American Time Use Survey (ATUS) Data Dictionary:

2006 Eating & Health Module Data

Variables collected in ATUS Eating and Health Module

May 2008

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The ATUS is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau.

Important Information about the Eating & Health Module Data Dictionary

Introduction

The U.S. Department of Agriculture's Economic Research Service and National Institutes of Health's National Cancer Institute sponsored the 2006 Eating & Health (EH) Module of the American Time Use Survey (ATUS). The ATUS is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau. The purpose of this document is to provide information about the variables available on the three 2006 ATUS EH Module public use data files: the EH Respondent file, the EH Activity file, and the EH Child file. These files contain information gathered through the 2006 ATUS interviews. All EH Module questions were asked at the end of the ATUS interview.

This data dictionary lists all the variables available on the EH files and their valid values. It also provides directions on how to read the data dictionary.

Two other data dictionaries describe the basic ATUS public use data files. The first describes the 2006 ATUS-CPS file, which contains data from the Current Population Survey (CPS) public use files for those selected to be surveyed for ATUS and members of their households. (The information on the ATUS-CPS file was collected two to five months before the ATUS interview and may have been out of date at the time of the ATUS survey.) The second is the 2006 ATUS interview data dictionary which 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.

Two other data dictionaries describe additional ATUS data files. The first describes the 2006 ATUS Survey Methodology data, made up of the Case History file and the Call History file. The second describes the 2006 Trips file.

All ATUS data dictionaries are available on the ATUS Web site at http://www.bls.gov/tus/dictonaries.htm.

ATUS EH Module Data Files

The following three data files include public use data available from the ATUS interviews.

1. 2006 EH Respondent File

   This file contains case-specific variables collected in the 2006 EH Module (that is, variables for which there is one value for each respondent). These include, for example, general health information, the respondent's body mass index, and EH Module statistical weights. There is one record for each EH Module respondent.

   Below is a simplified example. The TUCASEID identifies each household, and TULINENO identifies each individual within the household. The example contains responses from five individuals; note that the respondent always has TULINENO=1. In the example, each respondent has a corresponding statistical weight (EUFINLWGT) for use in generating estimates representative of the U.S. civilian, noninstitutionalized population age 15 and over. Estimates using EH module data should be generated using EUFINLWGT instead of the ATUS statistical weight (TUFINLWGT) because there are fewer EH module respondents than ATUS respondents due to minimal nonresponse of some ATUS respondents to the EH Module.

   This example also demonstrates that each respondent has corresponding values denoting general health status (EUGENHTH) and total time spent in primary eating and drinking (ERTPREAT). The actual EH Respondent file contains many more variables as well as many more lines.

TUCASEID	TULINENO	EUFINLWGT	EUGENHTH	ERTPREAT
20060101020210	1	23264358.19	1	40
20060101020211	1	7013642.31	5	350
20060101020212	1	18426068.74	3	0
20060101020213	1	5780754.07	2	556
20060101020214	1	2916445.94	1	100

2. 2006 EH Child File

   This file contains information about which household children under age 19 ate a breakfast or lunch prepared at a school, day care, Head Start center, or summer day program.

   If at least one child in the respondent's household ate such a breakfast or lunch, then there is one record for each child under age 19 in the respondent's household, regardless of whether or not each child ate such a breakfast or lunch. For example, a household with three children under 19, only one of whom ate a school meal, will have a record for all three children on EH Child. Information about children under 19 in households where no one ate a prepared meal will not be on this file.

   A simplified example appears below. The TUCASEID identifies each household, and the TULINENO identifies each household child under age 19. In the example below, TUCASEID 20060101020210 has two children under 19. The first (TULINENO=2) ate a prepared breakfast (EEBRK=1) and did not eat a prepared lunch (EELCH=2). The second child (TULINENO=3) did not eat a prepared breakfast or a prepared lunch. The actual EH Child file contains more variables and many additional lines. The actual EH Child file contains more variables and many additional lines than does the example on the next page.

TUCASEID	TULINENO	EEBRK	EELCH
20060101020210	2	1	2
20060101020210	3	2	2
20060101020211	3	1	1
20060101020211	4	1	1
20060101020212	2	2	1

3. 2006 EH Activity File

This file includes activity-level information collected in the EH Module, including activity number, whether secondary eating occurred during the activity, and duration of secondary eating. Because respondents may engage in both secondary eating and secondary drinking at the same time, researchers interested in using this data should exercise caution in summing the secondary eating and drinking variables because these two variables may add up to more than 24 hours in a day. (See ATUS EH Module User's Guide for more details.)

There is one record for each activity.

A simplified example of the EH Activity file appears below. This is an illustration of one respondent's day. Because only one person is interviewed per household, each TUCASEID on the EH Activity file identifies a respondent. Each activity is identified by an activity number (TUACTIVITY_N). In the example, each activity has corresponding values denoting whether secondary eating occurred during the activity (EUEATSUM) and how much time was spent in secondary eating (EUEDUR24).The actual EH Activity file contains more variables describing each activity as well as many more lines than does the example below.

TUCASEID	TUACTIVITY_N	EUEATSUM	EUEDUR24
20060101020210	1	-1	-1
20060101020210	2	1	20
20060101020210	3	1	10
20060101020210	4	-1	-1
20060101020210	5	-1	-1

EH Module Naming Conventions and Definitions

EH Module variables are named according to specified rules. Variables with a first character of "E" (for eating) were collected or created through the EH Module interview questions. Variables with a first character of "T" (for time use) were collected or created through the ATUS interview. There are only three "T" variables on the EH Module files. These are the ATUS case ID (TUCASEID); the ATUS person line number (TULINENO) and the ATUS activity number (TUACTIVITY_N); these variables are used to link EH files to ATUS files.

The second and third characters of the name identify the type of variable, and the remaining characters consist of a descriptive name. The rules regarding the first two or three characters are described in the table below:

Abbreviation	Variable Type	Definition
U	Unedited Variable	An unedited variable generally is produced by the Computer Assisted Telephone Interview (CATI) instrument, either collected or assigned during the interview.
E	Edited Variable	An edited variable is one that has gone through an editing process (a process checking for consistency). Values of edited variables are almost always equal to values of the corresponding unedited variables. Data differ when a value is allocated or imputed by the processing system based on allocation rules specified in ATUS processing. Allocations are typically performed when the unedited variable contains a value of blank, "don't know," or "refused." An edited version of a variable exists only if that variable goes through an editing process. If there are no edits for a variable, then only an unedited version of that variable exists.
R	Recode	A recode is a variable calculated by the processing system from a combination of other variables on the file. For example, ERBMI is the respondent's body mass index, which is calculated from EUHGT (respondent's height) and EUWGT (respondent's weight). (Note that variables with second and third characters of "RT" are summary variables.)
RT	Summary Variable	These variables summarize the amount of time respondents spend doing selected activities. For example, ERTSEAT gives the total amount of time the respondent spent eating and drinking as a secondary activity.
X	Allocation Flag	Each edited variable has a corresponding allocation flag indicating the nature of the allocation. For example, if EUBRK is blank, EEBRK would be allocated, and this would be indicated by an EXBRK value of 41. See the section on allocation flags for the standard list of values. (Note that variables with second and third characters of "XT" are summary allocation flags.)
T	Topcode Flag	These variables indicate whether another variable has been either topcoded (given a maximum value) or bottomcoded (given a minimum value). The two topcode variable flags on the EH Module data files are ETHGT (for the respondent's height) and ETWGT (for the respondent's weight).

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

- The first character “E” indicates that this variable was collected or created through the ATUS EH Module interview questions
- The second character “E” indicates that this variable went through an editing process; it also means there will be a corresponding allocation flag, EXBRK, to indicate the nature of the allocation
- The final part of the variable name, “BRK,” is descriptive and, in this case, is an abbreviation for “breakfast”

Not all EH Module variables are on the files. When there is an edited variable, the corresponding unedited variable is usually omitted from the files. This is typically done to protect the confidentiality of EH Module respondents as required by law. If an unedited variable is included on the files, an edited version does not exist.

Allocation Flags

For every edited variable (or all “E” 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, EXLCH is the allocation flag for EELCH.

All allocation flags (except for variables with the second and third characters of “XT”) 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 ATUS data)
3	"E" variable changed to an allocated longitudinal value (the corresponding allocated value from ATUS data) - 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)

Only one of the "X" allocation flags has values in addition to those listed above: EXINCOME1. As with all allocated values, each digit of the additional values indicates how and why values were allocated.

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

First Digit	
7	"E" variable was changed to a value from don't know
8	"E" variable was changed to a value from refused

The second digit indicates how the new value of EEINCOME1 was assigned.

Second Digit	
1	"E" variable was assigned from respondent's earnings
2	"E" variable was assigned from earnings of respondent's spouse or unmarried partner
3	"E" variable was assigned from earnings of respondent's other household members (not spouse or unmarried partner)
4	"E" variable was assigned from earnings of respondent and respondent's spouse or unmarried partner
5	"E" variable was assigned from earnings of respondent and respondent's other household members (not spouse or unmarried partner)
6	"E" variable was assigned from earnings of respondent's spouse or unmarried partner and respondent's other household members
7	"E" variable was assigned from earnings of respondent, respondent's spouse or unmarried partner, and respondent's other household members

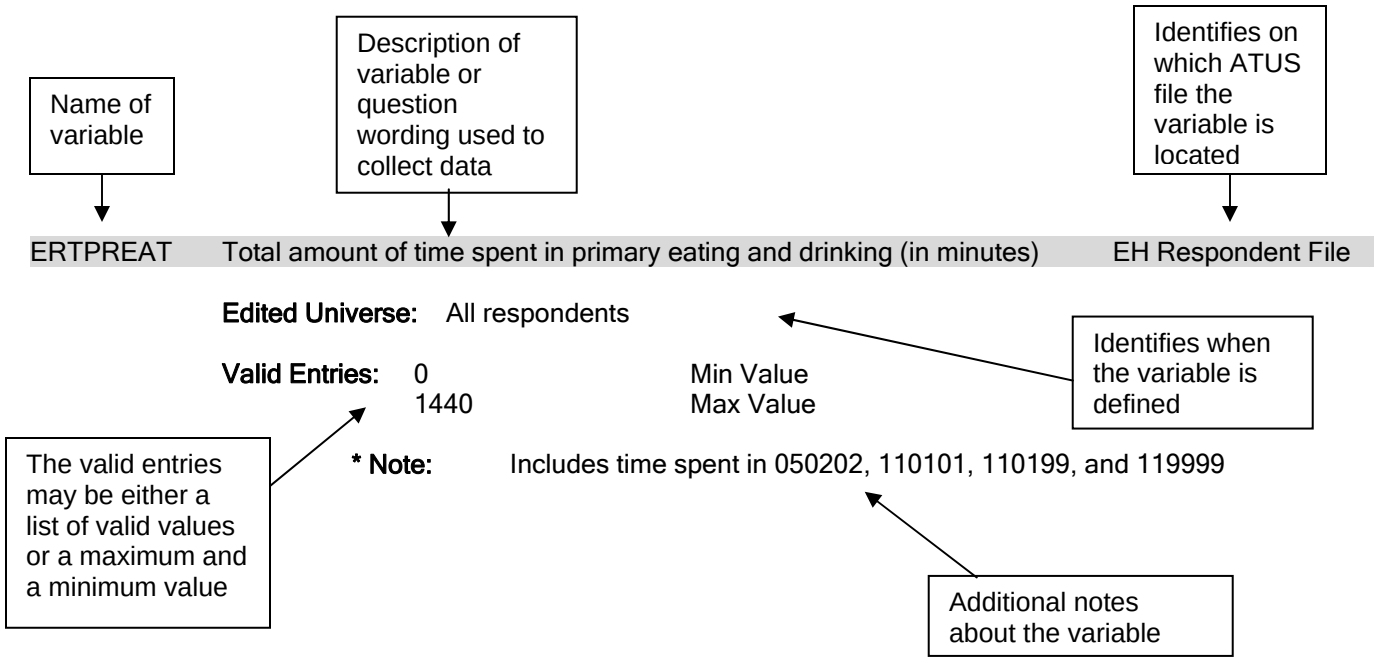
Edited Universe

Edited variables and recodes are defined for certain universes, and these are listed in the data dictionary. For example, ERBMI (respondent's body mass index) is only defined when there is a value for both height (EUHGT) and weight (EUWGT). Therefore, the universe for ERBMI is EUHGT>0 and EUWGT>0.

Organization of the Data Dictionary

Variables are listed in the data dictionary in alphabetical order.

Below is a sample entry from the ATUS Eating and Health Module data dictionary:



Valid Values

Each variable has a number of valid values or a range of valid values. For example, the variable EUGENHTH (general physical health) has five valid values: 1 for excellent, 2 for very good, 3 for good, 4 for fair, and 5 for poor. The variable ERTSEAT (total time in secondary eating), on the other hand, has a range of valid values – any entry between 0 and 1440 is considered valid. Individual valid values or a range of valid values are listed under each variable in the data dictionary.

Many ATUS 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 variable.

TUCASEID, the primary identification number for ATUS, does not have either a list of valid values or a range of valid values.

Linking EH Module files to other ATUS Public Use Files

Each of the EH Module public use files contains useful information, but in order to produce most estimates, the files must be linked to other ATUS files. 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 TUACTIVITY_N (activity line number).

File	Linking Variables
EH Module data files	
EH Respondent file	TUCASEID TULINENO (always equal to 1 on the EH Respondent file)
EH Child file	TUCASEID TULINENO
EH Activity file	TUCASEID TUACTIVTY_N
EH Replicate Weights file	TUCASEID
Basic ATUS data files	
Respondent file	TUCASEID TULINENO (always equal to 1 on the Respondent file)
Roster file	TUCASEID TULINENO
Activity file	TUCASEID TUACTIVITY_N
Who file	TUCASEID TUACTIVITY_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

The ATUS public use files can also be linked to CPS public use files. More information is available in the 2006 ATUS-CPS data dictionary, available online at http://www.bls.gov/tus/atuscpscodebk06.pdf.

2006 ATUS Data Dictionary: Public Eating & Health Module Data

Name	Description	File
EEBRK	Edited: Ate a breakfast prepared and served at school, day care, Head Start center, or summer day program	EH Child File
	Edited Universe: All household children < 19	
	Valid Entries: 1 Yes 2 No	
EEINCOME1	Edited: Last month, was your total household income before taxes more or less than (amount) per month?	EH Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Income > 185 percent of poverty threshold 2 Income <= 185 percent of poverty threshold	
	*** Note:** Income is determined by the number of people living in the household. See Appendix A and the variable EUINCLVL to determine income level asked. The fill amount approximates 185 percent of the poverty threshold for a household the size of the respondent's household.	
EELCH	Edited: Ate a lunch prepared and served at school, day care. Head Start center, or summer day program	EH Child File
	Edited Universe: All household children < 19	
	Valid Entries: 1 Yes 2 No	
EESCLBRK	Edited: In the past week, did any of your household children under the age of 19 eat a breakfast that was prepared and served at a school, a paid day care, a Head Start center, or a summer day program?	EH Respondent File
	Edited Universe: Households with at least one child < 19	
	Valid Entries: 1 Yes 2 No 3 Children did not attend school, day care, Head Start center, or summer day program	
	*** Note:** This question refers only to breakfasts prepared at the school or center--not meals brought from home.	
EESCLLCH	Edited: In the past week, did any of your household children under the age of 19 eat a lunch that was prepared and served at a school, a paid day care, a Head Start center, or a summer day program?	EH Respondent File
	Edited Universe: Households with at least one child < 19	
	Valid Entries: 1 Yes 2 No 3 Children did not attend school, day care, Head Start center, or summer day program	
	*** Note:** This question refers only to lunches prepared at the school or center--not meals brought from home.	
ERBMI	Body mass index	EH Respondent File
	Edited Universe: EUHGT > 0 and EUWGT > 0	
	Valid Entries: 0 Min Value 200 Max Value	
ERC19NUM	Number of household children < 19 in respondent's household	EH Respondent File

Name	Description	File
	Edited Universe: All respondents	
	Valid Entries: 0 Min Value 30 Max Value	
ERHHCH	Change in household composition between CPS and ATUS	EH Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Number of persons living in ATUS household > number of persons living in the CPS household at time of last CPS interview 2 Number of persons living in ATUS household < number of persons living in the CPS household at time of last CPS interview 3 Number of persons living in ATUS household = number of persons living in the CPS household at time of last CPS interview	
ERINCOME	Relationship between income and poverty threshold	EH Respondent File
	Edited Universe: All Eating and Health Module respondents	
	Valid Entries: 1 Income > 185 % of poverty threshold 2 Income <= 185 % of poverty threshold 3 130 % of poverty threshold < Income < 185 % of poverty threshold 4 Income >130 % of poverty threshold 5 Income <= 130 % of poverty threshold	
	*** Note:** ERINCOME combines information in EEINCOME1 and EUINCOME2. Income is determined by the number of people living in the household. See Appendix A and the variable EUINCLVL to determine income level asked.	
ERPBWC	Proportion of household children < 19 that ate breakfast at a school, day care, Head Start center, or summer day program	EH Respondent File
	Edited Universe: Households with at least one child < 19 and EESCLBRK > 0	
	Valid Entries: 0 Min Value 1 Max Value	
ERPLWC	Proportion of household children who ate lunch at a school, day care, Head Start center, or summer day program	EH Respondent File
	Edited Universe: Households with at least one child < 19 and EESCLLCH > 0	
	Valid Entries: 0 Min Value 1 Max Value	
ERSPEMCH	Change in spouse or unmarried partner's labor force status or full time or part time employment status between CPS and ATUS	EH Respondent File
	Edited Universe: All respondents	
	Valid Entries: 1 Spouse/unmarried partner's employment status changed from full time to part time or hours vary 2 Spouse/unmarried partner's employment status changed from part time or hours vary to full time 3 Spouse/unmarried partner's labor force status changed from employed to unemployed or not in the labor force	

Name	Description			File
	Valid Entries:	4	Spouse/unmarried partner's labor force status changed from unemployed or not in the labor force to employed	
		5	Spouse/unmarried partner's employment and/or labor force status did not change	
ERTPREAT	Total amount of time spent in primary eating and drinking (in minutes)			EH Respondent File
	Edited Universe:	All respondents		
	Valid Entries:	0	Min Value	
		1440	Max Value	
	*** Note:**	Includes time spent in activities 050202, 110101, 110199, and 119999. See 2006 ATUS Activity Coding Lexicon for more information.		
ERTSDRK	Total amount of time spent in secondary drinking (in minutes)			EH Respondent File
	Edited Universe:	All respondents		
	Valid Entries:	0	Min Value	
		1440	Max Value	
ERTSEAT	Total amount of time spent in secondary eating (in minutes)			EH Respondent File
	Edited Universe:	All respondents		
	Valid Entries:	0	Min Value	
		1440	Max Value	
ETHGT	Topcode flag for height (EUHGT)			EH Respondent File
	Valid Entries:	0	EUHGT not topcoded or bottomcoded	
		1	EUHGT topcoded (set to maximum value)	
		2	EUGHT bottomcoded (set to minimum value)	
ETWGT	Topcode flag for weight (EUWGT)			EH Respondent File
	Valid Entries:	0	EUWGT not topcoded or bottomcoded	
		1	EUWGT topcoded (set to maximum value)	
		2	EUWGT bottomcoded (set to minimum value)	
EUDDUR	Amount of time spent doing secondary drinking during a given activity in minutes (last activity not truncated at 24 hours)			EH Activity File
	Valid Entries:	1	Min Value	
		9999	Max Value	
EUDDUR24	Amount of time spent doing secondary drinking during a given activity in minutes (last activity truncated at 24 hours)			EH Activity File
	Valid Entries:	1	Min Value	
		1440	Max Value	
EUDRINK	Not including plain water, were there any times when you were drinking any beverages yesterday, for example while you were doing something else?			EH Respondent File
	Valid Entries:	1	Yes	
		2	No	
EUDRKSUM	Were you drinking anything other than plain water during this activity?			EH Activity File
	Valid Entries:	1	Yes	
EUEAT	Were there any times you were eating any meals or snacks yesterday, for example while you were doing something else?			EH Respondent File
	Valid Entries:	1	Yes	
		2	No	
EUEATSUM	Were you eating during this activity?			EH Activity File

Name	Description			File
	Valid Entries:	1	Yes	
EUEDUR	Amount of time spent doing secondary eating during a given activity in minutes (last activity not truncated at 24 hours)			EH Activity File
	Valid Entries:	1	Min Value	
		9999	Max Value	
EUEDUR24	Amount of time spent doing secondary eating during a given activity in minutes (last activity truncated at 24 hours)			EH Activity File
	Valid Entries:	1	Min Value	
		1440	Max Value	
EUFINLWGT	Eating and Health Module final statistical weight			EH Respondent File
	Valid Entries:	0	Min Value	
		999999999999	Max Value	
	*** Note:** EUFINLWGT should be used instead of TUFINLWGT for any estimates using variables from the Eating & Health Module.			
EUFSP	In the past 30 days, did you or anyone in your household get Food Stamp benefits?			EH Respondent File
	Valid Entries:	1	Yes	
		2	No	
EUGENHTH	In general, would you say that your physical health was excellent, very good, good, fair, or poor?			EH Respondent File
	Valid Entries:	1	Excellent	
		2	Very good	
		3	Good	
		4	Fair	
		5	Poor	
EUGROSHP	Are you the person who usually does the grocery shopping in your household?			EH Respondent File
	Valid Entries:	1	Yes	
		2	No	
		3	Split equally with other household member(s)	
EUHGT	How tall are you without shoes? (in inches)			EH Respondent File
	Valid Entries:	56	Min Value	
		77	Max Value	
	*** Note:** EUHGT is bottomcoded to 56 inches and topcoded to 77 inches. All those with EUHGT < 56 inches have EUHGT=56 inches. All those with EUHGT>77 inches have EUHGT=77 inches. Topcoding and bottomcoding is indicated in ETHGT			
EUINCLVL	Identifies which income values were asked in EEINCOME1 and EUINCOME2			EH Respondent File
	Edited Universe:	See Appendix A for income values		
	Valid Entries:	1	Fiscal year 2006 poverty thresholds	
		2	Fiscal year 2007 poverty thresholds	
		3	Fiscal year 2008 poverty thresholds	
EUINCOME2	Last month, was your total household income before taxes more or less than (amount) per month?			EH Respondent File
	Valid Entries:	1	Min Value	
		2	Max Value	
	*** Note:** Income is determined by the number of people living in the household. See Appendix A and the variable EUINCLVL to determine income level asked. The fill amount is equivalent to 130 percent of the poverty threshold for a household the size of the respondent's household.			

Name	Description	File
EUPRPMEL	Are you the person who usually prepares the meals in your household?	EH Respondent File

Valid Entries:

1	Yes
2	No
3	Split it equally with other household member(s)

Name	Description	File
EUWGT	How much do you weigh without shoes? (in pounds)	EH Respondent File

Valid Entries:

98	Min Value
330	Max Value

*** Note:** -5 (pregnant) is also valid.

EUWGT is bottomcoded to 98 lbs and topcoded to 330 lbs. All those with EUWGT < 98 lbs have EUWGT = 98 lbs. All those with EUWGT > 330 lbs have EUWGT = 330 lbs. Topcoding and bottomcoding is indicated in ETWGT.

Name	Description	File
EXBRK	EEBRK: allocation flag	EH Child File

Valid Entries:

0	Min Value
53	Max Value

*** Note:** See Introduction for allocation flag values

Name	Description	File
EXINCOME1	EEINCOME1: Allocation flag	EH Respondent File

Valid Entries:

0	Value to no change
1	Blank to no change
2	Don't know to no change
3	Refused to 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
51	Blank to blank
52	Don't know to blank
53	Refused to blank
71	Don't know to assigned from respondent's earnings
72	Don't know to assigned from earnings of respondent's spouse or unmarried partner
73	Don't know to assigned from earnings of respondent's other household members (not spouse or unmarried partner)
74	Don't know to assigned from earnings of respondent and respondent's spouse or unmarried partner

Name	Description			File
	Valid Entries:	75	Don't know to assigned from earnings of respondent and respondent's other household members (not spouse or unmarried partner)	
		76	Don't know to assigned from earnings of respondent's spouse or unmarried partner and respondent's other household members	
		77	Don't know to assigned from earnings of respondent, respondent's spouse or unmarried partner, and respondent's other household members	
		81	Refused to assigned from respondent's earnings	
		82	Refused to assigned from earnings of respondent's spouse or unmarried partner	
		83	Refused to assigned from earnings of respondent's other household members (not spouse or unmarried partner)	
		84	Refused to assigned from earnings of respondent and respondent's spouse or unmarried partner	
		85	Refused to assigned from earnings of respondent and respondent's other household members (not spouse or unmarried partner)	
		86	Refused to assigned from earnings of respondent's spouse or unmarried partner and respondent's other household members	
		87	Refused to assigned from earnings of respondent, respondent's spouse or unmarried partner, and respondent's other household members	
EXLCH	EELCH: Allocation flag			EH Child File
	Valid Entries:	0	Min Value	
		53	Max Value	
	*** Note:** See Introduction for allocation flag values			
EXSCLBRK	EESCLBRK: Allocation flag			EH Respondent File
	Valid Entries:	0	Min Value	
		53	Max Value	
	*** Note:** See Introduction for allocation flag values			
EXSCLLCH	EESCLLCH: Allocation flag			EH Respondent File
	Valid Entries:	0	Min Value	
		53	Max Value	
	*** Note:** See Introduction for allocation values			
TUACTIVITY_N	Activity line number			Activity File, Who File, EH Activity File
	Valid Entries:	1	Min Value	
		91	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, EH Child File, EH Respondent File
	Valid Entries:	1	Min Value	
		30	Max Value	
	*** Note:** The person selected to be interviewed for ATUS is always TULINENO = 1			

Appendix A

EEINCOME1

EEINCOME1 is an edited variable that provides information on the respondent's household income. A respondent is asked if his or her household income is greater or less than a given amount. This amount approximates 185 percent of the poverty threshold for a household the size of the respondent's household. This amount changes depending on when the interview was conducted because poverty thresholds are revised annually by the U.S. Census Bureau.

Number of persons in household	EUINCLVL = 1 (Fiscal Year 2006 Poverty Thresholds)	EUINCLVL = 2 (Fiscal Year 2007 Poverty Thresholds)
1	$1,487	$1,600
2	$1,901	$2,000
3	$2,323	$2,500
4	$2,976	$3,100
5	$3,520	$3,700
6	$3,976	$4,200
7	$4,507	$4,700
8 or more	$5,032 + ($503 x each additional household member) (round up to nearest 100.)	$4,700 + ($524 x each additional household member) (round up to nearest 100)

EUINCOME2

EUINCOME2 is the second of two questions relating to income on the EH Module. Respondents are asked if their household income is greater or less than a given amount (different from the amount asked in EEINCOME1). This second amount approximates 130 percent of the poverty threshold for a household the size of the respondent's household. This amount changes depending on when the interview was conducted because poverty thresholds are revised annually by the U.S. Census Bureau.

Number of people in household	EUINCLVL = 1 (Fiscal Year 2006 Poverty Thresholds)	EUINCLVL = 2 (Fiscal Year 2007 Poverty Thresholds)
1	$1,045	$1,200
2	$1,336	$1,500
3	$1,632	$1,800
4	$2,092	$2,300
5	$2,473	$2,700
6	$2,794	$3,000
7	$3,167	$3,400
8 or more	$3536 + ($354 x each additional household member) (round up to nearest 100)	$3,400 + ($379 x each additional household member) (round up to nearest 100)

For more information about these variables, see the EH Module User's Guide, available online at http://www.ers.usda.gov/Data/ATUS. The EH User's Guide is maintained by the U.S. Department of Agriculture's Economic Research Service.