS-CPS	2007 ATUS-CPS	2008 ATUS-CPS	2009 ATUS-CPS	2010 ATUS-CPS	2011 ATUS-CPS	2012 ATUS-CPS	2013 ATUS-CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.										
PXDW4WK	PEDW4WK: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWAVL	PEDWAVL: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWAVR	PEDWAVR: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWLKO	PEDWLKO: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWLKWK	PEDWLKWK: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWRSN	PEDWRSN: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWWK	PEDWWK: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXDWWNTO	PEDWWNTO: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXEDUCA	PEEDUCA: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERN	PEERN: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNCOV	PEERNCOV: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNH1O	PEERNH1O: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNH2	PEERNH2: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNHRO	PEERNHRO: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNHRY	PEERNHRY: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNLAB	PEERNLAB: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNPER	PEERNPER: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNRT	PEERNRT: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNUOT	PEERNUOT: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXERNWKP	PEERNWKP: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXFNTVTY	PEFNTVTY: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXGR6COR	PEGR6COR: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXGRPROF	PEGRPROF: allocation flag	X	X	X	X	X	X	X	X	X	X	X
PXHGCMP	PEHGCMP: allocation flag	X	X	X	X	X	X	X	X	X	X	X

**Table C**  
**Variables not appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.**

Variable name	Description of variable	2003 ATUS -CPS	2004 ATUS -CPS	2005 ATUS -CPS	2006 ATUS -CPS	2007 ATUS -CPS	2008 ATUS -CPS	2009 ATUS -CPS	2010 ATUS -CPS	2011 ATUS -CPS	2012 ATUS -CPS	2012 ATUS -CPS	2013 ATUS -CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.											
PXHRACT1	PEHRACT1: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRACT2	PEHRACT2: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRACTT	PEHRACTT: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRAVL	PEHRAVL: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRFTPT	PEHRFTPT: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRRSN1	PEHRRSN1: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRRSN2	PEHRRSN2: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXHRRSN3	PEHRRSN3: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXLKM1	PELKM1: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXLNDAD	PELNDAD: allocation flag					X	X	X	X	X	X	X	X
PXLNMOM	PELNMOM: allocation flag					X	X	X	X	X	X	X	X
PXMARITL	PEMARITL: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXMJNUM	PEMJNUM: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXMJOT	PEMJOT: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXMLR	PEMLR: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXMNTVTY	PEMNTVTY: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXMOMTYP	PEMOMTYP: allocation flag					X	X	X	X	X	X	X	X
PXMS123	PEMS123: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXNATVTY	PENATVTY: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXNLFACT	PENLFACT: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXNLFJH	PENLFJH: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXNLFRET	PENLFRET: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXPARENT	PEPARENT: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXRACE1	PTDTRACE: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXRET1	PERET1: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXRRP	PERRP: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X

**Table C**  
**Variables not appearing on the 2003-13 ATUS-CPS file, but appearing on single-year ATUS-CPS files, cont.**

Variable name	Description of variable	2003 ATUS -CPS	2004 ATUS -CPS	2005 ATUS -CPS	2006 ATUS -CPS	2007 ATUS -CPS	2008 ATUS -CPS	2009 ATUS -CPS	2010 ATUS -CPS	2011 ATUS -CPS	2012 ATUS -CPS	2012 ATUS -CPS	2013 ATUS -CPS
		An "X" indicates the single-year ATUS-CPS file on which the variable appears.											
PXSCHENR	PESCHENR: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXSCHFT	PESCHFT: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXSCHLVL	PESCHLVL: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXSEX	PESEX: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
PXSPOUSE	PESPOUSE: allocation flag	X	X	X	X	X	X	X	X	X	X	X	X
QSTNUM	Unique household identifier	X	X	X	X	X	X	X	X	X	X	X	X
TXNEWRAE	Flag indicating whether PTDTRACE is imputed	X											

**Appendix D:  
Variables on the CPS files that do not appear on the 2003-13 ATUS-CPS File**

Most of the variables available on the CPS files also are available on the ATUS-CPS file, but there are some variables that appear on the CPS files and not on the ATUS-CPS file. Some of these variables are not available on all CPS files. The table below lists the variables that are available on individual CPS files but are missing from the 2003-13 ATUS-CPS file. The CPS interviews were conducted two to five months prior to the ATUS interview. For this reason, the table below lists the variables that are missing from a range of CPS files, along with the ATUS-CPS data file that these CPS files can be linked to. The "X" indicates the CPS files on which the variable is available.

**Table D  
Variables on the CPS files that do not appear on the 2003-13 ATUS-CPS File**

	ATUS-CPS File	2003 ATUS-CPS	2004 ATUS-CPS		2005 ATUS-CPS	2006 ATUS-CPS	2007-2013 ATUS-CPS
CPS Variable	Definition of Variable	Aug. 2002 -Oct. 2003 CPS	Aug. 2003 -Apr. 2004 CPS	May 2004 -Oct. 2004 CPS	Aug. 2004 - Oct. 2005 CPS	Aug. 2005 - Oct. 2006 CPS	Aug. 2006 - Oct. 2013 CPS
		The "X" indicates the CPS files on which the variable is available.					
GECMSA	CMSA FIPS Code	X	X				
GEMSA	MSA/PSMA code	X	X				
GECO	County code	X	X				
GEMSAST	Central City/Balance Status	X	X				
GEINDVCC	Individual Central City	X	X				
GEMSASZ	MSA/PMSA Size	X	X				
GECMSASZ	CMSA/FIPS Size	X	X				
PUREFLG	Relationship to the business owner	X	X	X	X		
HULENSEC	Cumulative interview time in seconds	X	X				
PRUSFTPT	Usual full-time/part-time status	X	X				
PULBHSEC	Total seconds to complete labor force items	X	X				



**Table D**  
**Variables on the CPS files that do not appear on the 2003-12 ATUS-CPS File, cont.**

CPS Variable	Definition of Variable	2003	2004		2005	2006	2007-2013
		ATUS-CPS	ATUS-CPS		ATUS-CPS	ATUS-CPS	ATUS-CPS
		Aug. 2002 -Oct. 2003 CPS	Aug. 2003 -Apr. 2004 CPS	May 2004 -Oct. 2004 CPS	Aug. 2004 - Oct. 2005 CPS	Aug. 2005 -Oct. 2006 CPS	Aug. 2006 - Oct. 2013 CPS
GTCBSA	CBSA FIPS Code			X	X	X	X
GTCSA	Consolidated Statistical Area			X	X	X	X
GTCO	County code			X	X	X	X
GTCBSAST	Principal City/Balance Status			X	X	X	X
GTINDVPC	Individual Principal Status			X	X	X	X
GTCBSASZ	Metropolitan Area (CBSA) Size			X	X	X	X
PWCMPWGT	Composite weight				X	X	X
PWFMWGT	Family weight				X	X	X
PWLGWGT	Longitudinal weight				X	X	X
PWORWGT	Outgoing rotation weight				X	X	X
PWSSWGT	Second stage weight				X	X	X
PWVETWGT	Veteran weight				X	X	X
PRCHLD	Presence of own children by selected age group	X	X	X	X	X	X
HWHHWGT	Household weight				X	X	X
PWCMPWGT	Composite weight				X	X	X
PWFMWGT	Family weight				X	X	X
PWLGWGT	Longitudinal weight				X	X	X
PWORWGT	Outgoing rotation weight				X	X	X
PWSSWGT	Second stage weight				X	X	X
PWVETWGT	Veteran weight				X	X	X

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

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

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

CPS Variable	Variable Description	ATUS Variable	Description of difference between the CPS and single-year ATUS-CPS files
PEAGE	Person's age as of survey week	PRTAGE	The variable name for the person's age in the CPS files was PEAGE through April 2012. Starting in May 2012, the name for the person's age in the CPS files is PRTAGE. In the ATUS-CPS file, the name is PRTAGE for all years (2003-2013).
PTAGE	Topcode flag for age (changed to PRTFAGE in CPS starting in May 2004)	PRTFAGE	The variable name for the topcode flag for age on the CPS files was PTAGE through April 2004. Since May 2004, the name for the topcode flag on the CPS files is PRTFAGE. In the ATUS-CPS files, the name is PRTFAGE for all years (2003-2013).
PRINUSYR	Immigrant's year of entry	PRINUYER	The variable for immigrant's year of entry has different names on the CPS and ATUS-CPS files for all available years (2003-2013). The CPS variable is named PRINUSYR, while the ATUS-CPS variable is named PRINUYER for all years.
PRDTRACE	Detailed race (changed to PTDTRACE in CPS starting in August 2005)	PTDTRACE	The variable name for the detailed race in the CPS files was PRDTRACE through July 2005. Starting in August 2005, the name for detailed race in the CPS files is PTDTRACE. In the ATUS-CPS files, the name is PTDTRACE for all years (2003-2013).