

Changes between the 2003-07 and 2003-08
Multi-year Data Files:

American Time Use Survey (ATUS)

July 2009

Changes between 2003-07 and 2003-08 ATUS Multi-year Data Files

Changes to survey design, sampling, weighting, variable definitions, imputation, and other methodology can have serious implications for interpretation of results. The multi-year data files account for some of the changes that occurred from year-to-year in the ATUS. For example, they account for changes to the activity lexicon, the weighting methodology, and CPS and ATUS variables. The purpose of this document is to detail changes made between the 2003-07 and 2003-08 multi-year data files.

1. ATUS Multi-year Data Files

Two sets of ATUS multi-year data files have been released. The following table lists the availability of files for each of these sets.

	2003-07	2003-08
<i>Basic ATUS data files</i>		
Respondent file	x	x
Roster file	x	x
Activity file	x	x
Who file	x	x
ATUS-CPS file	x	x
Activity Summary file	x	x

2. ATUS Coding Lexicon Changes

2003-08: There are minor differences between the 2003-07 and 2003-08 Coding Lexicons. Some activity codes were added and others deleted.

For more information, see www.bls.gov/tus/lexicons.htm.

Changes to Variables, 2003-07 to 2003-08			
Variable		2003-07	2003-08
ATUS-CPS file			
PEDCOHAB	Edited: Line number of cohabiting partner 2007: This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PEDCOHAB.	Not on file	Part missing
PEDADTYP	Edited: Type of father 2007: This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PEDADTYP.	Not on file	Part missing
PEDISDRS	Edited: Does person have difficulty dressing or bathing? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISDRS.	Not on file	Part missing
PEDISEAR	Edited: Is person deaf or does person have serious difficulty hearing? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISEAR.	Not on file	Part missing
PEDISEYE	Edited: Is person blind or does person have serious difficulty seeing even when wearing glasses? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISEYE.	Not on file	Part missing
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? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISOUT.	Not on file	Part missing
PEDISPHY	Edited: Does this person have serious difficulty walking or climbing stairs? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISPHY.	Not on file	Part missing

Changes to Variables, 2003-07 to 2003-08			
Variable		2003-07	2003-08
PEDISREM	Edited: Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PEDISREM.	Not on file	Part missing
PELNADAD	Edited: Line number of father 2007: This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PELNADAD.	Not on file	Part missing
PELNMOM	Edited: Line number of mother 2007: This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PELNMOM.	Not on file	Part missing
PEMOMTYP	Edited: Type of mother 2007: This variable was introduced in 2007 January CPS. Therefore, cases with [HRYEAR4 < 2007] will have missing values of PEMOMTYP.	Not on file	Part missing
PRDISFLG	Does this person have any of these disability conditions? 2008: This variable was introduced in 2008 June CPS. Therefore, cases with [HRYEAR4 < 2008] OR [HRYEAR4 = 2008 AND HRMONTH < 6] will have missing values of PRDISFLG.	Not on file	Part missing
PRINUYER	Immigrant's year of entry into the US 2004: 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]. 2006: 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]. 2008: 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].	On file	New value added mid-year