

Changes between 2003 - 2011 Data Files:  
American Time Use Survey (ATUS)

June 2012

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

## Changes between 2003 - 2011 ATUS Data Files

Changes to survey design, sampling, weighting, variable definitions, imputation, and other methodology can have serious implications for interpretation of results. The purpose of this document is to detail any such changes made to ATUS survey methods and data files from 2003 to 2011. Only years for which changes were made are listed.

### 1. Sample Reduction

**2004:** The monthly sample was reduced by 35 percent beginning with the sample introduced in December 2003. Because of the reduction, there were fewer completed interviews in the years after 2003 than there were in 2003. For example, there were 13,973 completed interviews in 2004 compared to 20,720 interviews in 2003. Since the sample reduction was introduced in December 2003, the first few months in 2004 have a greater number of completed interviews than later months.

**2005:** There was no sample reduction between 2004 and 2005, but 2004 had a greater number of completed interviews in the first few months of 2004 than in 2005 because of the sample reduction introduced in December 2003. The 2005 completed interviews are more evenly distributed across months.

For more information, see the ATUS User's Guide ([www.bls.gov/tus/atususersguide.pdf](http://www.bls.gov/tus/atususersguide.pdf)).

### 2. Questionnaire Changes

**2004:** Minor changes to survey questions were introduced in ATUS in October 2003. More detailed secondary childcare questions were asked about own household children, own nonhousehold children, and non-own household children. Also, a new question about eating was introduced. Respondents who did not report eating or drinking on their diary day are asked, "Did you do any eating or drinking yesterday as your main activity?"

**2006:** A five-minute Eating & Health (EH) module was introduced in January 2006. This module included questions related to eating, meal preparation, and health, all of which were asked after completion of the ATUS questions. This module was fielded from 2006-2008.

For more information, see the ATUS Eating & Health Module Questionnaire ([www.bls.gov/tus/ehmquestionnaire.pdf](http://www.bls.gov/tus/ehmquestionnaire.pdf)).

**2009:** No modules were conducted in 2009.

**2010:** Minor changes to survey questions were introduced in ATUS in January 2010. New options were added to the question which asks who the respondent was with while he or she was doing the activity. The ATUS also began collecting this information for times when respondents reported they had been working. For more information, see the 2010 ATUS Interview Data Dictionary: [www.bls.gov/tus/atusintcodebk10.pdf](http://www.bls.gov/tus/atusintcodebk10.pdf).

A five-minute Well-Being (WB) module was introduced in January 2010. This module used the ATUS diary to capture how people felt during selected activities. Respondents also were asked a few questions about their general health. This module was fielded through December 2010. For more information, see the ATUS Well-Being Questionnaire ([www.bls.gov/tus/wbmquestionnaire.pdf](http://www.bls.gov/tus/wbmquestionnaire.pdf)).

**2011:** Eldercare questions were introduced in ATUS in January 2011. The ATUS eldercare questions were designed specifically to identify eldercare providers and collect information about the time they spent providing eldercare, the relationship between the care provider and care recipient, whether the recipient and caregiver live in the same household, the duration of care for the care recipient, and the age of the care recipient. The eldercare questions replaced the trips questions. For more information, see the ATUS Questionnaire ([www.bls.gov/tus/tuquestionnaire.pdf](http://www.bls.gov/tus/tuquestionnaire.pdf)) and the 2011 ATUS Interview Data Dictionary ([www.bls.gov/atusintcodebk11.pdf](http://www.bls.gov/atusintcodebk11.pdf)).

A five-minute Leave (LV) module was introduced in January 2011. This module collected information about workers' access to and use of paid and unpaid leave. The module also included questions about workplace flexibility. The Leave module was fielded through December 2011. Data from the Leave module will be available later in 2012.

For more information, see the ATUS Questionnaire Web page ([www.bls.gov/tus/questionnaires.htm](http://www.bls.gov/tus/questionnaires.htm)).

### **3. Weighting Changes**

There were no changes in the method used to generate statistical weights (the variable TUFINLWGT) on the ATUS data files from 2006 to 2011. However, the method used to generate the weighting variable TUFINLWGT on the ATUS files changed each year from 2003 to 2006. Thus, researchers who create multi-year data sets using the single-year data files should not use the weighting variable TUFINLWGT for all years.

Users who combine multiple years of ATUS data must use weights that were generated using comparable methods. TU06FWGT is a weighting variable that was generated using the 2006 weighting method. Users who combine ATUS data for the years 2003 to 2011 should use the variable TU06FWGT to weight the 2003 to 2005 data and the variable TUFINLWGT to weight the 2006 through 2011 data.

The variables TU04FWGT (on the 2003 files) and TUFINLWGT on the 2004 and 2005 files also were generated using comparable weighting methods. Researchers who combine the 2003 to 2005 data files can use this combination of weighting variables or the variable TU06FWGT for all years. (Note that while the method used to generate TUFINLWGT changed from 2004 to 2005, the difference in methods is slight and has little impact on estimates.)

Researchers may prefer to use the ATUS multi-year microdata files. These files combine several years of annual ATUS data. The multi-year data files use the 2006 weighting method for all years, and activity codes that take into account the changes that have occurred over the years. TUFNWGTP is the weighting variable on the multi-year data files and was generated using the 2006 weighting method. For more information about the multi-year data files, please see [http://www.bls.gov/tus/datafiles\\_my.htm](http://www.bls.gov/tus/datafiles_my.htm).

For more information, see the ATUS User's Guide ([www.bls.gov/tus/atususersguide.pdf](http://www.bls.gov/tus/atususersguide.pdf)).

#### 4. Public Use ATUS Files

Public use ATUS files are released every year. The following table lists the availability of files by year.

	2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>Basic ATUS data files</b>									
Respondent file	x	x	x	x	x	x	x	x	x
Roster file	x	x	x	x	x	x	x	x	x
Activity file	x	x	x	x	x	x	x	x	x
Who file	x	x	x	x	x	x	x	x	x
Eldercare Roster file									x
ATUS-CPS file	x	x	x	x	x	x	x	x	x
Activity Summary file	x	x	x	x	x	x	x	x	x
<b>Additional ATUS data files</b>									
Case History file	x	x	x	x	x	x	x	x	x
Call History file		x	x	x	x	x	x	x	x
Trips file			x	x	x	x	x	x	
Replicate Weights file	x	x	x	x	x	x	x	x	x
<b>ATUS Module data files</b>									
<b>ATUS Eating &amp; Health Module</b>									
EH Respondent file				x	x	x			
EH Child file				x	x	x			
EH Activity file				x	x	x			
EH Replicate Weights file				x	x	x			
<b>ATUS Well-Being Module</b>									
WB Respondent file								x	
WB Activity file								x	
Replicate Weights for WB Respondent file								x	
Replicate Weights for WB Activity file								x	

## 5. ATUS Coding Lexicon Changes

- 2004:** There are minor differences between the 2003 and 2004 Coding Lexicons. Some activity codes were added and others deleted.
- 2005:** The first-tier code for travel was changed from TUTIER1CODE = 17 to TUTIER1CODE = 18. There were also some minor differences between 2004 and 2005 Coding Lexicons.
- 2006:** There are minor differences between the 2005 and 2006 Coding Lexicons.
- 2007:** There are minor differences between the 2006 and 2007 Coding Lexicons.
- 2008:** There are minor differences between the 2007 and 2008 Coding Lexicons.
- 2008-10:** There were no changes to the 2008 through 2010 Coding Lexicons.
- 2011:** Some examples were added to the 2011 Coding Lexicons. All activity codes were identical to those from 2008-10.

For more information, see [www.bls.gov/tus/lexiconchanges.pdf](http://www.bls.gov/tus/lexiconchanges.pdf).

## 6. Linking ATUS to CPS

- 2004:** Because of May 2004 changes to the CPS file format, the method used to link ATUS files to CPS files is different for those cases whose final CPS interview occurred after May 2004. For additional details, see the 2004 ATUS-CPS data dictionary ([www.bls.gov/tus/atuscpscodebk04.pdf](http://www.bls.gov/tus/atuscpscodebk04.pdf)).

Please see Appendix K of the ATUS User's Guide for more detailed information about how to link CPS files to ATUS files ([www.bls.gov/tus/atususersguide.pdf](http://www.bls.gov/tus/atususersguide.pdf)).

## 7. Data Collection System

- 2005:** In April 2005, ATUS migrated to the Census Bureau's new standardized computer system for managing telephone interviews. The case and call outcome codes and the outcome assignment methodology are slightly different between the old and new systems. Thus, 2003 and 2004 case and call outcome codes are different from those used in 2005 to 2011.

For more information, see the 2005 Survey Methodology data dictionary: [www.bls.gov/tus/atussmcodebk05.pdf](http://www.bls.gov/tus/atussmcodebk05.pdf).

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>Respondent file</b>										
TEIO1ICD	Edited: industry code (main job) <b>2010:</b> Beginning in January 2010 ATUS, industry data were classified using the 2007 Census Industry Classification system. This system replaced the 2002 Census Industry Classification system. Cases with [TUYEAR < 2010] have industry data classified using the 2002 Census Industry Classification System. All other cases with [TUYEAR > 2009] have industry data classified using the 2007 Census Industry Classification system.	On file	On file	On file	On file	On file	On file	On file	Values changed	On file
TEIO1OCD	Edited: occupation code (main job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [TUYEAR < 2011] have occupation data classified using the 2002 Census Occupation Classification system. All other cases with [TUYEAR > 2010] have industry data classified using the 2010 Census Occupation Classification system.	On file	On file	On file	On file	On file	On file	On file	On file	Values changed
TREMODR	Respondent to ATUS Eating and Health module	Not on file	Not on file	Not on file	On file	On file	On file	Not on file	Not on file	Not on file
TRDTIND1	Detailed industry recode (main job) <b>2010:</b> Beginning in January 2010 ATUS, industry data were classified using the 2007 Census Industry Classification system. This system replaced the 2002 Census Industry Classification system. Cases with [TUYEAR < 2010] have industry data classified using the 2002 Census Industry Classification System. All other cases with [TUYEAR > 2009] have industry data classified using the 2007 Census Industry Classification system.	On file	On file	On file	On file	On file	On file	On file	Values changed	On file
TRDTOCC1	Detailed occupation recode (main job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [TUYEAR < 2011] have occupation data classified using the 2002 Census Occupation Classification System. All other cases with [TUYEAR > 2010] have occupation data classified using the 2010 Census Occupation Classification system.	On file	On file	On file	On file	On file	On file	On file	On file	Values changed

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TRLVMODR	Respondent to ATUS Leave module	Not on file	On file							
TRMJOC1	Major occupation recode (main job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [TUYEAR < 2011] have occupation data classified using the 2002 Census Occupation Classification System. All other cases with [TUYEAR > 2010] have occupation data classified using the 2010 Census Occupation Classification system.	On file	Values changed							
TRMJOCGR	Major occupation category (main job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [TUYEAR < 2011] have occupation data classified using the 2002 Census Occupation Classification System. All other cases with [TUYEAR > 2010] have occupation data classified using the 2010 Census Occupation Classification system.	On file	Values changed							
TRNUMHOU	Number of people living in respondent's household	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TRTALONE_WK	Total time spent during diary day alone, including work activities	Not on file	On file	On file						
TRTCC	Total time spent during diary day providing secondary childcare for household and own non-household children under 13 <b>2003 and 2004:</b> TRTCC = sum of all TRTCC_LN for all of the respondent's activities. <b>TRTCC is slightly different due to changes in TRTCC_LN.</b>	On file	Altered	On file						
TRTCCC_WK	Total time spent during diary day with customers, clients, co-workers, including work activities	Not on file	On file	On file						
TRTCCTOT	Total time spent during diary day providing secondary childcare for all children under 13 <b>2003 and 2004:</b> TRTCCTOT = sum of max (TRTCC_LN, TRTCOC_LN) for all of the respondent's activities. <b>TRTCCTOT is slightly different due to changes in TRTCC_LN and TRTCOC LN.</b>	On file	Altered	On file						

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TRTCOC	Total time spent during diary day providing secondary childcare for non-own non-household children under 13 <b>2003 and 2004:</b> TRTCOC = sum of all TRTCOC_LN for all of the respondent's activities. <b>TRTCOC is slightly different due to changes in TRTCOC_LN.</b>	On file	Altered	On file						
TRTEC	Total time spent during diary day providing eldercare	Not on file	On file							
TRTFAMILY	Total amount of time spent with family members <b>2003:</b> Excludes own non-household children <b>2004:</b> Includes own non-household children	On file	Altered	On file						
TRTHH	Total time spent during diary day providing secondary childcare for household children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRTNOHH	Total time spent during diary day providing secondary childcare for non-own household children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRTO	Total time spent during diary day providing secondary childcare for own children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRTOHH	Total time spent during diary day providing secondary childcare for own household children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRTONHH	Total time spent during diary day providing secondary childcare for own non-household children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRWBMODR	Respondent to ATUS Well-Being module	Not on file	On file	Not on file						
TUBNCHWGT	ATUS Benchmark weight	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
TUCC5_CK	Reason respondent did not report secondary childcare activities for own household children	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUCC5B_CK	Reason respondent did not report secondary childcare activities for non-own household children	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUECYTD	Did you provide any eldercare or assistance yesterday?	Not on file	On file							
TUELDER	Not including financial assistance or help you provided as part of your job, since the first of [reference month], have you provided any care or assistance for an adult who needed help because of a condition related to aging? The reference month is 3 months prior to the interview. †	Not on file	On file							
TUELFREQ	How often did you provide this care?	Not on file	On file							
TUELNUM	Since the first of [reference month], how many people have you provided this care to?	Not on file	On file							

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? <b>2003 and 2004:</b> Defined only for respondents whose industry information was updated in the ATUS interview <b>2005:</b> Defined for respondents whose industry information was updated in the ATUS interview; populated with CPS values of PUIO1MFG for respondents whose industry information was not updated in the ATUS interview	On file	On file	Altered	On file					
TXTCCTOT	TRTCCTOT_LN and TRTCCTOT: allocation flag	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TXTHH	TRTHH_LN and TRTHH: allocation flag	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TXTNOHH	TRTNOHH_LN and TRTNOHH: allocation flag	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TXTO	TRTO_LN and TRTO: allocation flag	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TXTOHH	TRTOHH_LN and TRTOHH: allocation flag	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TXTONHH	TRTONHH_LN and TRTONHH: allocation flag	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
<b>Roster file</b>										
TEAGE	Age <b>2003 and 2004:</b> Topcode (maximum value) of 80 <b>2005:</b> Topcode (maximum value) of 85	On file	On file	Altered	On file					
TURRP	Relationship to respondent (unedited version of TERRP)	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
<b>Activity File</b>										
TEWHERE	Where were you during the activity? <b>2004:</b> Three additional values for TEWHERE were added in October 2004	On file	New values added mid-	On file						
TR_03CC57	Was at least one of your household or own non-household children under 13 in your care during this activity? <b>2004:</b> Replaced by TUCC5, TUCC5B, and TUCC7	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
TRCODE	Six-digit activity code	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
TRWBELIG	Flag identifying activities that were eligible for selection in the Well-Being module	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	On file	Not on file

Changes to Variables, 2003 – 2011

Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TRTCC_LN	<p>Total time spent during activity providing secondary childcare for household and own non-household children under 13</p> <p><b>2003:</b> If an activity has TR_03CC57 =1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, or 170301, then TRTCC_LN = TUACTIONDUR24. If the information is incomplete, TRTCC_LN is imputed; imputations are based on the amount of time the respondent spent with household or own non-household children.</p> <p><b>2004 and 2005:</b> TRTCC_LN = max (TRTOHH_LN, TRTNOHH_LN, TRTONHH_LN) <b>TRTCC_LN is slightly different due to small conceptual differences between the 2003 and 2004 methods.</b></p>	On file	Altered	On file						
TRTCCTOT_LN	<p>Total time spent during activity providing secondary childcare for all children under 13</p>	Not on file	On file							
TRTCOC_LN	<p>Total time spent during activity providing secondary childcare for non-own non-household children under 13</p> <p><b>2003:</b> If an activity has TUCC8=1 and the activity code ≠ 0101xx, 0401xx, 0402xx, 0403xx, or 170401, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC8 is 0 for all activities or is -2 or -3 for any activity), TRTCOC_LN is imputed; imputations are based on the amount of time the respondent spent with non-own non-household children.</p> <p><b>2004:</b> If an activity has TUCC8=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 170301, or 170401, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC8 is 0 for all activities or is -2 or -3 for any activity), TRTCOC_LN is imputed based on the amount of time the respondent spent with non-own non-household children. <b>TRTCOC_LN is slightly different in 2003 and 2004 due to small conceptual differences.</b></p>	On file	Altered	Altered	On file					

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
	<b>2005:</b> If an activity has TUCC8=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 180301, 180302, 180303, 180401, 180402, or 180403, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC8 is 0 for all activities or is -2 or -3 for any activity), TRTCOC_LN is imputed based on the amount of time the respondent spent with non-own non-household children. <b>The 2005 changes reflect changes to the Coding Lexicon and not to conceptual changes in the definition of secondary childcare.</b>									
TRTEC_LN	Time (in minutes) spent providing eldercare by activity	Not on file	On file							
TRTIER2	First and second activity tiers	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
TRTHH_LN	Total time spent during activity providing secondary childcare for household children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRTNOHH_LN	Total time spent during activity providing secondary childcare for non-own household children under 13	Not on file	On file	Altered	On file	On file				
TRTO_LN	Total time spent during activity providing secondary childcare for own children under 13	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TRTOHH_LN	Total time spent during activity providing secondary childcare for own household children under 13	Not on file	On file	Altered	On file	On file				
	<b>2004:</b> If an activity has TUCC5=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, or 170301, then TRTOHH_LN = TUACTIONDUR24. If the information is incomplete (TUCC5 is 0 for all activities or is -2 or -3 for any activity), TRTOHH_LN is imputed; imputations are based on the amount of time the respondent spent with own household children under 13.									
	<b>2005:</b> If an activity has TUCC5=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 180301, 180302, or 180303, then TRTOHH_LN = TUACTIONDUR24. If the information is incomplete (TUCC5 is 0 for all activities or is -2 or -3 for any activity), TRTOHH_LN is imputed; imputations are based on the amount of time the respondent spent with own household children under 13. <b>The 2005 changes reflect changes to the Coding Lexicon and not to conceptual changes in the definition of secondary childcare.</b>									

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TRTONHH_LN	Total time spent during activity providing secondary childcare for own non-household children under 13  <b>2004:</b> If an activity has TUCC7=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 170301, or 170401, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC7 is 0 for all activities or is -2 or -3 for any activity), TRTONHH_LN is imputed; imputations are based on the amount of time the respondent spent with non-own non-household children.  <b>2005:</b> If an activity has TUCC7=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 180301, 180302, 180303, 180401, 180402, or 180403, then TRTONHH_LN = TUACTIONDUR24. If the information is incomplete (TUCC7 is 0 for all activities or is -2 or -3 for any activity), TRTONHH_LN is imputed; imputations are based on the amount of time the respondent spent with own non-household children under 13. <b>The 2005 changes reflect changes to the Coding Lexicon and not to conceptual changes in the definition of secondary childcare.</b>	Not on file	On file	Altered	On file	On file				
TUCC5	Was at least one of your own household children under 13 in your care during this activity? <b>2004:</b> Replaced TR_03CC57	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TUCC5B	Was at least one of your non-own household children under 13 in your care during this activity? <b>2004:</b> Replaced TR_03CC57	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TUCC7	Was at least one of your own non-household children under 13 in your care during this activity? <b>2004:</b> Replaced TR_03CC57	Not on file	On file	On file	On file	On file	On file	On file	On file	On file
TUEC24	At which times or during which activities did you provide that eldercare or assistance yesterday?	Not on file	On file							
TUTIER1CODE	Lexicon Tier 1: 1 <sup>st</sup> and 2 <sup>nd</sup> digits of 6-digit activity code <b>2005:</b> Value for "Traveling" changed from "17" to "18"	On file	On file	Altered	On file	On file				
TUTIER2CODE	Lexicon Tier 2: 3 <sup>rd</sup> and 4 <sup>th</sup> digits of 6-digit activity code <b>2005:</b> Value for "Security procedures related to traveling" changed from "17" to "18"	On file	On file	Altered	On file	On file				

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TUTIER3CODE	Lexicon Tier 3: 4 <sup>th</sup> and 5 <sup>th</sup> digits of 6-digit activity code <b>2004 and 2005:</b> Some values were changed	On file	Altered	Altered	On file	On file				
<b>Who file</b>										
TUWHO_CODE	Who was with you? / Who accompanied you? <b>2010:</b> One value was removed and four values were added for TUWHO_CODE in January 2010.	On file	On file	On file	On file	On file	On file	On file	Values changed	On file
<b>Eldercare Roster file (new in 2011)</b>										
TEAGE_EC	Edited: age of eldercare recipient	-	-	-	-	-	-	-	-	On file
TEELDUR	Edited: how long have you provided this care (to this person)?	-	-	-	-	-	-	-	-	On file
TEELWHO	Edited: who did you give this care to?	-	-	-	-	-	-	-	-	On file
TEELYRS	Edited: how many years have you provided care (to this person)?	-	-	-	-	-	-	-	-	On file
TRELHH	Eldercare recipient is a household member	-	-	-	-	-	-	-	-	On file
TXAGE_EC	TEAGE_EC: allocation flag	-	-	-	-	-	-	-	-	On file
TXELDUR	TEELDUR: allocation flag	-	-	-	-	-	-	-	-	On file
TXELWHO	TEELWHO: allocation flag	-	-	-	-	-	-	-	-	On file
TXELYRS	TEELYRS: allocation flag	-	-	-	-	-	-	-	-	On file
<b>ATUS-CPS file</b>										
GEMETSTA	Metropolitan/non-metropolitan status (1990 standards) <b>Not comparable to GTMETSTA</b> <b>2004:</b> Replaced by GTMETSTA This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of GEMETSTA.	On file	Part missing	Not on file	Not on file					
GTMETSTA	Metropolitan/non-metropolitan status (2000 standards) <b>Not comparable to GEMETSTA</b> <b>2004:</b> Replaced GEMETSTA This variable was introduced in 2004 May CPS. Therefore, cases with [HRYEAR4 = 2003 OR (HRMONTH < 5 AND HRYEAR4 = 2004)] will have missing values of GTMETSTA.	Not on file	Part missing	On file	On file					
HEFAMINC	Family income <b>2010:</b> Replaced HUFAMINC This variable was introduced in 2010 January CPS. Therefore, cases with [HRYEAR4 = 2009] will have missing values for HEFAMINC.	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file
HETENURE	Edited: are your quarters owned, rented, or occupied without payment of cash rent?	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
HRHHID2	Household identifier part 2 <b>2004:</b> Replaced HRSAMPLE, HRSERSUF, and HUHNUM This variable was introduced in 2004 May CPS. Therefore, cases with [HRYEAR4 = 2003 OR (HRMONTH < 5 AND HRYEAR4 = 2004)] will have missing values of HRHHID2.	Not on file	Part missing	On file	On file	On file	On file	On file	On file	On file
HRSAMPLE	Sample ID <b>2004:</b> Replaced by HRHHID2 This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of HRSAMPLE.	On file	Part missing	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
HRSERSUF	Serial suffix (identifies extra units) <b>2004:</b> Replaced by HRHHID2 This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of HRSERSUF.	On file	Part missing	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
HUFAMINC	Family income <b>2003 and 2004:</b> New values of 15 and 16 added. Values of 15 and 16 were introduced in 2003 October CPS. Therefore, these values may appear on records with [HRYEAR4 > 2003 OR (HRYEAR4 = 2003 AND HRMONTH > 9)]. <b>2010:</b> Replaced by HEFAMINC This variable was discontinued in 2010 January CPS. Therefore, cases with [HRYEAR4 = 2010] will have missing values of HUFAMINC.	New values added mid-year	New values added mid-year	On file	On file	On file	On file	On file	Part missing	Not on file
HUFINAL	Final outcome code <b>2007:</b> New value of 006 added Value of 006 was introduced in 2007 January CPS. Therefore, this value may appear on records with [HRYEAR4 > 2006].	On file	On file	On file	On file	New values added mid-year	On file	On file	On file	On file
HUHNUM	Household number <b>2004:</b> Replaced by HRHHID2 This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of HUHNUM.	On file	Part missing	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
HURHHSCRN	Someone in household was evacuated in August 2005 (possibly temporarily) due to Hurricane Katrina <b>2006:</b> This variable was introduced in 2005 November CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH < 11] will have missing values of HURHHSCRN. <b>2007:</b> This variable was discontinued in 2006 November CPS. Therefore, cases with [(HRYEAR4 = 2006 AND HRMONTH > 11) OR HRYEAR4 > 2006] will have missing values of HURHHSCRN.	Not on file	Not on file	Not on file	Part missing	Part missing	Not on file	Not on file	Not on file	Not on file
HUSPNISH	Is Spanish the only language spoken by all members of this household who are 15 years and older? <b>2007:</b> This variable was discontinued in 2007 January CPS. Therefore, cases with [HRYEAR4 > 2006] will have missing values for HUSPNISH	On file	On file	On file	On file	Part missing	Not on file	Not on file	Not on file	Not on file
HWHHWGT	CPS Household weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
HXFAMINC	HEFAMINC: Allocation Flag	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file
HXTENURE	HETENURE: allocation flag	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
PEAFEVER	Edited: did you ever serve on active duty in the U.S. Armed Forces? <b>2005:</b> Replaced PUAFEVER This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFEVER.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file
PEAFWHEN	Edited: when did you serve in the Armed Forces? <b>2005:</b> Replaced by PEAFWHN1 – PEAFWHN4 This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PEAFWHEN.	On file	On file	Part missing	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PEAFWHN1	Edited: when did you serve in the Armed Forces? (first period) <b>2005:</b> Replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN1.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PEAFWHN2	Edited: when did you serve in the Armed Forces? (second period) <b>2005:</b> Replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN2.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file
PEAFWHN3	Edited: when did you serve in the Armed Forces? (third period) <b>2005:</b> Replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN3.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file
PEAFWHN4	Edited: when did you serve in the Armed Forces? (fourth period) <b>2005:</b> Replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN4.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file
PECOHAB	Edited: Line number of cohabiting partner <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PECOHAB.	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file	On file
PEDADTYP	Edited: Type of father <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PEDADTYP.	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file	On file
PEDISDRS	Edited: Does person have difficulty dressing or bathing? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISDRS.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file
PEDISEAR	Edited: Is person deaf or does person have serious difficulty hearing? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISEAR.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PEDISEYE	Edited: Is person blind or does person have serious difficulty seeing even when wearing glasses? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISEYE.	Not on file	Part missing	On file	On file	On file				
PEDISOUT	Edited: Because of a physical, mental, or emotional condition, does this person have difficulty doing errands alone such as visiting a doctor's office or shopping? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISOUT.	Not on file	Part missing	On file	On file	On file				
PEDISPHY	Edited: Does this person have serious difficulty walking or climbing stairs? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISPHY.	Not on file	Part missing	On file	On file	On file				
PEDISREM	Edited: Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISREM.	Not on file	Part missing	On file	On file	On file				
PEFNTVTY	Edited: in what country was your father born? <b>2007:</b> The coding scheme for country of birth changed in 2007 January CPS. This affected some, but not all values. Therefore, some values may appear on cases with [HRYEAR4 = 2007], that do not appear on cases with [HRYEAR4 < 2007].	On file	On file	On file	On file	Values changed mid-year	On file	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PEIO1ICD	Edited: industry code (main job) <b>2009:</b> Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry classification system. Therefore, cases with [HRYEAR4 < 2009] will have industry data classified using the 2002 Census Industry classification system. Cases with [HRYEAR 4 > 2008] will have industry data classified using the 2007 Census Industry classification system.	On file	Values changed	On file	On file					
PEIO2ICD	Edited: industry code (second job) <b>2009:</b> Beginning in the January 2009 CPS, industry data were classified using the 2007 Census Industry classification system. This system replaced the 2002 Census Industry classification system. Therefore, cases with [HRYEAR4 < 2009] will have industry data classified using the 2002 Census Industry classification system. Cases with [HRYEAR4 > 2008] will have industry data classified using the 2007 Census Industry classification system.	On file	Values changed	On file	On file					
PEIO1OCD	Edited: occupation code (main job) <b>2011:</b> Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Therefore, cases with [HRYEAR4 < 2011] will have occupation data classified using the 2002 Census Occupation Classification system. Cases with [HRYEAR 4 > 2010] will have occupation data classified using the 2010 Census Occupation Classification system.	On file	On file	Values changed						
PEIO2OCD	Edited: occupation code (second job) <b>2011:</b> Beginning in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Therefore, cases with [HRYEAR4 < 2011] will have occupation data classified using the 2002 Census Occupation Classification system. Cases with [HRYEAR 4 > 2010] will have occupation data classified using the 2010 Census Occupation Classification system.	On file	On file	Values changed						

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PELAYDUR	Edited: duration of layoff (number of weeks) <b>2011:</b> Beginning in April 2011, data were topcoded at 52 weeks. For cases with [HRYEAR4=2011 and HRMONTH > 3], values of 52 = 52 weeks or more.	On file	On file	On file	On file	Altered				
PELKDUR	Edited: duration of job seeking (number of weeks) <b>2011:</b> Beginning in April 2011, data were topcoded at 119 weeks. For cases with [HRYEAR4=2011 and HRMONTH > 3], values of 119 = 119 weeks or more.	On file	On file	On file	On file	Altered				
PELNDAD	Edited: Line number of father <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PELNDAD.	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file	On file
PELNMOM	Edited: Line number of mother <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PELNMOM.	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file	On file
PEMOMTYP	Edited: Type of mother <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PEMOMTYP.	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file	On file
PEMNTVTY	Edited: in what country was your mother born? <b>2007:</b> The coding scheme for country of birth changed in 2007 January CPS. This affected some, but not all values. Therefore, some values may appear on cases with [HRYEAR4 = 2007], that do not appear on cases with [HRYEAR4 < 2007].	On file	On file	On file	On file	Values changed mid-year	On file	On file	On file	On file
PENATVTY	Edited: in what country where you born? <b>2007:</b> The coding scheme for country of birth changed in 2007 January CPS. This affected some, but not all values. Therefore, some values may appear on cases with [HRYEAR4 = 2007], that do not appear on cases with [HRYEAR4 < 2007].	On file	On file	On file	On file	Values changed mid-year	On file	On file	On file	On file
PRCHLD	Presence of own children by selected age range. <b>2008:</b> An error in the calculation of PRCHLD was discovered in 2008. The variable was removed from the 2003-2007 ATUS-CPS data files in August 2008.	Not on file	Not on file	Not on file	Not on file	Not on file				

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PRDISFLG	Does this person have any of these disability conditions? <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PRDISFLG.	Not on file	Part missing	On file	On file	On file				
PRDTIND1	Detailed industry recode (main job) <b>2009:</b> Starting in the January 2009 CPS, industry data were classified using the 2007 Census Industry Classification system. This system replaced the 2002 Census Industry Classification system. Therefore, cases with [HRYEAR4 < 2009] will have industry data recodes generated using the 2002 Census Industry Classification system. Cases with [HRYEAR4 > 2008] will have industry data recodes generated using the 2007 Census Industry Classification system.	Not on file	On file	Values changed	On file	On file				
PRDTIND2	Detailed industry recode (second job) <b>2009:</b> Starting in the January 2009 CPS, industry data were classified using the 2007 Census Industry Classification system. This system replaced the 2002 Census Industry Classification system. Therefore, cases with [HRYEAR4 < 2009] will have industry data recodes generated using the 2002 Census Industry Classification system. Cases with [HRYEAR4 > 2008] will have industry data recodes generated using the 2007 Census Industry Classification system.	Not on file	On file	Values changed	On file	On file				
PRDTOCC1	Detailed occupation recode (main job) <b>2011:</b> Starting in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Therefore, cases with [HRYEAR4 < 2011] will have occupation data recodes generated using the 2002 Census Occupation Classification system. Cases with [HRYEAR4 > 2010] will have occupation data recodes generated using the 2010 Census Occupation Classification system.	On file	On file	On file	Values changed					

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PRDTOCC2	Detailed occupation recode (second job) <b>2011:</b> Starting in the January 2011 CPS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Therefore, cases with [HRYEAR4 < 2011] will have occupation data recodes generated using the 2002 Census Occupation Classification system. Cases with [HRYEAR4 > 2010] will have occupation data recodes generated using the 2010 Census Occupation Classification system.	On file	On file	Values changed						
PRINUYER	Immigrant's year of entry into the US <b>2004:</b> New value of 18 added Values of 18 were introduced in 2004 January CPS. Therefore, values of 18 may appear on cases with [HRYEAR4 > 2003]. <b>2006:</b> New value of 19 added Values of 19 were introduced in 2006 January CPS. Therefore, values of 19 may appear on cases with [HRYEAR4 > 2005]. <b>2008:</b> New value of 20 added Values of 20 were introduced in 2008 January CPS. Therefore, values of 20 may appear on cases with [HRYEAR4 > 2007]. <b>2010:</b> New value of 21 added Values of 21 were introduced in 2010 January CPS. Therefore, values of 21 may appear on cases with [HRYEAR4 > 2009].	On file	New value added	On file						
PRMJOC1	Major occupation recode (main job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [HRYEAR4 < 2011] have occupation data classified using the 2002 Census Occupation Classification System. All other cases with [HRYEAR4 > 2010] have occupation data classified using the 2010 Census Occupation Classification system.	On file	On file	Values changed						

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PRMJOC2	Major occupation recode (second job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [HRYEAR4 < 2011] have occupation data classified using the 2002 Census Occupation Classification System. All other cases with [HRYEAR4 > 2010] have occupation data classified using the 2010 Census Occupation Classification system.	On file	On file	On file	On file	On file	On file	On file	On file	Values changed
PRMJOCGR	Major occupation category (main job) <b>2011:</b> Beginning in January 2011 ATUS, occupation data were classified using the 2010 Census Occupation Classification system. This system replaced the 2002 Census Occupation Classification system. Cases with [HRYEAR4 < 2011] have occupation data classified using the 2002 Census Occupation Classification System. All other cases with [HRYEAR4 > 2010] have occupation data classified using the 2010 Census Occupation Classification system.	On file	On file	On file	On file	On file	On file	On file	On file	Values changed
PROLDRP	Recode from new to old RRP (relationship to reference person) codes	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PRTAGE	Age <b>2004:</b> Topcode (maximum value) increased to 85. Values of 85 were introduced in 2004 May CPS. Therefore, values of 85 may appear on cases with [HRYEAR4 > 2004 OR (HRYEAR4 = 2004 AND HRMONTH > 4)].	On file	Altered	On file	On file	On file	On file	On file	On file	On file
PRUNEDUR	Duration of unemployment (number of weeks) <b>2011:</b> Beginning in April 2011, data were topcoded consistent with PELAYDUR or PELKDUR.	On file	On file	On file	On file	On file	On file	On file	On file	Altered
PUAFEVER	Did you ever serve on active duty in the U.S. Armed Forces? <b>2005:</b> Replaced by PEAFAEVER. This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PUAFEVER.	On file	On file	Part missing	Not on file					

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PURKAT1	Individual was evacuated in August (possibly temporarily) due to Hurricane Katrina <b>2006:</b> This variable was introduced in 2005 November CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH < 11] will have missing values of PURKAT1. <b>2007:</b> This variable was discontinued in 2006 November CPS. Therefore, cases with [(HRYEAR4 = 2006 and HRMONTH > 10) OR HRYEAR4 > 2006] will have missing values of PURKAT1.	Not on file	Not on file	Not on file	Part missing	Part missing	Not on file	Not on file	Not on file	Not on file
PURKAT2	Prior residence of Hurricane Katrina evacuee <b>2006:</b> This variable was introduced in 2005 November CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH < 11] will have missing values of PURKAT2. <b>2007:</b> This variable was discontinued in 2006 November CPS. Therefore, cases with [(HRYEAR4 = 2006 and HRMONTH > 10) OR HRYEAR4 > 2006] will have missing values of PURKAT2.	Not on file	Not on file	Not on file	Part missing	Part missing	Not on file	Not on file	Not on file	Not on file
PWCMPWGT	CPS composite weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PWFMWGT	CPS family weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PWLGWGT	CPS longitudinal weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PWORWGT	CPS outgoing rotation weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PWSSWGT	CPS second stage weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PWVETWGT	CPS veteran weight	On file	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PXAFEVER	PEAFEVER: allocation flag <b>2005:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PXAFEVER.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file
PXAFWHEN	PEAFWHEN: allocation flag <b>2005:</b> This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PXAFWHEN.	On file	On file	Part missing	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
PXAFWHN1	PEAFWHN1: allocation flag <b>2005:</b> This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PXAFWHN1.	Not on file	Not on file	Part missing	On file	On file	On file	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PTDTRACE	Race <b>2003:</b> New race and ethnicity definitions were introduced in 2003 January CPS. PTDTRACE is missing for household members of those selected to be interviewed for ATUS when [HRYEAR4 = 2002].	Part missing	On file	On file	On file	On file				
PXRACE1	PTDTRACE: allocation flag <b>2003:</b> This variable was introduced in 2003 January CPS. Therefore, cases with [HRYEAR4 = 2002] will have missing values of PXRACE1.	Part missing	On file	On file	On file	On file				
PXCOHAB	PECOHAB: allocation flag <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PXCOHAB.	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
PXDADTYP	PEDADTYP: allocation flag <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PXDADTYP.	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
PXLNDAD	PELNDAD: allocation flag <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PXLNDAD.	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
PXLNMOM	PELNMOM: allocation flag <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PXLNMOM.	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
PXMOMTYP	PEMOMTYP: allocation flag <b>2007:</b> This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PXMOMTYP.	Not on file	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file
PXDISDRS	PEDISDRS: allocation flag <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PXDISDRS.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file
PXDISEAR	PEDISEAR: allocation flag <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PXDISEAR.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
PXDISEYE	PEDISEYE: allocation flag <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PXDISEYE.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file
PXDISOUT	PEDISOUT: allocation flag <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PXDISOUT.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file
PXDISREM	PEDISREM: allocation flag <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PXDISREM.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file
PXDISPHY	PEDISPHY: allocation flag <b>2008:</b> This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PXDISPHY.	Not on file	Not on file	Not on file	Not on file	Not on file	Part missing	On file	On file	On file
TRATUSR	ATUS respondent	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file	On file
TXNEWRACE	PTDTRACE: ATUS imputation flag <b>2003:</b> New race and ethnicity definitions were introduced in 2003 January CPS. TXNEWRACE indicates imputation of PTDTRACE only for those selected to be interviewed for ATUS when [HRYEAR4 = 2002].	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
<b>Case History file</b>										
TR1INTST	Interview status 1 <b>2005:</b> Replaced TUINTSTAT1	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TR2INTST	Interview status 2 <b>2005:</b> Replaced TUINTSTAT2	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TRFNLOUT	Final outcome code <b>2005:</b> Replaced TUFINALCODE	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUAVGDUR	Average duration of reported activities <b>2003 and 2004:</b> Defined only for complete interviews (TUFINALCODE = 001 or 002) <b>2005:</b> Defined for complete interviews and for cases removed for data quality concerns (TRFNLOUT = 001.001, 002.001, 230.001, 231.001, 232.001, and 233.001)	On file	On file	Altered	On file	On file	On file	On file	On file	On file
TUFINALCODE	Final outcome code <b>2005:</b> Replaced by TRFNLOUT	On file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file
TUINCENT	Incentive/non-incentive case	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUINTID	Unique anonymous interviewer ID	On file	On file	Part missing	On file	On file	On file	On file	On file	On file

Changes to Variables, 2003 – 2011										
Variable		2003	2004	2005	2006	2007	2008	2009	2010	2011
TUINRODATE	Day of month in which the case was introduced (panel day)	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUINROPANMONTH	Month in which the case was introduced (panel month)	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUINROPANYEAR	Year in which the case was introduced (panel year)	Not on file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUINSTAT1	Interview status1 <b>2003:</b> TUFINALCODE = 19 is classified as TUINTSTAT1 = 2 (eligible non-interview) <b>2004:</b> TUFINALCODE = 19 is classified as TUINTSTAT1 = 3 (not eligible) <b>2005:</b> Replaced by TR1INTST	On file	Altered	Not on file						
TUINSTAT2	Interview status 2 <b>2003:</b> TUFINALCODE = 19 is classified as TUINTSTAT2 = 5 (other) <b>2004:</b> TUFINALCODE = 19 is classified as TUINTSTAT2 = 6 (not eligible) <b>2005:</b> Replaced by TR2INTST	On file	Altered	Not on file						
TULNGSKL	Household identified as needing interviewer with foreign language	Not on file	Not on file	Not on file	On file	On file	On file	On file	On file	On file
TUTOTACTNO	Total number of activities reported <b>2003 and 2004:</b> Defined only for complete interviews (TUFINALCODE = 001 or 002) <b>2005:</b> Defined for complete interviews and for cases removed for data quality concerns (TRFNLOUT = 001.001, 002.001, 230.001, 231.001, 232.001, and 233.001)	On file	On file	Altered	On file					
<b>Call History File</b>										
TRFNLCLL	Final call outcome <b>2005:</b> Replaced TUOUTCOMECODE	No 2003 file	Not on file	On file	On file	On file	On file	On file	On file	On file
TUATMWEEK	Which week (out of 8) call was made	No 2003 file	Not on file	Not on file	On file	On file	On file	On file	On file	On file
TUOUTCOMECODE	Call outcome code <b>2005:</b> Replaced by TRFNLCLL	No 2003 file	On file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file	Not on file