

American Time Use Survey (ATUS) Data Dictionary:

2005 ATUS-CPS File

Variables collected in the Current Population Survey (CPS)

August 2008

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

Introduction

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau. The purpose of this document is to provide information about the variables available on one of the 2005 ATUS public use data files, the ATUS-CPS file. Variables that also appear on the Activity Summary file are identified.

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 For this reason, some of the information on the ATUS-CPS file was out of date at the time of the ATUS interview.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

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

Three additional data dictionaries describe other 2005 ATUS data files. The 2005 ATUS interview data dictionary describes the variables available on four files: the Roster file, the Activity file, the Who file, and the Respondent file. These variables were collected and assigned in the ATUS interview. Another data dictionary describes the 2005 ATUS survey methodology data, made up of the Case History file and the Call History file. The final data dictionary describes the 2005 Trips file. These additional data dictionaries are available on the ATUS website at http://www.bls.gov/tus/datafiles_2005.htm.

Naming Conventions and Definitions

Variables on the ATUS-CPS file are named according to ATUS and CPS rules (the only two exceptions to these rules are the variables OCCURNUM and QSTNUM):

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

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

First Character	Level of Variable	Definition
G	CPS Geography variable	<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 public use files.</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 public use 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 public use files.</p>
T	ATUS variable	<p>ATUS variables ("T" for time use) are collected through ATUS interviews.</p> <p>There are only two ATUS variables in the ATUS-CPS file, 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.</p>

The following table gives more information regarding the second character of the variable name.

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, or consistency checks. 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 value of blank, "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>The instrument enforces consistency between many variables. Industry and occupation variables are an exception, as the instrument cannot ensure consistency because numeric codes are not assigned until the case is sent to the National Processing Center (NPC).</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”) or household (“H”) variables.</p>
X	Allocation Flag	<p>Each edited person or household variable has a corresponding allocation flag indicating the nature of the allocation. For example, if PUSEX is blank, PESEX would be allocated and have the corresponding allocation flag of PXSEX = 41 (blank to allocated value). See the section on allocation flags for the complete list of values. There are three “X” variables that do not have corresponding “E” variables but rather correspond to “R” or “T” variables (PXAGE, PXRACE1, and PXINUSYR).</p> <p>“X” variables on the ATUS-CPS file can be either person (“P”) or household (“H”) variables.</p>
W	Weight	<p>These variables are pre-calculated weights for use in producing accurate CPS estimates. For a variety of reasons, CPS weights should not be used to make time-use estimates. These weights were created to generate population estimates from CPS data, not from the subsample used in ATUS. Nor do they take into account unequal representation of days of the week in the sample.</p> <p>“W” variables on the ATUS-CPS file can be either person (“P”) or household (“H”) 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; it also means that there will be a corresponding allocation flag, PXSEX, to indicate the nature of the allocation
- The final part of the variable name, “SEX,” is descriptive

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

Not all CPS variables are on the ATUS-CPS file. When there is an edited variable, the corresponding unedited variable is usually omitted from the public use 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 public use files, it generally means that an edited version does not exist and that the unedited version cannot be used to identify individual respondents.

2005 ATUS-CPS File

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

There is a record for each individual in the households selected for ATUS. However, the ATUS-CPS file represents households as they were at the time of the CPS interview (also referred to as 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 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 20050100234567 has three persons residing in the household, while TUCASEID 20050100234570 and TUCASEID 20050100234585 have one person. Each household member has the same TUCASEID and a different TULINENO.

The example includes a household variable (HUFAMINC), a geography variable (GEREG), and two person variables (PEMARITL and PRTAGE). All members of the same household have the same value for HUFAMINC (family income) and GEREG (region) because the variables describe a given household. Each household member has an individual value for PEMARITL (marital status) and PRTAGE (age). Some household members do not have information for all person variables. For example, TULINENO 3 of TUCASEID 20050100234567 is missing (value = -1) marital status (PEMARITL). This is because PRMARITL is not defined for individuals younger than 15.

TUCASEID	TULINENO	HUFAMINC	GEREG	PEMARITL	PRTAGE
20050100234567	1	12	1	1	45
20050100234567	2	12	1	1	44
20050100234567	3	12	1	-1	12
20050100234570	1	7	3	3	70
20050100234585	1	13	2	4	57

Differences between ATUS-CPS File and CPS Public Use File

Most of the variables available on the CPS public use file also are available on the ATUS-CPS file, but there are some variables that appear on one file and not on the other. Some of these variables do not exist on one of the files, and others correspond to variables with different names. Also, a change in the format of CPS public use files in August 2005 resulted in some variable changes.

The table below lists the variables that are missing from either the 2005 ATUS-CPS file or the August 2004 to October 2005 CPS public use files and shows whether there is a corresponding variable.

CPS Variable	Definition of Variable	ATUS Variable
Variables on CPS Public Use Files that have no corresponding variable on the 2005 ATUS-CPS File		
PURELFLG	Relationship to the business owner (discontinued in CPS starting with August 2005)	No corresponding variable
GTCBSA	CBSA FIPS code	
GTCSA	Consolidated Statistical Area	
GTCO	County code	
GTCBSAST	Principle City/Balance Status	
GTINDVPC	Individual Principle City	
GTCBSASZ	Metropolitan Area (CBSA) Size	
PRCHLD	Presence of own children by selected age group	
Variables on CPS Public Use Files that have corresponding variables on the 2005 ATUS-CPS File		
PEAGE	Person's age as of survey week	PRTAGE
PRDTRACE	Detailed race (changed to PTDTRACE in CPS starting in August 2005)	PTDTRACE
PRINUSYR	Immigrant's year of entry	PRINUYER
Variables on the 2005 ATUS-CPS File that have no corresponding variable on CPS Public Use Files		
No corresponding variable	ATUS case ID	TUCASEID
	ATUS person line number	TULINENO
	Scrambled pseudo PSU cluster	GEPSEUCL
	Scrambled pseudo PSU collapsed stratum	GEPSEUST

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 on 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 a variable like this is PEIO1ICD, which identifies the industry code of the respondent's main job.

Many variables have the following possible valid values:

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

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

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

Allocation Flags

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

All allocation flags have the following list of possible values:

0	Value – no change
1	Blank – no change
2	Don't know – no change
3	Refused – no change
10	Value to value
11	Blank to value
12	Don't know to value
13	Refused to value
20	Value to longitudinal value
21	Blank to longitudinal value
22	Don't know to longitudinal value
23	Refused to longitudinal value
30	Value to allocated longitudinal value (unused)
31	Blank to allocated longitudinal value (unused)
32	Don't know to allocated longitudinal value (unused)
33	Refused to allocated longitudinal value (unused)
40	Value to allocated value
41	Blank to allocated value
42	Don't know to allocated value
43	Refused to allocated value
50	Value to blank
52	Don't know to blank
53	Refused to blank

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

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

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

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

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

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

There are two other variables that indicate allocation and do not follow the “X” variable values. These variables both have values of either 0 or 1, with 1 indicating that another variable has been allocated. These variables include:

PRWERNAL	Indicates that PRERNWA (weekly earnings) contains allocated information. This variable will not indicate topcoding in PRERNWA; variables indicating topcoding are PTOT, PTWK, and PTHR.
PRHERNAL	Indicates that PRERNHLY (hourly earnings) contains allocated information. This variable will not indicate topcoding in PRERNHLY; variables indicating topcoding are PTOT, PTWK, and PTHR.

All “PE” and “HE” variables have a corresponding “X” variable, but there are three “X” variables that do not have a corresponding “E” variable but rather correspond to an “R” variable. These are:

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

Edited Universe

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

Certain variables might initially appear to be the same because their descriptions are very similar. These variables are different in that they were asked of different groups. 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 in these two variables has to do with which respondents were asked each question, and this can be determined by looking at the edited universe. PEERNH1O was asked of respondents with PEERNPER = 1, or those respondents 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.

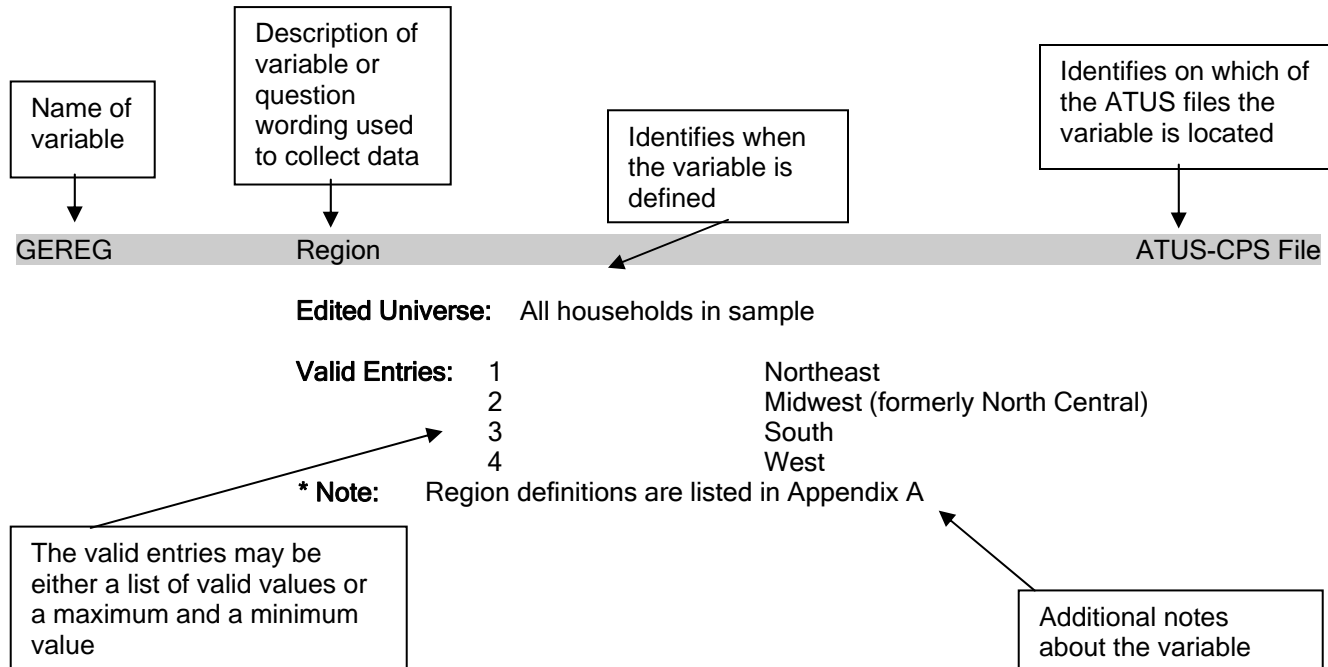
CPS Design and Methodology

More information on CPS design and methodology can be found in CPS Technical Paper 66 at <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.

Linking ATUS Public Use Files

Each of the ATUS public use files contains useful information, but in order to produce most estimates, the files need to be linked. All of the public use files contain the variables TUCASEID, which is the ATUS identification number. Two other variables that can be used for linking in conjunction with TUCASEID are TULINENO (person line number) and TUACTIONITY_N (activity line number).

File	Linking Variables
Basic ATUS data files	
Respondent file	TUCASEID TULINENO (always equal to 1 on the Respondent file)
Roster file	TUCASEID TULINENO
Activity file	TUCASEID TUACTIONITY_N
Who file	TUCASEID TUACTIONITY_N TULINENO
ATUS-CPS file	TUCASEID TULINENO
Activity Summary file	TUCASEID
Additional ATUS data files	
Case History file	TUCASEID
Call History file	TUCASEID
Trips file	TUCASEID
Replicate Weights file	TUCASEID

Linking ATUS Files to the Final CPS Interview

The ATUS files can be linked to the CPS public use files using information on the ATUS-CPS file. Cases on the ATUS-CPS file can be linked to their final CPS interview. Because the last CPS interview occurs two to five months before the ATUS interview, CPS files from August 2004 to October 2005 link to the 2005 ATUS-CPS file.

File	Linking Variables
ATUS-CPS file	HRHHID PULINENO HRMONTH HRYEAR4 HRHHID2
Final CPS Interview (MIS-8)	HRHHID PULINENO HRMONTH HRYEAR4 HRHHID2

CPS files can be downloaded from the CPS website at <http://www.bls.census.gov/cps/datamain.htm>. CPS variable information found in this document is based on the CPS data dictionaries found on this website. 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 years of ATUS data

Those wishing to combine multiple years of ATUS data 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) and the document describing Activity Coding Lexicon changes (www.bls.gov/tus/lexiconchanges.pdf).

2005 ATUS Data Dictionary: Public ATUS-CPS Data

Name	Description	File
GEPSEUCL	Scrambled pseudo primary sampling unit (PSU) cluster	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 20 16000	Min Value Max Value
GEPSEUST	Scrambled pseudo primary sampling unit (PSU) collapsed stratum	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 100 6000	Min Value Max Value
GEREG	Region	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 1 Northeast 2 Midwest (formerly North Central) 3 South 4 West	
	* Note: Region definitions are listed in Appendix A	
GESTCEN	Census state code	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 11 95	Min Value Max Value
	* Note: Census state codes are listed in Appendix A	
GESTFIPS	Federal Processing Information Standards (FIPS) state code	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 01 56	Min Value Max Value
	* Note: FIPS state codes are listed in Appendix A	
GTMETSTA	Metropolitan status (2000 definitions)	ATUS-CPS File, Activity Summary File
	Edited Universe: All households in sample	
	Valid Entries: 1 Metropolitan 2 Non-metropolitan 3 Not identified	
	* Note: GTMETSTA is based on MSA definitions from the 2000 Decennial Census and is not comparable to GEMETSTA (available on 2003 and 2004 ATUS-CPS files).	
HEHOUSUT	Edited: type of housing unit	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 1 House, apartment, flat 2 Housing unit in nontransient hotel, motel, etc. 3 Housing unit permanent in transient hotel, motel 4 Housing unit in rooming house	

Name	Description	File
	Edited Universe: All households in sample	
	Valid Entries: 5 Mobile home or trailer with no permanent room added 6 Mobile home or trailer with 1 or more rooms added 7 Housing unit not specified above 8 Quarters not housing unit in rooming/boarding house 9 Unit not permanent in transient hotel/motel 10 Unoccupied tent site or trailer site 11 Student quarters in college dorm 12 Other unit not specified above	
HEPHONEO	Edited: is a telephone interview acceptable?	ATUS-CPS File
	Edited Universe: HETELHHD = 1 or HETELAVL = 1	
	Valid Entries: 0 Unknown 1 Yes 2 No	
HETELAVL	Edited: is there a telephone elsewhere on which people in this household can be contacted?	ATUS-CPS File
	Edited Universe: HETELHHD = 2	
	Valid Entries: 1 Yes 2 No	
HETELHHD	Edited: is there a telephone in this house/apartment?	ATUS-CPS File
	Edited Universe: HRINTSTA = 1	
	Valid Entries: 1 Yes 2 No	
HETENURE	Edited: are your living quarters owned, rented for cash, or occupied without payment of cash rent?	ATUS-CPS File
	Edited Universe: HRINTSTA = 1	
	Valid Entries: 1 Owned or being bought by a household member 2 Rented for cash 3 Occupied without payment of cash rent	
HRHHID	Household ID (15-digit identifier)	ATUS-CPS File
	Edited Universe: All households in sample	
HRHHID2	Household ID part 2 (5-digit identifier)	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 1 Min Value 99999 Max Value	
HRHTYPE	Household type	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 1 Husband/wife primary family (neither Armed Forces) 2 Husband/wife primary family (either/both Armed Forces) 3 Unmarried civilian male - primary family householder 4 Unmarried civilian female - primary family householder	

Name	Description	File
	Valid Entries: 5	Primary family householder - respondent in Armed Forces, unmarried
	6	Civilian male primary individual
	7	Civilian female primary individual
	8	Primary individual householder - respondent in Armed Forces
	9	Group quarters with family
	10	Group quarters without family
HRINTSTA	Interview status	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 1	Interview
HRLONGLK	Longitudinal link indicator	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 0	Replacement household - no link to prior month
	2	Link to previous month
HRMIS	Month in sample	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 8	Month in sample 8 (MIS-8)
HRMONTH	Month of interview	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 1	Min Value
	12	Max Value
HRNUMHOU	Total number of persons in the household (household members)	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 0	Min Value
	16	Max Value
	* Note: This number reflects the number of people who were living in the household at the time of the final CPS interview (MIS-8) and may not match the total number of persons listed for each TUCASEID on the ATUS-CPS file. Those persons who are no longer living in the household at the time of the ATUS interview are eliminated from the ATUS-CPS file.	
HRYEAR4	Year of interview	ATUS-CPS File
	Edited Universe: All households in sample	
	Valid Entries: 2004	Min Value
	2005	Max Value
HUBUS	Does anyone in this household have a business or a farm?	ATUS-CPS File
	Valid Entries: 1	Yes
	2	No
HUBUSL1	PULINENO of farm or business owner (first owner)	ATUS-CPS File
	Valid Entries: 1	Min Value
	99	Max Value
HUBUSL2	PULINENO of farm or business owner (second owner)	ATUS-CPS File
	Valid Entries: 1	Min Value
	99	Max Value

Name	Description	File
HUBUSL3	PULINENO of farm or business owner (third owner)	ATUS-CPS File
	Valid Entries: 1 Min Value 99 Max Value	
HUBUSL4	PULINENO of farm or business owner (fourth owner)	ATUS-CPS File
	Valid Entries: 1 Min Value 99 Max Value	
HUFAMINC	Family income	ATUS-CPS File
	Valid Entries: 1 Less than \$5,000 2 \$5,000 to \$7,499 3 \$7,500 to \$9,999 4 \$10,000 to \$12,499 5 \$12,500 to \$14,999 6 \$15,000 to \$19,999 7 \$20,000 to \$24,999 8 \$25,000 to \$29,999 9 \$30,000 to \$34,999 10 \$35,000 to \$39,999 11 \$40,000 to \$49,999 12 \$50,000 to \$59,999 13 \$60,000 to \$74,999 14 \$75,000 to \$99,999 15 \$100,000 to \$149,999 16 \$150,000 and over	
	* Note: The combined income of all family members during the last 12 months. Includes money from jobs; net income from business, farm or rent; pensions; dividends; interest; Social Security payments; and any other money income received by family members who are 15 years of age or older.	
HUFINAL	Final outcome code	ATUS-CPS File
	Valid Entries: 001 Fully complete CATI 002 Partially complete CATI 004 Partial CATI - not complete at closeout 005 Labor force complete, supplement incomplete, CATI 201 Fully complete CAPI 203 Sufficient partial CAPI - pre-closeout 204 Sufficient partial CAPI - at closeout 205 Labor force complete, supplement incomplete, CAPI	
	* Note: CATI = computer assisted telephone interview, and CAPI = computer assisted personal interview	
HUINTTYP	Type of interview	ATUS-CPS File
	Valid Entries: 1 Personal 2 Telephone	
HUPRSCNT	Number of actual and attempted personal contacts	ATUS-CPS File
	Valid Entries: 0 Min Value 9 Max Value	
HURESPLI	PULINENO of the current respondent	ATUS-CPS File
	Valid Entries: 0 Min Value 99 Max Value	
HUSPNISH	Is Spanish the only language spoken by all members of this household who are 15 years and older?	ATUS-CPS File

Name	Description	File
HUTYPB	Valid Entries: 1 Spanish only language spoken	ATUS-CPS File
	Type B non-interview categories	
	Valid Entries: 1 Vacant regular	
	2 Temporarily occupied by persons w/ usual residence elsewhere	
	3 Vacant storage of household furniture	
	4 Unfit or to be demolished	
HUTYPC	9 Other type B	ATUS-CPS File
	Type C non-interview categories	
	Valid Entries: 1 Min Value	
	9 Max Value	
* Note: HUTYPC is missing for all ATUS cases		
HUTYPEA	Type A non-interview categories	ATUS-CPS File
	Valid Entries: 1 Min Value	
	4 Max Value	
	* Note: HUTYPEA is missing for all ATUS cases	
HWHHWGT	Household weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: HRINTSTA = 1	
	Valid Entries: 0 Min Value	
	9999999999 Max Value	
* Note: Used for tallying household characteristics. CPS weights should not be used to make time-use estimates.		
HXHOUSUT	HEHOUSUT: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value	
	53 Max Value	
	* Note: See Introduction for allocation flag values	
HXPHONEO	HEPHONEO: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value	
	53 Max Value	
	* Note: See Introduction for allocation flag values	
HXTELAVL	HETELAVL: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value	
	53 Max Value	
	* Note: See Introduction for allocation flag values	
HXTELHHD	HETELHHD: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value	
	53 Max Value	
	* Note: See Introduction for allocation flag values	
HXTENURE	HETENURE: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value	
	53 Max Value	
	* Note: See Introduction for allocation flag values	
OCCURNUM	Unique person identifier	ATUS-CPS File
	Valid Entries: 1 Min Value	
	16 Max Value	

Name	Description	File
	* Note: Valid only within any specific month	
PEABSPDO	Edited: are you being paid by your employer for any of the time off last week?	ATUS-CPS File
	Edited Universe: PEABSRSN = 4-12 or 14	
	Valid Entries: 1 Yes 2 No	
PEABSRSN	Edited: what was the main reason you were absent from work last week?	ATUS-CPS File
	Edited Universe: PEMLR = 2	
	Valid Entries: 1 On layoff 2 Slack work/business conditions 3 Waiting for a new job to begin 4 Vacation/personal days 5 Own illness/injury/medical problems 6 Childcare problems 7 Other family/personal obligation 8 Maternity/paternity leave 9 Labor dispute 10 Weather affected job 11 School/training 12 Civic/military duty 13 Does not work in the business 14 Other	
PEAFEVER	Edited: did you ever serve on active duty in the U.S. Armed Forces?	ATUS-CPS File
	Edited Universe: PRTAGE >= 17 and PEAFCNOW = 2	
	Valid Entries: 1 Yes 2 No	
	* Note: This variable was added in 2005 August CPS, and the variable PUAFFEVER was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PEAFFEVER.	
PEAFNOW	Edited: are you now in the Armed Forces?	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 or 3	
	Valid Entries: 1 Yes 2 No	
PEAFWHEN	Edited: I was told that you served on active duty of the U.S. Armed Forces. When did you serve?	ATUS-CPS File
	Edited Universe: PRPERTYP = 2	
	Valid Entries: 1 Vietnam Era (8/64-4/75) 2 Korean War (6/50-1/55) 3 World War II (9/40-7/47) 4 World War I (4/17-11/18) 5 Other service (all other periods) 6 Non-veteran	
	* Note: This variable was discontinued in 2005 August CPS, and the variables PEAFWHN1 - PEAFWHN4 were introduced. Therefore, cases with (HRYEAR4 = 2005 and HRMONTH > 7) will have blank values of PEAFWHEN.	

Name	Description	File
PEAFWHN1	Edited: when did you serve in the Armed Forces? (first period)	ATUS-CPS File
	Edited Universe: PEAFEVER = 1	
	Valid Entries:	
	1	September 2001 or later
	2	August 1990 to August 2001
	3	May 1975 to July 1990
	4	Vietnam Era (August 1964 to April 1975)
	5	February 1955 to July 1964
	6	Korean War (July 1950 to January 1955)
	7	January 1947 to June 1950
	8	World War II (December 1941 to December 1946)
	9	November 1941 or earlier
	* Note: This variable was added in 2005 August CPS, and the variable PEAFWHEN was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PEAFWHN1.	
PEAFWHN2	Edited: when did you serve in the Armed Forces? (second period)	ATUS-CPS File
	Edited Universe: PEAFEVER = 1	
	Valid Entries:	
	1	September 2001 or later
	2	August 1990 to August 2001
	3	May 1975 to July 1990
	4	Vietnam Era (August 1964 to April 1975)
	5	February 1955 to July 1964
	6	Korean War (July 1950 to January 1955)
	7	January 1947 to June 1950
	8	World War II (December 1941 to December 1946)
	9	November 1941 or earlier
	* Note: This variable was added in 2005 August CPS, and the variable PEAFWHEN was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PEAFWHN2.	
PEAFWHN3	Edited: when did you serve in the Armed Forces? (third period)	ATUS-CPS File
	Edited Universe: PEAFEVER = 1	
	Valid Entries:	
	1	September 2001 or later
	2	August 1990 to August 2001
	3	May 1975 to July 1990
	4	Vietnam Era (August 1964 to April 1975)
	5	February 1955 to July 1964
	6	Korean War (July 1950 to January 1955)
	7	January 1947 to June 1950
	8	World War II (December 1941 to December 1946)
	9	November 1941 or earlier
	* Note: This variable was added in 2005 August CPS, and the variable PEAFWHEN was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PEAFWHN3.	
PEAFWHN4	Edited: when did you serve in the Armed Forces? (fourth period)	ATUS-CPS File
	Edited Universe: PEAFEVER = 1	
	Valid Entries:	
	1	September 2001 or later
	2	August 1990 to August 2001

Name	Description	File
	Edited Universe: PEAFEVER = 1 Valid Entries: 3 May 1975 to July 1990 4 Vietnam Era (August 1964 to April 1975) 5 February 1955 to July 1964 6 Korean War (July 1950 to January 1955) 7 January 1947 to June 1950 8 World War II (December 1941 to December 1946) 9 November 1941 or earlier * Note: This variable was added in 2005 August CPS, and the variable PEAFWHEN was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PEAFWHN4.	
PECYC	Edited: how many years of college credit have you completed? Edited Universe: PEEDUCA = 40 - 42 Valid Entries: 1 Less than 1 year (includes 0 years completed) 2 The first or freshman year 3 The second or sophomore year 4 The third or junior year 5 Four or more years	ATUS-CPS File
PEDIPGED	Edited: how did you get your high school diploma? Edited Universe: PEEDUCA = 39 Valid Entries: 1 Graduation from high school 2 GED or other equivalent	ATUS-CPS File
PEDW4WK	Edited: did you do any of this work during the last 4 weeks? Edited Universe: PEDWWK = 1 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEDWAVL	Edited: last week, could you have started a job if one had been offered? Edited Universe: PEDWWK = 2 or PEDWLKWK = 1 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEDWAVR	Edited: why could you not have started a job if one had been offered last week? Edited Universe: PEDWAVL = 2 Valid Entries: 1 Own temporary illness 2 Going to school 3 Other	ATUS-CPS File
PEDWLKO	Edited: did you look for work any time in the last 12 months? Edited Universe: PUDWCK4 = 1 - 3 or PEDWRSN = 1 - 11 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEDWLKWK	Edited: and since you left that job or business have you looked for work?	ATUS-CPS File

Name	Description	File
	Edited Universe: PEDW4WK = 2 Valid Entries: 1 Yes 2 No	
PEDWRSN	Edited: what is the main reason you were not looking for work during the last 4 weeks? Edited Universe: PUDWCK4 = 4 or -1 Valid Entries: 1 Believes no work available in area of expertise 2 Couldn't find any work 3 Lacks necessary schooling/training 4 Employers think too young or too old 5 Other types of discrimination 6 Can't arrange childcare 7 Family responsibilities 8 In school or other training 9 Ill-health, physical disability 10 Transportation problems 11 Other	ATUS-CPS File
PEDWWK	Edited: did you actually work at a job or business during the last 12 months? Edited Universe: PEDWLKO = 1 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEDWWNTO	Edited: do you currently want a job, either full or part time? Edited Universe: PUDWCK1 = 3, 4, or -1 Valid Entries: 1 Yes, or maybe/it depends 2 No 3 Retired 4 Disabled 5 Unable to work	ATUS-CPS File
PEEDUCA	Edited: what is the highest level of school you have completed or the highest degree you have received? Edited Universe: PRPERTYP = 2 or 3 Valid Entries: 31 Less than 1st grade 32 1st, 2nd, 3rd, or 4th grade 33 5th or 6th grade 34 7th or 8th grade 35 9th grade 36 10th grade 37 11th grade 38 12th grade - no diploma 39 High school graduate - diploma or equivalent (GED) 40 Some college but no degree 41 Associate degree - occupational/vocational 42 Associate degree - academic program 43 Bachelor's degree (BA, AB, BS, etc.)	ATUS-CPS File, Activity Summary File

Name	Description	File
	Valid Entries: 44 Master's degree (MA, MS, MEng, MEd, MSW, etc.) 45 Professional school degree (MD, DDS, DVM, etc.) 46 Doctoral degree (PhD, EdD, etc.)	
PEERN	Edited: total weekly overtime earnings (2 implied decimals)	ATUS-CPS File
	Edited Universe: PEERNUOT = 1 and PEERNPER = 1	
	Valid Entries: 0 Min Value 288461 Max Value	
PEERNCOV	Edited: on this job, are you covered by a union or employee association contract?	ATUS-CPS File
	Edited Universe: PEIO1COW = 1 - 5 and PEMLR = 1 - 2	
	Valid Entries: 1 Yes 2 No	
PEERNH10	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)	ATUS-CPS File
	Edited Universe: PEERNPER = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
PEERNH2	Edited: excluding overtime pay, tips, and commissions, what is your hourly rate of pay on your main job? (2 implied decimals)	ATUS-CPS File
	Edited Universe: PEERNRT = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
	* Note: Subject to topcoding such that PEERNHRO x PEERNH2 < or = 2884.61	
PEERNHRO	Edited: how many hours do you usually work per week at this rate?	ATUS-CPS File
	Edited Universe: PEERNH10 >= 0	
	Valid Entries: 0 Min Value 99 Max Value	
PEERNHRY	Edited: hourly/non-hourly status	ATUS-CPS File
	Edited Universe: PRERELG = 1	
	Valid Entries: 1 Hourly worker 2 Non-hourly worker	
PEERNLAB	Edited: on this job, are you a member of a labor union or of an employee association similar to a union?	ATUS-CPS File
	Edited Universe: PEIO1COW = 1 - 5 and PEMLR = 1 - 2	
	Valid Entries: 1 Yes 2 No	
PEERNPER	Edited: for your main job, what is the easiest way for you to report your total earnings before taxes or other deductions: hourly, weekly, annually, or some other way?	ATUS-CPS File
	Edited Universe: PRERELG = 1	
	Valid Entries: 1 Hourly 2 Weekly	

Name	Description	File
	Edited Universe: PRERELG = 1 Valid Entries: 3 Bi-weekly 4 Twice monthly 5 Monthly 6 Annually 7 Other	
PEERNRT	Edited: even though you told me it is easier to report your earnings another way, are you paid at an hourly rate on your main job? Edited Universe: PEERNPER = 2 - 7 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEERNUOT	Edited: do you usually receive overtime pay, tips, or commissions at your job? Edited Universe: PRERELG = 1 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEERNWKP	Edited: how many weeks a year do you get paid? Edited Universe: PEERNPER = 6 Valid Entries: 1 Min Value 52 Max Value	ATUS-CPS File
PEFNTVTY	Edited: in what country was your father born? Edited Universe: PRPERTYP = 1 - 3 Valid Entries: 57 United States 72 Puerto Rico 96 U.S. Outlying Area 100-554 Foreign country or at sea 555 Abroad, country not known * Note: Nativity country codes are listed in Appendix A	ATUS-CPS File
PEGR6COR	Edited: did you complete six or more graduate or professional school courses? Edited Universe: PEGRPROF = 1 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEGRPROF	Edited: since completing your bachelor's degree, have you taken any graduate or professional school courses for credit? Edited Universe: PEEDUCA = 43 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEHGCOMP	Edited: what was the highest grade of regular school you completed before receiving your GED? Edited Universe: PEDIPGED = 2 Valid Entries: 1 Less than 1st grade 2 1st, 2nd, 3rd, or 4th grade	ATUS-CPS File

Name	Description	File
	Edited Universe: PEDIPGED = 2 Valid Entries: 3 5th or 6th grade 4 7th or 8th grade 5 9th grade 6 10th grade 7 11th grade 8 12th grade - no diploma	
PEHRACT1	Edited: last week, how many hours did you actually work at your main job?	ATUS-CPS File
	Edited Universe: PEMLR = 1 Valid Entries: 0 Min Value 99 Max Value	
PEHRACT2	Edited: last week, how many hours did you actually work at your other job(s)?	ATUS-CPS File
	Edited Universe: PEMLR = 1 and PEMJOT = 1 Valid Entries: 0 Min Value 99 Max Value	
PEHRACTT	Edited: total hours actually worked last week (sum of PEHRACT1 and PEHRACT2)	ATUS-CPS File
	Edited Universe: PEMLR = 1 Valid Entries: 0 Min Value 198 Max Value	
PEHRAVL	Edited: last week, could you have worked full time if the hours had been available?	ATUS-CPS File
	Edited Universe: PEHRACTT = 1 - 34 and PEMLR = 1 and PEHRUSLT < 35 and PEHRRSN1 = 1 - 3 Valid Entries: 1 Yes 2 No	
PEHRFTPT	Edited: do you usually work more than 35 hours per week at your job(s)/family business?	ATUS-CPS File
	Edited Universe: PEHRUSL1 = -4 or PEHRUSL2 = -4 Valid Entries: 1 Full time 2 Part time 3 Hours vary	
PEHRRSN1	Edited: what is your main reason for working part time?	ATUS-CPS File
	Edited Universe: PEHRWANT = 1 Valid Entries: 1 Slack work/business conditions 2 Could only find part time work 3 Seasonal work 4 Childcare problems 5 Other family/personal obligations 6 Health/medical limitations 7 School/training 8 Retired/Social Security limit on earnings 9 Full time work week is less than 35 hours	

Name	Description	File
PEHRRSN2	<p>Valid Entries: 10 Other</p> <p>Edited: what is the main reason you do not want to work full time?</p> <p>Edited Universe: PEHRWANT = 2</p> <p>Valid Entries: 1 Childcare problems 2 Other family/personal obligations 3 Health/medical limitations 4 School/training 5 Retired/Social Security limit on earnings 6 Full time work week is less than 35 hours 7 Other</p>	ATUS-CPS File
PEHRRSN3	<p>Edited: what is the main reason you worked less than 35 hours last week?</p> <p>Edited Universe: PEHRACTT = 1 - 34 and PUHRCK7 <> 1 or 2 and PEMLR = 1 and (PEHRUSLT >= 35 or PEHRUSLT = -4)</p> <p>Valid Entries: 1 Slack work/business conditions 2 Seasonal work 3 Job started or ended during week 4 Vacation/personal day 5 Own illness/injury/medical appointment 6 Holiday (legal or religious) 7 Childcare problems 8 Other family/personal obligations 9 Labor dispute 10 Weather affected job 11 School/training 12 Civic/military duty 13 Other reason</p>	ATUS-CPS File
PEHRUSL1	<p>Edited: how many hours per week do you usually work at your main job?</p> <p>Edited Universe: PEMLR = 1 or 2</p> <p>Valid Entries: 0 Min Value 99 Max Value</p> <p>* Note: -4 (Hours vary) is also valid for PEHRUSL1</p>	ATUS-CPS File
PEHRUSL2	<p>Edited: how many hours per week do you usually work at your other job(s)?</p> <p>Edited Universe: PEMJOT = 1 and PEMLR = 1 or 2</p> <p>Valid Entries: 0 Min Value 99 Max Value</p> <p>* Note: -4 (Hours vary) is also valid for PEHRUSL2</p>	ATUS-CPS File
PEHRUSLT	<p>Edited: total hours usually worked per week (sum of PEHRUSL1 and PEHRUSL2)</p> <p>Edited Universe: PEMLR = 1 or 2</p> <p>Valid Entries: 0 Min Value 198 Max Value</p> <p>* Note: -4 (Hours vary) is also valid for PEHRUSLT</p>	ATUS-CPS File
PEHRWANT	<p>Edited: do you want to work a full time work week of 35 hours or more per week?</p>	ATUS-CPS File

Name	Description	File																
	Edited Universe: PEMLR = 1 and (PEHRUSLT = 0 - 34 or PEHRFTPT = 2) Valid Entries: <table> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> <tr><td>3</td><td>Regular hours are full time</td></tr> </table>	1	Yes	2	No	3	Regular hours are full time											
1	Yes																	
2	No																	
3	Regular hours are full time																	
PEHSPNON	Edited: are you Spanish, Hispanic, or Latino?	ATUS-CPS File, Activity Summary File																
	Edited Universe: PRPERTYP = 1 - 3 Valid Entries: <table> <tr><td>1</td><td>Hispanic</td></tr> <tr><td>2</td><td>Non-Hispanic</td></tr> </table>	1	Hispanic	2	Non-Hispanic													
1	Hispanic																	
2	Non-Hispanic																	
PEIO1COW	Edited: individual class of worker (main job)	ATUS-CPS File																
	Edited Universe: (PEMLR = 1-3) or (PEMLR = 4 and PELKLWO = 1-2) or (PEMLR = 5 and (PENLFJH = 1 or PEJHWKO = 1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO = 1 or PENLFJH = 1)) Valid Entries: <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> <p>* Note: A PEIO1COW code can be assigned even if the individual is not currently employed</p>	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																	
2	Government, state																	
3	Government, local																	
4	Private, for profit																	
5	Private, nonprofit																	
6	Self-employed, incorporated																	
7	Self-employed, unincorporated																	
8	Without pay																	
PEIO1ICD	Edited: industry code (main job)	ATUS-CPS File																
	Edited Universe: (PEMLR = 1-3) or (PEMLR = 4 and PELKLWO = 1-2) or (PEMLR = 5 and (PENLFJH = 1 or PEJHWKO = 1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO=1 or PENLFJH=1)) Valid Entries: <table> <tr><td>0</td><td>Min Value</td></tr> <tr><td>9999</td><td>Max Value</td></tr> </table> <p>* Note: Refer to Appendix A for a list of industry codes</p>	0	Min Value	9999	Max Value													
0	Min Value																	
9999	Max Value																	
PEIO1OCD	Edited: occupation code (main job)	ATUS-CPS File																
	Edited Universe: (PEMLR = 1-3) or (PEMLR = 4 and PELKLWO = 1-2) or (PEMLR = 5 and (PENLFJH = 1 or PEJHWKO = 1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO = 1 or PENLFJH = 1)) Valid Entries: <table> <tr><td>0</td><td>Min Value</td></tr> <tr><td>9999</td><td>Max Value</td></tr> </table> <p>* Note: Refer to Appendix A for a list of occupation codes</p>	0	Min Value	9999	Max Value													
0	Min Value																	
9999	Max Value																	
PEIO2COW	Edited: individual class of worker (second job)	ATUS-CPS File																
	Edited Universe: PEMJOT = 1 Valid Entries: <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> </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			
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																	

Name	Description	File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 8 Without pay	
PEIO2ICD	Edited: industry code (second job)	ATUS-CPS File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
	* Note: Refer to Appendix A for a list of industry codes	
PEIO2OCD	Edited: occupation code (second job)	ATUS-CPS File
	Edited Universe: PEMJOT = 1	
	Valid Entries: 0 Min Value 9999 Max Value	
	* Note: Refer to Appendix A for a list of occupation codes	
PEJHRSN	Edited: what is the main reason you left your last job?	ATUS-CPS File
	Edited Universe: PEJHWKO = 1	
	Valid Entries: 1 Personal/family (including pregnancy) 2 Return to school 3 Health 4 Retirement or old age 5 Temporary, seasonal, or intermittent job completed 6 Slack work/business conditions 7 Unsatisfactory work arrangements (hours, pay, etc.) 8 Other	
PEJHWANT	Edited: do you intend to look for work during the next 12 months?	ATUS-CPS File
	Edited Universe: PEJHWKO = 2 or PEJHRSN = 1 - 8	
	Valid Entries: 1 Yes, or it depends 2 No	
PEJHWKO	Edited: have you worked at a job or business at any time in the last 12 months?	ATUS-CPS File
	Edited Universe: PEMLR = 5 or 7	
	Valid Entries: 1 Yes 2 No	
PELAYAVL	Edited: could you have returned to work during the last seven days if you had been recalled?	ATUS-CPS File
	Edited Universe: PEMLR = 3	
	Valid Entries: 1 Yes 2 No	
PELAYDUR	Edited: duration of layoff (number of weeks)	ATUS-CPS File
	Edited Universe: PELAYLK = 1 or 2	
	Valid Entries: 1 Min Value 260 Max Value	
PELAYFTO	Edited: is the job from which you are on layoff a full time job of 35 hours or more per week?	ATUS-CPS File

Name	Description	File
	Edited Universe: PELAYDUR = 1 - 120	
	Valid Entries: 1 Yes 2 No	
PELAYLK	Edited: even though you are to be called back to work, have you been looking for work during the last 4 weeks?	ATUS-CPS File
	Edited Universe: PELAYAVL = 1 or 2	
	Valid Entries: 1 Yes 2 No	
PELKAVL	Edited: could you have started a job in the last seven days if one had been offered?	ATUS-CPS File
	Edited Universe: PELKM1 = 1 - 13	
	Valid Entries: 1 Yes 2 No	
PELKDUR	Edited: duration of job seeking (number of weeks)	ATUS-CPS File
	Edited Universe: PELKLWO = 1 - 3	
	Valid Entries: 0 Min Value 999 Max Value	
PELKFTO	Edited: are you seeking a full time or part time job?	ATUS-CPS File
	Edited Universe: PELKDUR = 0 - 120	
	Valid Entries: 1 Yes 2 No 3 Doesn't matter	
PELKLL1O	Edited: before you started looking for work, what were you doing: working, going to school, or something else?	ATUS-CPS File
	Edited Universe: PELKAVL = 1 or 2	
	Valid Entries: 1 Working 2 School 3 Left military service 4 Something else	
PELKLL2O	Edited: did you lose or quit that job, or was it a temporary job that ended?	ATUS-CPS File
	Edited Universe: PELKLL1O = 1 or 3	
	Valid Entries: 1 Lost job 2 Quit job 3 Temporary job ended	
PELKLWO	Edited: when did you last work?	ATUS-CPS File
	Edited Universe: PELKLL1O = 1 - 4	
	Valid Entries: 1 Within the last 12 months 2 More than 12 months ago 3 Never worked	
PELKM1	Edited: what are all of the things you have done to find work during the last 4 weeks? (first method)	ATUS-CPS File

Name	Description	File
	Edited Universe: PEMLR = 4	
	Valid Entries:	
	1 Contacted employer directly/interview	
	2 Contacted public employment agency	
	3 Contacted private employment agency	
	4 Contacted friends or relatives	
	5 Contacted school/university employment center	
	6 Sent out resumes/filled out applications	
	7 Checked union/professional registers	
	8 Placed or answered ads	
	9 Other active	
	10 Looked at ads	
	11 Attended job training programs/courses	
	12 Nothing	
	13 Other passive	
	* Note: In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK6, and PULKPS1 - PULKPS6	
PEMARITL	Edited: are you now married, widowed, divorced, separated, or never married?	ATUS-CPS File
	Edited Universe: PRTAGE >= 15	
	Valid Entries:	
	1 Married - spouse present	
	2 Married - spouse absent	
	3 Widowed	
	4 Divorced	
	5 Separated	
	6 Never married	
PEMJNUM	Edited: altogether, how many jobs did you have?	ATUS-CPS File
	Edited Universe: PEMJOT = 1	
	Valid Entries:	
	2 Two jobs	
	3 Three jobs	
	4 Four or more jobs	
PEMJOT	Edited: in the last seven days, did you have more than one job?	ATUS-CPS File
	Edited Universe: PEMLR = 1 or 2	
	Valid Entries:	
	1 Yes	
	2 No	
PEMLR	Edited: monthly labor force recode	ATUS-CPS File
	Edited Universe: PRPERTYP = 2	
	Valid Entries:	
	1 Employed - at work	
	2 Employed - absent	
	3 Unemployed - on layoff	
	4 Unemployed - looking	
	5 Not in labor force - retired	
	6 Not in labor force - disabled	
	7 Not in labor force - other	
PEMNTVTY	Edited: in what country was your mother born?	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	

Name	Description	File
	Valid Entries: 57 United States 72 Puerto Rico 96 U.S. Outlying Area 100-554 Foreign country or at sea 555 Abroad, country not known * Note: Nativity country codes are listed in Appendix A	
PEMS123	Edited: was your master's degree program a one-year, two-year, or three-year program? Edited Universe: PEEDUCA = 44 Valid Entries: 1 One-year program 2 Two-year program 3 Three-year program (or longer)	ATUS-CPS File
PENATVTY	Edited: in what country were you born? Edited Universe: PRPERTYP = 1 - 3 Valid Entries: 57 United States 72 Puerto Rico 96 U.S. Outlying Area 100-554 Foreign country or at sea 555 Abroad, country not known * Note: Nativity country codes are listed in Appendix A	ATUS-CPS File
PENLFACT	Edited: what best describes your situation at this time? For example, are you disabled, ill, in school, taking care of house or family, or something else? Edited Universe: PRTAGE = 14 - 49 or PENLFRET = 2 Valid Entries: 1 Disabled 2 Ill 3 In school 4 Taking care of house or family 5 In retirement 6 Something else/other	ATUS-CPS File
PENLFJH	Edited: when did you last work at a job or business? Edited Universe: PEMLR = 3 - 7 Valid Entries: 1 Within the last 12 months 2 More than 12 months ago 3 Never worked	ATUS-CPS File
PENLFRET	Edited: are you retired from a job or business? Edited Universe: PRTAGE >= 50 and PEMLR = 3 - 7 Valid Entries: 1 Yes 2 No	ATUS-CPS File
PEPARENT	Edited: PULINENO of parent Edited Universe: Every person Valid Entries: 0 Min Value 99 Max Value	ATUS-CPS File
PERET1	Edited: do you currently want a job, either full or part time?	ATUS-CPS File

Name	Description	File
	Edited Universe: PEMLR = 5 or 7 and (PURETOT = 1 or (PUWK = 3 and PRTAGE >= 50) or (PUABSOT = 3 and PRTAGE >= 50) or (PULAY = 3 and PRTAGE >= 50)) Valid Entries: 1 Yes 2 No 3 Has a job	
PERRP	Edited: how is this person related to you?	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3 Valid Entries: 1 Reference person living with relatives 2 Reference person living without relatives 3 Spouse 4 Own child 5 Grandchild 6 Parent 7 Brother/sister 8 Other relative of reference person 9 Foster child 10 Nonrelative of reference person living with relatives 12 Nonrelative of reference person living without relatives 13 Unmarried partner living with relatives 14 Unmarried partner living without relatives 15 Housemate/roommate living with relatives 16 Housemate/roommate living without relatives 17 Roomer/boarder living with relatives 18 Roomer/boarder living without relatives	
PESCHENR	Edited: last week, were you enrolled in a high school, college, or university?	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 and PRTAGE = 16 - 24 Valid Entries: 1 Yes 2 No	
PESCHFT	Edited: are you enrolled in school as a full-time or part-time student?	ATUS-CPS File
	Edited Universe: PESCHLVL = 1 or 2 Valid Entries: 1 Full time 2 Part time	
PESCHLVL	Edited: would that be high school, college, or university?	ATUS-CPS File
	Edited Universe: PESCHENR = 1 Valid Entries: 1 High school 2 College or university	
PESEX	Edited: sex	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3 Valid Entries: 1 Male 2 Female	
PESPOUSE	Edited: PULINENO of spouse	ATUS-CPS File
	Edited Universe: PEMARITL = 1	

Name	Description	File
	Valid Entries: 1 99	Min Value Max Value
PRABSREA	Reason not at work by pay status	ATUS-CPS File
	Edited Universe: PEMLR = 2	
	Valid Entries: 1	Full time paid - vacation
	2	Full time paid - own illness
	3	Full time paid - childcare problems
	4	Full time paid - other family/personal obligation
	5	Full time paid - maternity/paternity leave
	6	Full time paid - labor dispute
	7	Full time paid - weather affected job
	8	Full time paid - school/training
	9	Full time paid - civic/military duty
	10	Full time paid - other
	11	Full time unpaid - vacation
	12	Full time unpaid - own illness
	13	Full time unpaid - childcare problems
	14	Full time unpaid - other family/personal obligation
	15	Full time unpaid - maternity/paternity leave
	16	Full time unpaid - labor dispute
	17	Full time unpaid - weather affected job
	18	Full time unpaid - school/training
	19	Full time unpaid - civic/military duty
	20	Full time unpaid - other
	21	Part time paid - vacation
	22	Part time paid - own illness
	23	Part time paid - childcare problems
	24	Part time paid - other family/personal obligation
	25	Part time paid - maternity/paternity leave
	26	Part time paid - labor dispute
	27	Part time paid - weather affected job
	28	Part time paid - school/training
	29	Part time paid - civic/military duty
	30	Part time paid - other
	31	Part time unpaid - vacation
	32	Part time unpaid - own illness
	33	Part time unpaid - childcare problems
	34	Part time unpaid - other family/personal obligation
	35	Part time unpaid - maternity/paternity leave
	36	Part time unpaid - labor dispute
	37	Part time unpaid - weather affected job
	38	Part time unpaid - school/training
	39	Part time unpaid - civic/military duty
	40	Part time unpaid - other
PRAGNA	Agricultural/non-agricultural industry	ATUS-CPS File
	Edited Universe: PRIOELG = 1	
	Valid Entries: 1	Agricultural
	2	Non-agricultural
PRCITFLG	PRCITSHP: allocation flag	ATUS-CPS File

Name	Description	File
	Edited Universe: PRIOELG = 1	
	Valid Entries:	
	1 Agricultural, wage/salary, private	
	2 Agricultural, wage/salary, government	
	3 Agricultural, self-employed	
	4 Agricultural, unpaid	
	5 Non-agricultural, wage/salary, private households	
	6 Non-agricultural, wage/salary, other private	
	7 Non-agricultural, wage/salary, federal government	
	8 Non-agricultural, wage/salary, state government	
	9 Non-agricultural, wage/salary, local government	
	10 Non-agricultural, self-employed	
	11 Non-agricultural, unpaid	
PRDTCOW2	Detailed class of worker recode (second job)	ATUS-CPS File
	Edited Universe: PRIOELG = 1 and PEMJOT = 1	
	Valid Entries:	
	1 Agricultural, wage/salary, private	
	2 Agricultural, wage/salary, government	
	3 Agricultural, self-employed	
	4 Agricultural, unpaid	
	5 Non-agricultural, wage/salary, private households	
	6 Non-agricultural, wage/salary, other private	
	7 Non-agricultural, wage/salary, federal government	
	8 Non-agricultural, wage/salary, state government	
	9 Non-agricultural, wage/salary, local government	
	10 Non-agricultural, self-employed	
	11 Non-agricultural, unpaid	
PRDTHSP	Detailed Hispanic origin group	ATUS-CPS File
	Edited Universe: PEHSPNON = 1	
	Valid Entries:	
	1 Mexican	
	2 Puerto Rican	
	3 Cuban	
	4 Central/South American	
	5 Other Spanish	
PRDTIND1	Detailed industry recode (main job)	ATUS-CPS File
	Edited Universe: PRIOELG = 1	
	Valid Entries:	
	1 Min Value	
	52 Max Value	
	* Note: Detailed industry recode definitions are listed in Appendix A	
PRDTIND2	Detailed industry recode (second job)	ATUS-CPS File
	Edited Universe: PRIOELG = 1 and PEMJOT = 1	
	Valid Entries:	
	1 Min Value	
	52 Max Value	
	* Note: Detailed industry recode definitions are listed in Appendix A	
PRDTOCC1	Detailed occupation recode (main job)	ATUS-CPS File
	Edited Universe: PRIOELG = 1	

Name	Description	File
	Valid Entries:	
	1	Management occupations
	2	Business and financial operations occupations
	3	Computer and mathematical science occupations
	4	Architecture and engineering occupations
	5	Life, physical, and social science occupations
	6	Community and social service occupations
	7	Legal occupations
	8	Education, training, and library occupations
	9	Arts, design, entertainment, sports, and media occupations
	10	Healthcare practitioner and technical occupations
	11	Healthcare support occupations
	12	Protective service occupations
	13	Food preparation and serving related occupations
	14	Building and grounds cleaning and maintenance occupations
	15	Personal care and service occupations
	16	Sales and related occupations
	17	Office and administrative support occupations
	18	Farming, fishing, and forestry occupations
	19	Construction and extraction occupations
	20	Installation, maintenance, and repair occupations
	21	Production occupations
	22	Transportation and material moving occupations
	23	Armed Forces

*** Note:** Detailed occupation recode definitions are listed in Appendix A

PRDTOCC2	Detailed occupation recode (second job)	ATUS-CPS File
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Edited Universe: PRIOELG = 1 and PEMJOT = 1

	Valid Entries:	
	1	Management occupations
	2	Business and financial operations occupations
	3	Computer and mathematical science occupations
	4	Architecture and engineering occupations
	5	Life, physical, and social science occupations
	6	Community and social service occupations
	7	Legal occupations
	8	Education, training, and library occupations
	9	Arts, design, entertainment, sports, and media occupations
	10	Healthcare practitioner and technical occupations
	11	Healthcare support occupations
	12	Protective service occupations
	13	Food preparation and serving related occupations
	14	Building and grounds cleaning and maintenance occupations
	15	Personal care and service occupations
	16	Sales and related occupations
	17	Office and administrative support occupations
	18	Farming, fishing, and forestry occupations
	19	Construction and extraction occupations
	20	Installation, maintenance, and repair occupations
	21	Production occupations
	22	Transportation and material moving occupations
	23	Armed Forces

*** Note:** Detailed occupation recode definitions are listed in Appendix A

Name	Description	File
PREMP	Employed persons recode	ATUS-CPS File
	Edited Universe: PEMLR = 1 or 2 and PEIO1OCD <> 403-407, 473-484	
	Valid Entries: 1 Employed persons (excluding agriculture and private households)	
PREMPHRS	Reason not at work or hours at work	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 7	
	Valid Entries: 0 Unemployed and not in the labor force	
	1 With job, not at work - illness	
	2 With job, not at work - vacation	
	3 With job, not at work - weather affected job	
	4 With job, not at work - labor dispute	
	5 With job, not at work - childcare problems	
	6 With job, not at work - family/personal obligation	
	7 With job, not at work - maternity/paternity	
	8 With job, not at work - school/training	
	9 With job, not at work - civic/military duty	
	10 With job, not at work - does not work in business	
	11 With job, not at work - other	
	12 At work, 1-4 hours	
	13 At work, 5-14 hours	
	14 At work, 15-21 hours	
	15 At work, 22-29 hours	
	16 At work, 30-34 hours	
	17 At work, 35-39 hours	
	18 At work, 40 hours	
	19 At work, 41-47 hours	
	20 At work, 48 hours	
	21 At work, 49-59 hours	
	22 At work, 60 hours or more	
PREMPNOT	Employed, unemployed, or not in the labor force	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 7	
	Valid Entries: 1 Employed	
	2 Unemployed	
	3 Not in labor force - discouraged	
	4 Not in labor force - other	
PRERELG	Earnings edit eligibility flag	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 2	
	Valid Entries: 0 Not eligible for edit	
	1 Eligible for edit	
PRERNHLY	Hourly earnings (2 implied decimals)	ATUS-CPS File
	Edited Universe: PEERNPER = 1 or PEERNRT = 1	
	Valid Entries: 0 Min Value	
	9999 Max Value	

Name	Description	File
	* Note: The allocation flag for this variable is PRHERNAL. Subject to topcoding based on the entry in PEERNHRO such that PEERNHRO x PEERNHLY < or = 2884.61. Topcoding is indicated in PTHR.	
PRERNWA	Weekly earnings (2 implied decimals)	ATUS-CPS File
	Edited Universe: PRERELG = 1	
	Valid Entries: 0 Min Value 288461 Max Value	
	* Note: The allocation flag for this variable is PRWERNAL. Subject to topcoding (the maximum value cannot be greater than 2884.61); topcoding is indicated in PTOT, PTWK, and PTHR.	
PREXPLF	Experienced labor force employment	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 4 and PELKLWO <> 3	
	Valid Entries: 1 Employed 2 Unemployed	
PRFAMNUM	Family number recode	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 0 Not a family member 1 Primary family member only 2 Subfamily no. 2 member 3 Subfamily no. 3 member 4 Subfamily no. 4 member 5 Subfamily no. 5 member 6 Subfamily no. 6 member 7 Subfamily no. 7 member 8 Subfamily no. 8 member 9 Subfamily no. 9 member 10 Subfamily no. 10 member 11 Subfamily no. 11 member 12 Subfamily no. 12 member 13 Subfamily no. 13 member 14 Subfamily no. 14 member 15 Subfamily no. 15 member 16 Subfamily no. 16 member 17 Subfamily no. 17 member 18 Subfamily no. 18 member 19 Subfamily no. 19 member	
PRFAMREL	Family relationship code	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 0 Not a family member 1 Reference person 2 Spouse 3 Child 4 Other relative (primary family only)	
PRFAMTYP	Family type recode	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	

Name	Description	File
	Valid Entries: 1 Primary family 2 Primary individual 3 Related subfamily 4 Unrelated subfamily 5 Secondary individual	
PRFTLF	Full time labor force	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 4 Valid Entries: 1 Full time labor force 2 Part time labor force	
PRHERNAL	PRERNHLY: allocation flag	ATUS-CPS File
	Edited Universe: PEERNHRY = 1 Valid Entries: 0 PRERNHLY does not contain allocated information 1 PRERNHLY contains allocated information	
PRHRUSL	Usual hours worked weekly	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 2 Valid Entries: 1 0-20 hours 2 21-34 hours 3 35-39 hours 4 40 hours 5 41-49 hours 6 50 or more hours 7 Varies - full time 8 Varies - part time	
PRIMIND1	Intermediate industry recode (main job)	ATUS-CPS File
	Edited Universe: PRIOELG = 1 Valid Entries: 1 Agriculture, forestry, fishing, and hunting 2 Mining 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
	Edited Universe: PRIOELG = 1	
	Valid Entries: 22 Armed Forces	
PRIMIND2	Intermediate industry recode (second job)	ATUS-CPS File
	Edited Universe: PRIOELG = 1 and PEMJOT = 1	
	Valid Entries:	
	1 Agriculture, forestry, fishing, and hunting	
	2 Mining	
	3 Construction	
	4 Manufacturing - durable goods	
	5 Manufacturing - non-durable goods	
	6 Wholesale trade	
	7 Retail trade	
	8 Transportation and warehousing	
	9 Utilities	
	10 Information	
	11 Finance and insurance	
	12 Real estate and rental and leasing	
	13 Professional and technical services	
	14 Management, administrative and waste management services	
	15 Educational services	
	16 Health care and social services	
	17 Arts, entertainment, and recreation	
	18 Accommodation and food services	
	19 Private households	
	20 Other services, except private households	
	21 Public administration	
	22 Armed Forces	
PRINUYER	Immigrant's year of entry into the U.S.	ATUS-CPS File
	Edited Universe: PRCITSHP = 1 - 5	
	Valid Entries:	
	0 Not foreign born	
	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	
	18 2002-2005	

* Note: PXINUSYR is the allocation flag for PRINUYER

Name	Description	File
PRIOELG	Industry and occupation edit eligibility flag	ATUS-CPS File
	Edited Universe: PEMLR = 1-3 or (PEMLR = 4 and PELKLWO = 1 or 2) or (PEMLR = 5 and (PEJHWKO = 1 or PENLFJH=1)) or (PEMLR = 6 and PENLFJH = 1) or (PEMLR = 7 and (PEJHWKO = 1 or PENLFJH = 1))	
	Valid Entries: 0 Not eligible for edit	
	1 Eligible for edit	
PRJOBSEA	Job search recode	ATUS-CPS File
	Edited Universe: PRWNTJOB = 1	
	Valid Entries: 1 Looked last 4 weeks - not worked	
	2 Looked last 4 weeks - worked	
	3 Looked last 4 weeks - layoff	
	4 Unavailable job seekers	
	5 No recent job search	
PRMARSTA	Marital status based on Armed Forces participation	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 or 3	
	Valid Entries: 1 Married, civilian spouse present	
	2 Married, Armed Forces spouse present	
	3 Married, spouse absent (except separated)	
	4 Widowed	
	5 Divorced	
	6 Separated	
	7 Never married	
PRMJIND1	Major industry recode (main job)	ATUS-CPS File
	Edited Universe: PRDTIND1 = 1 - 52	
	Valid Entries: 1 Agriculture, forestry, fishing, and hunting	
	2 Mining	
	3 Construction	
	4 Manufacturing	
	5 Wholesale and retail trade	
	6 Transportation and utilities	
	7 Information	
	8 Financial activities	
	9 Professional and business services	
	10 Educational and health services	
	11 Leisure and hospitality	
	12 Other services	
	13 Public administration	
	14 Armed Forces	
PRMJIND2	Major industry recode (second job)	ATUS-CPS File
	Edited Universe: PRDTIND2 = 1 - 52	
	Valid Entries: 1 Agriculture, forestry, fishing, and hunting	
	2 Mining	
	3 Construction	
	4 Manufacturing	
	5 Wholesale and retail trade	
	6 Transportation and utilities	

Name	Description	File
	Edited Universe: PRDTIND2 = 1 - 52	
	Valid Entries:	
	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	
PRMJOC1	Major occupation recode (main job)	ATUS-CPS File
	Edited Universe: PRDTOCC1 = 1 - 23	
	Valid Entries:	
	1 Management, business, and financial occupations	
	2 Professional and related occupations	
	3 Service occupations	
	4 Sales and related occupations	
	5 Office and administrative support occupations	
	6 Farming, fishing, and forestry occupations	
	7 Construction and extraction occupations	
	8 Installation, maintenance, and repair occupations	
	9 Production occupations	
	10 Transportation and material moving occupations	
	11 Armed Forces	
PRMJOC2	Major occupation recode (second job)	ATUS-CPS File
	Edited Universe: PRDTOCC2 = 1 - 23	
	Valid Entries:	
	1 Management, business, and financial occupations	
	2 Professional and related occupations	
	3 Service occupations	
	4 Sales and related occupations	
	5 Office and administrative support occupations	
	6 Farming, fishing, and forestry occupations	
	7 Construction and extraction occupations	
	8 Installation, maintenance, and repair occupations	
	9 Production occupations	
	10 Transportation and material moving occupations	
	11 Armed Forces	
PRMJOCGR	Major occupation categories (main job)	ATUS-CPS File
	Edited Universe: PRMJOC1 = 1 - 11	
	Valid Entries:	
	1 Management, professional, and related occupations	
	2 Service occupations	
	3 Sales and office occupations	
	4 Farming, fishing, and forestry occupations	
	5 Construction and maintenance occupations	
	6 Production, transportation, and material moving occupations	
	7 Armed Forces	
PRNAGPWS	Non-agricultural private wage and salary workers recode	ATUS-CPS File
	Edited Universe: PRCOW1 = 4 and PEIO1ICD <> 0170 - 0890	

Name	Description	File
PRNAGWS	Valid Entries: 1 Non-agricultural private wage and salary	ATUS-CPS File
	Non-agricultural wage and salary workers recode	
	Edited Universe: PEMLR = 1 - 4 and PRCOW1 = 1 - 4 and PEIO1ICD <> 0170 - 0290	
PRNLFSCH	Valid Entries: 1 Non-agricultural wage and salary workers	ATUS-CPS File
	Not in labor force activity - in school or not in school	
	Edited Universe: (PENLFACT = 1 - 6 or PENLFACT = -1) and PRTAGE = 16 - 24	
PRNMCHLD	Valid Entries: 1 In school	ATUS-CPS File
	2 Not in school	
	Number of own children < 18 years of age	
PROLDRRP	Edited Universe: PRFAMREL = 1 or 2	ATUS-CPS File
	Valid Entries: 0 Min Value	
	99 Max Value	
PRPERTYP	Recode from new to old RRP (relationship to reference person) codes	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3	
	Valid Entries: 1 Reference person living with relatives	
	2 Reference person living without relatives	
	3 Spouse	
	4 Child	
	5 Grandchild	
	6 Parent	
	7 Brother/sister	
	8 Other relative of reference person	
	9 Foster child	
	10 Nonrelative of reference person living with own relatives	
	11 Partner/roommate	
12 Nonrelative of reference person living without own relatives		
PRPERTYP	Type of person recode	ATUS-CPS File
	Edited Universe: All household members	
	Valid Entries: 1 Child household member	
PRPTHRS	2 Adult civilian household member (15+ years old)	ATUS-CPS File
	3 Adult Armed Forces household member	
	At work 1-34 hours by hours at work	
PRPTHRS	Edited Universe: PEMLR = 1 and PEHRACTT = 1 - 34	ATUS-CPS File
	Valid Entries: 0 Usually full time, part time for non-economic reasons	
	1 Usually full time, part time for economic reasons, 1-4 hours	
	2 Usually full time, part time for economic reasons, 5-14 hours	
	3 Usually full time, part time for economic reasons, 15-29 hours	
	4 Usually full time, part time for economic reasons, 30-34 hours	
	5 Usually part time for economic reasons, 1-4 hours	
	6 Usually part time for economic reasons, 5-14 hours	
	7 Usually part time for economic reasons, 15-29 hours	
	8 Usually part time for economic reasons, 30-34 hours	
9 Usually part time for non-economic reasons, 1-4 hours		

Name	Description	File
	Valid Entries: 10 Usually part time for non-economic reasons, 5-14 hours 11 Usually part time for non-economic reasons, 15-29 hours 12 Usually part time for non-economic reasons, 30-34 hours	
PRPTREA	Detailed reason for part time work	ATUS-CPS File
	Edited Universe: PEMLR = 1 and (PEHRUSLT = 0 - 34 or PEHRACTT = 1 - 34)	
	Valid Entries: 1 Usually full time - slack work/business conditions 2 Usually full time - seasonal work 3 Usually full time - job started/ended during week 4 Usually full time - vacation/personal day 5 Usually full time - own illness/injury/medical appointment 6 Usually full time - holiday (religious or legal) 7 Usually full time - childcare problems 8 Usually full time - other family/personal obligation 9 Usually full time - labor dispute 10 Usually full time - weather affected job 11 Usually full time - school/training 12 Usually full time - civic/military duty 13 Usually full time - other reason 14 Usually part time - slack work/business conditions 15 Usually part time - could only find part time work 16 Usually part time - seasonal work 17 Usually part time - childcare problems 18 Usually part time - other family/personal obligation 19 Usually part time - health/medical limitations 20 Usually part time - school/training 21 Usually part time - retired/Social Security limit on earnings 22 Usually part time - work week less than 35 hours 23 Usually part time - other reason	
PRMJM	Single/multiple jobholder	ATUS-CPS File
	Edited Universe: PEMLR = 1 or 2	
	Valid Entries: 1 Single jobholder 2 Multiple jobholder	
PRTAGE	Age	ATUS-CPS File
	Edited Universe: Every person	
	Valid Entries: 0 Min Value 85 Max Value	
PRTFAGE	Topcode for age (PRTAGE)	ATUS-CPS File
	Edited Universe: Every person	
	Valid Entries: 0 Age not topcoded 1 Age topcoded	
PRUNEDUR	Duration of unemployment (number of weeks)	ATUS-CPS File
	Edited Universe: PEMLR = 3 or 4	
	Valid Entries: 0 Min Value 999 Max Value	
PRUNTYPE	Reason for unemployment	ATUS-CPS File

Name	Description	File
	Edited Universe: PEMLR = 3 or 4	
	Valid Entries:	
	1 Job loser/on layoff	
	2 Other job loser	
	3 Temporary job ended	
	4 Job leaver	
	5 Re-entrant	
	6 New entrant	
PRWERNAL	PRERNWA: allocation flag	ATUS-CPS File
	Edited Universe: PRERELG = 1	
	Valid Entries:	
	0 PRERNWA does not contain allocated information	
	1 PRERNWA contains allocated information	
PRWKSCH	Labor force by time worked or lost	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 7	
	Valid Entries:	
	0 Not in labor force	
	1 At work	
	2 With job, not at work	
	3 Unemployed, seeks full time	
	4 Unemployed, seeks part time	
PRWKSTAT	Full time or part time work status	ATUS-CPS File
	Edited Universe: PEMLR = 1 - 7	
	Valid Entries:	
	1 Not in labor force	
	2 Full time hours (35+), usually full time	
	3 Part time for economic reasons, usually full time	
	4 Part time for non-economic reasons, usually full time	
	5 Not at work, usually full time	
	6 Part time hours, usually part time for economic reasons	
	7 Part time hours, usually part time for non-economic reasons	
	8 Full time hours, usually part time for economic reasons	
	9 Full time hours, usually part time for non-economic reasons	
	10 Not at work, usually part time	
	11 Unemployed full time	
	12 Unemployed part time	
PRWNTJOB	Not in labor force recode - want a job or other not in labor force	ATUS-CPS File
	Edited Universe: PEMLR = 5 - 7	
	Valid Entries:	
	1 Want a job	
	2 Other not in labor force	
PTDTRACE	Race (topcoded)	ATUS-CPS File, Activity Summary File
	Valid Entries:	
	1 White only	
	2 Black only	
	3 American Indian, Alaskan Native only	
	4 Asian only	
	5 Hawaiian/Pacific Islander only	
	6 White-Black	
	7 White-American Indian	

Name	Description	File
	Valid Entries: 8 White-Asian 9 White-Hawaiian 10 Black-American Indian 11 Black-Asian 12 Black-Hawaiian 13 American Indian-Asian 14 Asian-Hawaiian 15 White-Black-American Indian 16 White-Black-Asian 17 White-American Indian-Asian 18 White-Asian-Hawaiian 19 White-Black-American Indian-Asian 20 2 or 3 races 21 4 or 5 races * Note: PXRACE1 is the allocation flag for PTDTRACE	
PTHR	Hourly pay topcode flag	ATUS-CPS File
	Valid Entries: 0 Not topcoded 1 Topcoded * Note: Indicates topcoding of hourly pay in earnings variables	
PTOT	Weekly overtime amount topcode flag	ATUS-CPS File
	Valid Entries: 0 Not topcoded 1 Topcoded * Note: Indicates topcoding of overtime pay in earnings variables	
PTWK	Weekly earnings topcode flag	ATUS-CPS File
	Valid Entries: 0 Not topcoded 1 Topcoded * Note: Indicates topcoding of weekly pay in earnings variables	
PUABSOT	In the last seven days, did you have a job either full or part time?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No 3 Retired 4 Disabled 5 Unable to work	
PUAFEVER	Have you ever worked for U.S. Armed Forces?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No * Note: This variable was discontinued in 2005 August CPS, and the variable PEAFAEVER was introduced. Therefore, cases with (HRYEAR4 = 2005 and HRMONTH > 7) will have blank values of PUAFEVER.	
PUBUS1	Last week, did you do any unpaid work in the family business or farm?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUBUS2OT	Do you receive any payments or profits from the business?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUBUSCK1	Business check item 1: filter for questions on unpaid work	ATUS-CPS File
	Valid Entries: 1 Go to PUBUS1 2 Go to PURETCK1	

Name	Description	File
PUBUSCK2	Business check item 2: skips owners of family business who did not work last week	ATUS-CPS File
	Valid Entries: 1 Go to PUHRUSL1 2 Go to PUBUS2	
PUBUSCK3	Business check item 3: filter for disabled	ATUS-CPS File
	Valid Entries: 1 Go to PUABSRSN 2 Go to PULAY	
PUBUSCK4	Business check item 4: filter for retired	ATUS-CPS File
	Valid Entries: 1 Go to PUHRUSL1 2 Go to PUABSPD	
PUCHINHH	Change in household composition	ATUS-CPS File
	Valid Entries: 1 Person added 2 Person added - usually resides elsewhere 3 Person undeleted 4 Person died 5 Deleted for reason other than death 6 Person joined Armed Forces 7 Person no longer in Armed Forces 9 Change in demographic information	
PUDIS	Last time we spoke to someone in this household, you were reported to have a disability. Does your disability continue to prevent you from accepting any kind of work during the next six months?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No 3 Did not have disability last month	
PUDIS1	Does your disability prevent you from accepting any kind of work during the next six months?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUDIS2	Do you have a disability that prevents you from accepting any kind of work during the next six months?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUDWCK1	Discouraged worker check item 1: filter for discouraged worker	ATUS-CPS File
	Valid Entries: 1 Go to PUSCHCK 2 Go to PUNLFCK1 3 Go to PUDWCK4 4 Go to PUDWWANT	
PUDWCK2	Discouraged worker check item 2: filter for disabled	ATUS-CPS File
	Valid Entries: 1 Go to PUJHCK1 2 Go to PUDIS1 3 Go to PUDIS2 4 Go to PUDWCK4	
PUDWCK3	Discouraged worker check item 3: filter for retired	ATUS-CPS File
	Valid Entries: 1 Go to PUDWCK4 2 Go to PUNLFCK2	
PUDWCK4	Discouraged worker check item 4: filter for passive job seekers	ATUS-CPS File
	Valid Entries: 1 Go to PUDWCK5 2 Go to PUDWCK5	

Name	Description	File
	Valid Entries: 3 Go to PUDWCK5 4 Go to PUDWRSN	
PUDWCK5	Discouraged worker check item 5: filter for passive job seekers	ATUS-CPS File
	Valid Entries: 1 Go to PUDWWK 2 Go to PUDWLK	
PUERN2	Weekly overtime earnings (2 implied decimals)	ATUS-CPS File
	Valid Entries: 0 Min Value 288461 Max Value	
PUERNH1C	What is your hourly rate of pay on this job, excluding overtime pay, tips, or commissions? (2 implied decimals)	ATUS-CPS File
	Valid Entries: 0 Min Value 9999 Max Value	
PUHRCK1	Hours respondent check item 1: labor force - remove groups from actual hours series	ATUS-CPS File
	Valid Entries: 1 Go to PUHRUSL2 2 Go to PUHRUSLT	
PUHRCK12	Hours respondent check item 12: filter for < 15 hours to go to looking series	ATUS-CPS File
	Valid Entries: 1 Go to PULK 2 Go to PUIOCK1	
PUHRCK2	Hours respondent check item 2: labor force - skips persons responding yes to PUHRFTPT out of PT series	ATUS-CPS File
	Valid Entries: 1 Go to PUHRFTPT 2 Go to PUHRFTPT 3 Go to PUHRFTPT 4 Go to PUHRFTPT 5 Go to PUHRCK3	
PUHRCK3	Hours respondent check item 3: labor force - filter for persons going through industry and occupation series	ATUS-CPS File
	Valid Entries: 1 Go to PUHRCK8 2 Go to PUHRCK8 3 Go to PUHRACT1 4 Go to PUHRCK4 5 Go to PUHROFF1 6 Go to PUHRCK4	
PUHRCK4	Hours respondent check item 4: labor force - skips persons	ATUS-CPS File
	Valid Entries: 1 Go to PUHRACT1 2 Go to PUHROFF1 3 Go to PUHRWANT 4 Go to PUHRWANT 5 Go to PUHRACT1	
PUHRCK5	Hours respondent check item 5: labor force - filter for multiple jobholders for second job hours	ATUS-CPS File
	Valid Entries: 1 Go to PUHRACT2 2 Go to PUHRCK6	
PUHRCK6	Hours respondent check item 6: labor force - filter for actual job hours, jobs 1 and 2	ATUS-CPS File
	Valid Entries: 1 Go to PULK 2 Go to PUABSRSN 3 Go to PUHRACTT	

Name	Description	File
PUHRCK7	Hours respondent check item 7: labor force - filter for hours worked paths	ATUS-CPS File
	Valid Entries:	
	1	If PUBUS2=2,D,R and PUHRACT1<15 go to PUHRCK8
	2	If PUBUS2=2,D,R and PUHRACT1>=15 go to PUHRCK8
	3	If PUHRUSLT>=35 and PUHRACT1 <> D,R and PUHRACT2 <> D,R go to PUHRRSN3
	4	If PUHRWANT=1 and PUHRACTT <35 and PUHRRSN1=1-3 go to PUHRAVL
	5	Go to PUHRCK8
PUHROFF1	Last week, did you lose or take off any hours from your job for any reason such as illness, slack work, vacation, or holiday?	ATUS-CPS File
	Valid Entries:	
	1	Yes
	2	No
PUHROFF2	How many hours did you take off?	ATUS-CPS File
	Valid Entries:	
	0	Min Value
	99	Max Value
PUHROT1	Last week, did you work any overtime or extra hours? (main job)	ATUS-CPS File
	Valid Entries:	
	1	Yes
	2	No
PUHROT2	How many additional hours did you work?	ATUS-CPS File
	Valid Entries:	
	0	Min Value
	99	Max Value
PUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (main job)	ATUS-CPS File
	Valid Entries:	
	1	Manufacturing
	2	Retail trade
	3	Wholesale trade
	4	Something else
PUIO2MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? (second job)	ATUS-CPS File
	Valid Entries:	
	1	Manufacturing
	2	Retail trade
	3	Wholesale trade
	4	Something else
PUIOCK1	Industry and occupation check item 1: filter for dependent industry and occupation	ATUS-CPS File
	Valid Entries:	
	1	Go to PUIO1INT
	2	Go to PUIO1INT
	3	Go to PUIO1INT
	4	Go to PUIODP1
	5	Go to PUIO1INT
PUIOCK2	Industry and occupation check item 2: filter for previous month's industry and occupation cases	ATUS-CPS File
	Valid Entries:	
	1	Go to PUIO1IND
	2	Go to PUIO1OCC
	3	Go to PUIODP2
PUIOCK3	Industry and occupation check item 3: filter for previous month's unknown occupation	ATUS-CPS File
	Valid Entries:	
	1	Go to PUIO1OCC
	2	Go to PUIO1OCC
	3	Go to PUIODP3

Name	Description	File
PUIODP1	Last month you were reported to work for (employer's name). Do you still work for (employer's name)?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUIODP2	Have the usual activities and duties of your job changed since last month?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUIODP3	Last time you were reported as (occupation) and your usual duties were (activities). Is this an accurate description of your current job?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PUJHCK1	Job history check item 1: filter for outgoing rotations	ATUS-CPS File
	Valid Entries: 1 Go to PUNLFCK2 2 Go to PUJHCK2 3 Go to PUNLFCK1	
PUJHCK2	Job history check item 2: filter for persons going through industry and occupation series	ATUS-CPS File
	Valid Entries: 1 Go to PUJHRSN 2 Go to PUJHWANT 3 Go to PUJHWK	
PUJHCK3	Job history check item 3: filter for unemployed job history	ATUS-CPS File
	Valid Entries: 1 Go to PUJHDP1 2 Go to PUJHRSN	
PUJHCK4	Job history check item 4: filter for dependent not in the labor force	ATUS-CPS File
	Valid Entries: 1 Go to PUJHCK5 2 Go to PUIO1INT 3 Go to PUJHCK5 4 Go to PUIO1INT 5 Go to PUNLFCK1	
PUJHCK5	Job history check item 5: filter/carryover for dependent not in the labor force	ATUS-CPS File
	Valid Entries: 1 Go to PUIO1INT 2 Go to PUIOCK5	
PUJHDP10	Did you do any of this work in the last 4 weeks?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PULAY	During the last seven days, were you on layoff from a job?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No 3 Retired 4 Disabled 5 Unable to work	
PULAY6M	Have you been given any indication that you will be recalled to work within the next 6 months?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No	
PULAYAVR	Why could you not have started a job in the last week?	ATUS-CPS File
	Valid Entries: 1 Own temporary illness 2 Going to school	

Name	Description	File
PULAYCK1	Layoff check item 1: filter for previous month layoff status Valid Entries: 3 Other	ATUS-CPS File
PULAYCK2	Layoff check item 2: filter for dependent layoff Valid Entries: 1 Go to PULAYCK3 2 Go to PULAYFT 3 Go to PULAYDR	ATUS-CPS File
PULAYCK3	Layoff check item 3: dependent industry and occupation filter/carryover Valid Entries: 1 Go to PUIO1INT 2 Go to PUIO1INT 3 Go to PUSCHCK	ATUS-CPS File
PULAYDT	Has your employer given you a date to return to work? (to layoff job) Valid Entries: 1 Yes 2 No	ATUS-CPS File
PULINENO	Person line number Valid Entries: 1 Min Value 99 Max Value	ATUS-CPS File
PULK	Have you been doing anything to find work during the last 4 weeks? Valid Entries: 1 Yes 2 No 3 Retired 4 Disabled 5 Unable to work	ATUS-CPS File
PULKAVER	Why could you not have started a job last week? Valid Entries: 1 Waiting for new job to begin 2 Own temporary illness 3 Going to school 4 Other	ATUS-CPS File
PULKDK1	You said you have been trying to find work. How did you go about looking? (first method) Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 12 Nothing 13 Other passive	ATUS-CPS File
	* Note: In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK6, and PULKPS1 - PULKPS6	
PULKDK2	PULKDK1 text: (second method) Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency	ATUS-CPS File

Name	Description	File
	Valid Entries: 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 13 Other passive * Note: In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK6, and PULKPS1 - PULKPS6	
PULKDK3	PULKDK1 text: (third method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value * Note: See valid for values for PULKDK2	
PULKDK4	PULKDK1 text: (fourth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value * Note: See valid for values for PULKDK2	
PULKDK5	PULKDK1 text: (fifth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value * Note: See valid for values for PULKDK2	
PULKDK6	PULKDK1 text: (sixth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value * Note: See valid for values for PULKDK2	
PULKM2	What are all of the things you have been doing to find work during the last 4 weeks? (second method)	ATUS-CPS File
	Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 13 Other passive * Note: In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK6, and PULKPS1 - PULKPS6	
PULKM3	PULKM2 text: (third method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value * Note: See valid for values for PULKM2	

Name	Description	File
PULKM4	PULKM2 text: (fourth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value	
	* Note: See valid for values for PULKM2	
PULKM5	PULKM2 text: (fifth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value	
	* Note: See valid for values for PULKM2	
PULKM6	PULKM2 text: (sixth method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value	
	* Note: See valid for values for PULKM2	
PULKPS1	Can you tell me more about what you did to search for work? (first method)	ATUS-CPS File
	Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 12 Nothing 13 Other passive	
	* Note: In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK6, and PULKPS1 - PULKPS6	
PULKPS2	PULKPS1 text: (second method)	ATUS-CPS File
	Valid Entries: 1 Contacted employer directly/interview 2 Contacted public employment agency 3 Contacted private employment agency 4 Contacted friends or relatives 5 Contacted school/university employment center 6 Sent out resumes/filled out applications 7 Checked union/professional registers 8 Placed or answered ads 9 Other active 10 Looked at ads 11 Attended job training programs/courses 13 Other passive	
	* Note: In order to research job search methods, users must combine all fields PELKM1, PULKM2 - PULKM6, PULKDK1 - PULKDK6, and PULKPS1 - PULKPS6	
PULKPS3	PULKPS1 text: (third method)	ATUS-CPS File
	Valid Entries: 1 Min Value 13 Max Value	
	* Note: See valid for values for PULKPS2	
PULKPS4	PULKPS1 text: (fourth method)	ATUS-CPS File

Name	Description	File
	Valid Entries: 1 13 * Note: See valid for values for PULKPS2	Min Value Max Value
PULKPS5	PULKPS1 text: (fifth method)	ATUS-CPS File
	Valid Entries: 1 13 * Note: See valid for values for PULKPS2	Min Value Max Value
PULKPS6	PULKPS1 text: (sixth method)	ATUS-CPS File
	Valid Entries: 1 13 * Note: See valid for values for PULKPS2	Min Value Max Value
PUNLFCK1	Not in labor force check item 1: age filter for retirement question	ATUS-CPS File
	Valid Entries: 1 Go to PUNLFACT 2 Go to PUNLFRET	
PUNLFCK2	Not in labor force check item 2: outgoing rotation filter	ATUS-CPS File
	Valid Entries: 1 Go to PUNLFJH 2 End questions	
PUPELIG	Interview status of each person in the household	ATUS-CPS File
	Valid Entries: 1 Eligible for interview 2 Labor force fully complete 3 Missing labor force data for person 4 (Not used) 5 Assigned if PUAGERNG = 0 6 Armed Forces member 7 Under 15 years old 8 Not a household member 9 Deleted 10 Deceased 11 End of list 12 After end of list	
PURETOT	Last month you were reported to be retired. Are you still retired?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No 3 Was not retired last month	
PUSLFPRX	Labor force information collected by self or proxy response	ATUS-CPS File
	Valid Entries: 1 Self 2 Proxy 3 Both self and proxy	
PUWK	Last week, did you do any work for either pay or profit?	ATUS-CPS File
	Valid Entries: 1 Yes 2 No 3 Retired 4 Disabled 5 Unable to work	
PWCMPWGT	Composite weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 and PRTAGE >= 16	

Name	Description	File
	Valid Entries: 0 9999999999 * Note: CPS weights should not be used to make time-use estimates	Min Value Max Value
PWFMWGT	Family weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3 Valid Entries: 0 9999999999 * Note: CPS weights should not be used to make time-use estimates	Min Value Max Value
PWLGWGT	Longitudinal weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 Valid Entries: 0 9999999999 * Note: CPS weights should not be used to make time-use estimates	Min Value Max Value
PWORWGT	Outgoing rotation weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 Valid Entries: 0 9999999999 * Note: CPS weights should not be used to make time-use estimates	Min Value Max Value
PWSSWGT	Second stage weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: PRPERTYP = 1 - 3 Valid Entries: 0 9999999999 * Note: CPS weights should not be used to make time-use estimates	Min Value Max Value
PWVETWGT	Veteran weight (4 implied decimals)	ATUS-CPS File
	Edited Universe: PRPERTYP = 2 Valid Entries: 0 9999999999 * Note: CPS weights should not be used to make time-use estimates	Min Value Max Value
PXABSPDO	PEABSPDO: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXABSRSN	PEABSRSN: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXAFEVER	PEAFEVER: allocation flag	ATUS-CPS File
	Valid Entries: 0 53	Min Value Max Value

Name	Description	File
	<p>* Note: See Introduction for allocation flag values. This variable was added in 2005 August CPS, and the variable PUAFEVER was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PXAFEVER.</p>	
PXAFNOW	PEAFNOW: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXAFWHEN	PEAFWHEN: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values. This variable was discontinued in 2005 August CPS, and the variable PXAFWHN1 was introduced. Therefore, cases with (HRYEAR4 = 2005 and HRMONTH > 7) will have blank values of PXAFWHEN.</p>	
PXAFWHN1	PEAFWHN1: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values. This variable was added in 2005 August CPS, and the variable PXAFWHEN was discontinued. Therefore, cases with HRYEAR4 = 2004 or (HRYEAR4 = 2005 and HRMONTH < 8) will have blank values of PXAFWHN1.</p>	
PXAGE	PRTAGE: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXCYC	PECYC: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXDIPGED	PEDIPGED: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXDW4WK	PEDW4WK: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXDWAVL	PEDWAVL: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXDWAVR	PEDWAVR: allocation flag	ATUS-CPS File
	<p>Valid Entries: 0 Min Value 53 Max Value</p> <p>* Note: See Introduction for allocation flag values</p>	
PXDWLKO	PEDWLKO: allocation flag	ATUS-CPS File

Name	Description	File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXDWLKWK	PEDWLKWK: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXDWRSN	PEDWRSN: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXDWWK	PEDWWK: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXDWWNT0	PEDWWNT0: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXEDUCA	PEEDUCA: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXERN	PEERN: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXERNCOV	PEERNCOV: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXERNH10	PEERNH10: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXERNH2	PEERNH2: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXERNHRO	PEERNHRO: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXERNHRY	PEERNHRY: allocation flag	ATUS-CPS File

Name	Description	File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXERNLAB	PEERNLAB: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXERNPER	PEERNPER: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXERNRT	PEERNRT: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXERNUOT	PEERNUOT: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXERNWKP	PEERNWKP: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXFNTVTY	PEFNTVTY: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXGR6COR	PEGR6COR: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXGRPROF	PEGRPROF: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXHGCCOMP	PEHGCOMP: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXHRACT1	PEHRACT1: allocation flag	ATUS-CPS File
	Valid Entries: 0 Min Value 53 Max Value * Note: See Introduction for allocation flag values	
PXHRACT2	PEHRACT2: allocation flag	ATUS-CPS File

Name	Description	File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRACTT	PEHRACTT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRAVL	PEHRAVL: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRFTPT	PEHRFTPT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRRSN1	PEHRRSN1: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRRSN2	PEHRRSN2: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRRSN3	PEHRRSN3: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRUSL1	PEHRUSL1: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRUSL2	PEHRUSL2: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRUSLT	PEHRUSLT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHRWANT	PEHRWANT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXHSPNON	PEHSPNON: allocation flag	ATUS-CPS File

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

Name	Description	File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLAYDUR	PELAYDUR: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLAYFTO	PELAYFTO: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLAYLK	PELAYLK: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKAVL	PELKAVL: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKDUR	PELKDUR: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKFTO	PELKFTO: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKLL10	PELKLL10: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKLL20	PELKLL20: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKLWO	PELKLWO: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXLKM1	PELKM1: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXMARITL	PEMARITL: allocation flag	ATUS-CPS File

Name	Description	File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXMJNUM	PEMJNUM: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXMJOT	PEMJOT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXMLR	PEMLR: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXMNTVTY	PEMNTVTY: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXMS123	PEMS123: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXNATVTY	PENATVTY: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXNLFACT	PENLFACT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXNLFJH	PENLFJH: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXNLFRET	PENLFRET: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXPARENT	PEPARENT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXRACE1	PTDTRACE: allocation flag	ATUS-CPS File

Name	Description	File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXRET1	PERET1: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXRRP	PERRP: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXSCHENR	PESCHENR: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXSCHFT	PESCHFT: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXSCHLVL	PESCHLVL: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXSEX	PESEX: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
PXSPOUSE	PESPOUSE: allocation flag	ATUS-CPS File
	Valid Entries: 0 53 * Note: See Introduction for allocation flag values	Min Value Max Value
QSTNUM	Unique household identifier	ATUS-CPS File
	Valid Entries: 0 99999 * Note: Valid only within any specific month	Min Value Max Value
TUCASEID	ATUS Case ID (14-digit identifier)	All Files
TULINENO	ATUS person line number	ATUS-CPS File, Respondent File, Roster File, Who File
	Valid Entries: 1 30 * Note: The person selected to be interviewed for ATUS is always TULINENO = 1	Min Value Max Value

APPENDIX A

Census State Codes (GESTCEN)

GESTCEN	State	GESTCEN	State	GESTCEN	State	GESTCEN	State
11	ME	35	WI	56	NC	82	ID
12	NH	41	MN	57	SC	83	WY
13	VT	42	IA	58	GA	84	CO
14	MA	43	MO	59	FL	85	NM
15	RI	44	ND	61	KY	86	AZ
16	CT	45	SD	62	TN	87	UT
21	NY	46	NE	63	AL	88	NV
22	NJ	47	KS	64	MS	91	WA
23	PA	51	DE	71	AR	92	OR
31	OH	52	MD	72	LA	93	CA
32	IN	53	DC	73	OK	94	AK
33	IL	54	VA	74	TX	95	HI
34	MI	55	WV	81	MT		

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)

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	

Detailed Industry Codes (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
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

Detailed Industry Code	Description	Census Industry Code
44	Arts, entertainment, and recreation	8560-8590
45	Traveler accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770-8890
48	Personal and laundry services	8970-9090
49	Membership associations and organizations	9160-9190
50	Private households	9290
51	Public administration	9370-9590
52	Armed Forces	9890

Industry Codes (PEIO1ICD, PEIO2ICD)

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

Occupation Codes (PEIO1OCD, PEIO2OCD)

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