American Time Use Survey (ATUS) Data Dictionary: 2022 Eating & Health Module Data Variables collected in ATUS Eating and Health Module September 2023

Important Information about the Eating & Health Module Data Dictionary

Introduction

The U.S. Department of Agriculture's Economic Research Service sponsored the 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 ATUS EH Module data files: the EH Respondent file and the EH Activity file. The EH Module data files are currently available for 2022 and contain information gathered through the 2022 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 data files. The first describes the ATUS-CPS file, which contains data from the Current Population Survey (CPS) 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 (The information on the ATUS-CPS file was collected two to five months before the ATUS interview and may have been out of date at the time of the ATUS survey.)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 ATUS interview data dictionary which describes the variables available on five files: the Roster file, the Activity file, the Who file, the Eldercare Roster file, and the Respondent file. These variables were collected and assigned in the ATUS interview.

In addition to the data dictionaries for the basic ATUS data files, the Survey Methodology data dictionary describes the data available on the Case History file and the Call History file for those selected to be surveyed for ATUS.

Each of these additional data dictionaries describes variables from an individual year. They are available on the ATUS Web site at www.bls.gov/tus/dictionaries.htm.

ATUS EH Module Data Files

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

1. EH Respondent File

This file contains case-specific variables collected in the 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, noninstitutional 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
20220101020210	1	23264358.19	1	40
20220101020211	1	7013642.31	5	350
20220101020212	1	18426068.74	3	0
20220101020213	1	5780754.07	2	556
20220101020214	1	2916445.94	1	100

2. 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.

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
20220101020210	1	-1	-1
20220101020210	2	1	20
20220101020210	3	1	10
20220101020210	4	-1	-1
20220101020210	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).
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. The only edited variable on the EH Module data files is EEINCOME3 (question about respondent's income). If EUINCOME3 is missing, EEINCOME3 may be assigned based on household earnings, and this would be indicated by the value for EXINCOME3. See the entry for EXINCOME3 in the variable definitions for more detail. (Note that variables with second and third characters of "XT" are summary allocation flags.)
Т	Topcode Flag	These variables indicate whether another variable has been either topcoded (given a maximum value) or bottomcoded (given a minimum value). The topcode variable flags on the EH Module data files are ETHGT (for respondent's height), ETWGT (for respondent's weight), ETEXFREQ (for exercise frequency), ETFASTFD2 (for fast food purchases), and ETONLINE1 (for online purchases).

Using these rules, variables can be more readily understood based on their names. For example, the variable EEINCOME3 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, EXINCOME3, to indicate the nature of the allocation
- The final part of the variable name, "INCOME3," is descriptive and, in this case, refers to the first question about the respondent's income

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. There is only one edited variable on the EH Module data files, EEINCOME3. Because these earnings data are allocated using a different method, unique to the EH Module, the allocation values are different from the typical valid values.

Usually, 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
- 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	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)		

As with all allocated values, those assigned to EXINCOME3 follow a similar pattern. 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 EEINCOME3 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			

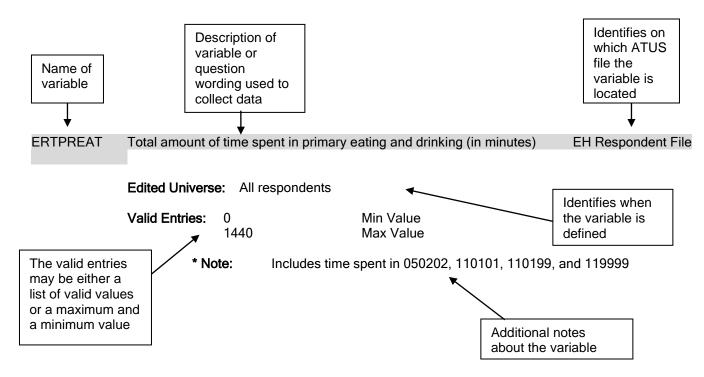
Edited Universe

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 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 Data Files

Each of the EH Module data files contains useful information, but in order to produce most estimates, the files must be linked to other ATUS files. All of the data 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 Activity file	TUCASEID TUACTIVITY_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		
Eldercare Roster file	TUCASEID TULINENO		
ATUS-CPS file	TUCASEID TULINENO		
Activity Summary file	TUCASEID		
Additional ATUS data files			
Case History file	TUCASEID		
Call History file	TUCASEID		
Replicate Weights file	TUCASEID		

The ATUS files can also be linked to CPS files. For information on linking ATUS files to CPS files, see Appendix K-L of the ATUS User's Guide (www.bls.gov/tus/atususersguide.pdf).

Name	Description			File	
EEINCOME3		Edited: Last month, was your total household income before taxes more or less than (amount) per month?			
	Edited Universe:	All respondents			
	Valid Entries:	1	Income > 200 percent of poverty threshold		
		2	Income < 200 percent of poverty threshold		
		3	Income = 200 percent of poverty threshold		
	*Note	See Appendix A amount approx	erty threshold is determined by the number of people living in the holendix A and the variable EUINCLVL to determine income level aske approximates 200 percent of the poverty threshold for a household bondent's household.		
Name	Description			File	
ERBMI	Body mass ind	ex		EH Respondent File	
	Edited Universe:	EUHGT > 0 and	EUWGT > 0		
	Valid Entries:	0 200	Min Value Max Value		
Name	Description			File	
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 hou living in CPS household at time of CPS		
Name	Description			File	
ERSPEMCH			partner's labor force status or full status between CPS and ATUS	EH Respondent File	
	Edited Universe:	Respondents with a spouse or unmarried partner in ATUS who with during final CPS interview.		TUS who was also in household	
	Valid Entries:	1	Spouse/unmarried partner's employmento part time or hours vary	ent status changed from full time	
		2	Spouse/unmarried partner's employment status changed from part to hours vary to full time		
		3	Spouse/unmarried partner's labor forc to unemployed or not in the labor force		
		4	Spouse/unmarried partner's labor forc unemployed or not in the labor force t		
		5	Spouse/unmarried partner's employme status did not change	ent status and/or labor force	

Name	Description			File	
ERTPREAT	Total amoun minutes)			EH Respondent File	
	Edited Universe:	All respond			
	Valid Entries:	0 1440	Min Value Max Value		
	*Note		me spent in activities 050202, 110101, 1 ATUS Activity Coding Lexicons for more		
Name	Description			File	
ERTSEAT	Total amoun	t of time spen	t in secondary eating (in minutes)	EH Respondent File	
	Edited Universe:	All respond	dents		
	Valid Entries:	0 1440	Min Value Max Value		
	*Note	create the	uses EUEDUR24 (from activities for what total amount of time spent in secondary EUEDUR24 = (-2,-3) are assumed to have	eating. Activities with EUEATSÚM =	
Name	Description			File	
ETEXFREQ	Topcode flag	for EUEXFRE	EH Respondent File		
	Valid Entries:	1	EUEXFREQ topcoded		
Name	Description			File	
ETFASTFD2	Topcode flag	for EUFASTF	D2	EH Respondent File	
	Valid Entries:	1	EUFASTFD2 topcoded		
Name	Description	Description		File	
ETHGT	Topcode flag	for height (E	UHGT)	EH Respondent File	
	Valid Entries:	0	EUHGT not topcoded or bottomco	ded	
		1	EUHGT topcoded (set to maximum	n value)	
		2	EUHGT bottomcoded (set to minir	num value)	
Name	Description			File	
ETONLINE1	Topcode flag	for EUONLIN	E1	EH Respondent File	
	Valid Entries:	1	EUONLINE1 topcoded		
Name	Description	Description		File	
ETWGT	Topcode flag	for weight (E	UWGT)	EH Respondent File	
	Valid Entries:	0	EUWGT not topcoded or bottomco	oded	
		1	EUWGT topcoded (set to maximur	m value)	
		2	EUWGT bottomcoded (set to mini	EUWGT bottomcoded (set to minimum value)	

Name	Description			File
EUDIET	In general, wou	uld you say that	the quality of your diet is	EH Respondent File
	Valid Entries:	1	Excellent	
		2	Very good	
		3	Good	
		4	Fair	
		5	Poor	
Name	Description			File
EUEAT			eating any meals or snacks ou were doing something else?	EH Respondent File
	Valid Entries:	1	Yes	
		2	No	
	*Note		re first reminded of the times they were being asked this question.	eating and drinking as a primary
Name	Description			File
EUEATSUM	Were you eatin	g during this act	ivity?	EH Activity File
	Valid Entries:	1	Yes	
Name	Description			File
EUEDUR			condary eating during a given activity ncated at 24 hours)	EH Activity File
	Valid Entries:	1 9999	Min Value Max Value	
Name	Description			File
EUEDUR24		spent doing sec activity truncate	condary eating during a given activity ed at 24 hours)	EH Activity File
	Valid Entries:	1 1440	Min Value Max Value	
Name	Description			File
EUEXERCISE	During the past 7 days, [fill: other than your regular job,**] did you participate in any physical activities or exercises for fitness and health such as running, bicycling, working out in a gym, walking for exercise, or playing sports?		EH Respondent File	
	Valid Entries:	1	Yes	
		2	No	
	*Note			

Name	Description			File
EUEXFREQ	How many times over the past 7 days did you take part in these activities?			EH Respondent File
	Valid Entries:	1 15	Min Value Max Value	
	*Note		is topcoded to 15 times participating in phropcoding is indicated in ETEXFREQ.	nysical activities or exercise in the
Name	Description			File
EUEXINT			e physical activity and exercise was arge increase in breathing or heart rate?	EH Respondent File
	Valid Entries:	1	None	
		2	A little	
		3	Some	
		4	A lot	
		5	All	
Name	Description			File
EUFASTFD2	In the LAST 7 DAYS, excluding frozen foods, how many times did you PURCHASE prepared, READY-TO-EAT food from a deli, carryout, delivery food, fast food place, or restaurant, for [fill: yourself/yourself or household.]?			EH Respondent File
	Valid Entries:	0 14	Min Value Max Value	
	*Note		to is topcoded to 14 times purchasing preparations is indicated in ETFASTFD2.	ared, ready-to-eat food in the last
Name	Description			File
EUFASTFDYTD2	YESTERDAY, did you EAT food prepared by any food provider, such as a deli, restaurant, fast food place, cother type of eatery?			EH Respondent File
	Valid Entries:	1	Yes	
		2	No	
Name	Description			File
Name EUFDSIT2	Which of the	following staten	nents best describes the amount of food ne last 30 days—	File EH Respondent File
	Which of the	following staten		EH Respondent File
	Which of the eaten in your Valid	following staten	ne last 30 days—	EH Respondent File want to eat
	Which of the eaten in your Valid	following staten household in th	Enough of the kinds of food [fill: I/we]	EH Respondent File want to eat

Name	Description	ı	File	
EUFINLWGT	Eating and Health Module final weight		al weight	EH Respondent File
	Valid Entries:	0 99999999	Min Value Max Value	
	*Note		should be used instead of TUFINLWGT ng and Health Module.	for any estimates using variables
Name	Description	1		File
EUGENHTH	In general, w good, fair, or		at your health was excellent, very good,	EH Respondent File
	Valid Entries:	1	Excellent	
		2	Very good	
		3	Good	
		4	Fair	
		5	Poor	
Name	Description	1		File
EUGROSHP2	How much of the grocery shopping in the household do you usually do?			EH Respondent File
	Valid Entries:	1	None	
		2	A little	
		3	Some	
		4	A lot	
		5	All	
Name	Description	1		File
EUGROSHP3	How much do household?	How much do you enjoy doing the grocery shopping for your household?		EH Respondent File
	Valid Entries:	1	Not at all	
		2	A little	
		3	Somewhat	
		4	A lot	
Name	Description	1		File
EUHGT	How tall are you without shoes? (in inches)			EH Respondent File
	Valid Entries:	56 77	Min Value Max Value	
	*Note	EUHGT is bottomcoded to 56 inches and topcoded to 77 inches. All those with EUGl < 56 inches have EUHGT = 56 inches. All those with EUHGT > 77 inches have EUH = 77 inches. Topcoding and bottomcoding is indicated in ETHGT.		

Name	Description			File	
EUINCLVL	Identifies which	which income values were asked in EUINCOME3		EH Respondent File	
	Valid Entries:	9	Fiscal year 2021 poverty thresholds		
		10	Fiscal year 2022 poverty thresholds		
Name	Description			File	
EUONLINE1			D DAYS, how many times did you for pick up or delivery for your	EH Respondent File	
	Valid Entries:	0	Min Value Max Value		
	*Note		topcoded to 9 times purchasing groceri ast 30 days. Topcoding is indicated in E		
Name	Description			File	
EUONLINE2	Did you usually delivered?	pick up your on	lline grocery order or did you have it	EH Respondent File	
	Valid Entries:	1	Usually pickup		
		2	Usually delivered		
		3	About equal between pickup and delive	ery	
Name	Description			File	
EUONLINE3	What is the MA instead of in pe		hose to purchase groceries ONLINE	EH Respondent File	
	Valid Entries:	1	Price		
		2	Quality of products		
		3	Variety of products		
		4	Customer service		
		5	Needing specialty foods (such as glute	n free or vegan, etc.)	
		6	Easier to compare prices across stores		
		7	Transportation limitations		
		8	Time constraints		
		9	Physical safety concerns		
		10	Convenience		
		11	Sick with Covid or other illness		
		12	Concerns about Covid and pandemic		
		13	Don't enjoy shopping		
		14	Disability or physical limitation		
		15	Childcare issues		
		16	Other reason		
	*Note	constructed after	were not response options in the EHM i er reviewing and recoding respondents' hasing groceries online.		

Name	Description		File			
EUONLINE4	What is the N	MAIN reason you	did NOT buy groceries online?	EH Respondent File		
	Valid Entries:	1	Delivery Fee			
		2	Higher prices online			
		3	I can't find the products I like online			
		4	I like being able to see and touch products in person			
		5	I can't wait for the delivery			
		6	I don't like missing, or wrong items in the delivery			
		7	It is difficult to get substitutions I like if an item isn't available			
		8	It takes too long to put an order together			
		9	The grocery websites or apps are too	hard to use		
		10	I don't have access to the technology	to place an order		
		11	Delivery is not available in my neighb	oorhood		
		12	Other reason			
Name	Description			File		
EUPRPMEL2	How much of the meal preparation in the household are you usual responsible for?			EH Respondent File		
	Valid Entries:	1	None			
		2	A little			
		3	Some			
		4	A lot			
		5	All			
Name	Description			File		
EUPRPMEL3	How much do household?	you enjoy doing	the food preparation for your	EH Respondent File		
	Valid Entries:	1	Not at all			
		2	A little			
		3	Somewhat			
		4	A lot			
Name	Description			File		
EUSNAP			r any member of this household SNAP, or food stamp benefits?	EH Respondent File		
	Valid Entries:	1	Yes			
		2	No			

Name	Description	1		File		
EUSTORES		ou get the majorit o you get them at	EH Respondent File			
	Valid Entries:	1	Grocery store			
		2	Supercenter, such as Walmart or Target			
		3	Warehouse club, such as Costco, Sam's or BJ's			
		4	Drugstore or convenience store			
		5				
	*Note		The 2022 Eating and Health Module modified this question to inlcude in-person shopping only.			
Name	Description	ı		File		
EUSTREASON	What is the	main reason you	shop there?	EH Respondent File		
	Valid Entries:	1	Price			
		2	Location			
		3	Quality of products			
		4	Variety of products	Variety of products		
		5	Customer service			
		6	Physical safety			
		7	Other			
	*Note		EHM added the response option 6 - Phy ion 6 was defined as "Other"	sical safety. The 2014-16 EHM		
Name	Description	1		File		
EUWGT	How much o	lo you weigh with	EH Respondent File			
	Valid Entries:	98 340	Min Value Max Value			
	*Note	-5 (pregnant) is also valid				
		98 lbs have E	ottomcoded to 98 lbs and topcoded to 34 EUWGT = 98 lbs. All those with EUWGT ag and bottomcoding is indicated in ETW	> 340 lbs have EUWGT = 340		
Name	Description	1		File		
EUWIC		O days, did you o efits from the WIO program?	EH Respondent File			
	Valid Entries:	1	Yes			
		2	No			

Name	Description			File
EXINCOME3	EEINCOME3: Allocation flag			EH Respondent File
	Valid Entries:	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	
		71	Don't know to assigned from responde	ent's earnings
		72	Don't know to assigned from earnings unmarried partner	of respondent's spouse or
		73	Don't know to assigned from earnings members (not spouse or unmarried pa	
		74	Don't know to assigned from earnings spouse or unmarried partner	of respondent and respondent's
		75	Don't know to assigned from earnings other household members (not spouse	
		76	Don't know to assigned from earnings unmarried partner and respondent's or	
		77	Don't know to assigned from earnings spouse or unmarried partner, and resp members	
		81	Refused to assigned from respondent's	s earnings
		82	Refused to assigned from earnings of partner	respondent's spouse or unmarried
		83	Refused to assigned from earnings of members (not spouse or unmarried pa	•
		84	Refused to assigned from earnings of spouse or unmarried partner	respondent and respondent's
		85	Refused to assigned from earnings of other household members (not spouse	·
		86	Refused to assigned from earnings of partner and respondent's other housel	
		87	Refused to assigned from earnings of or unmarried partner, and respondent	
Name	Description	1		File
TUACTIVITY_N	Activity line	number		Activity File, Who File, EH Activity File
	Valid Entries:	1 91	Min Value Max Value	
Name	Description	1		File
TUCASEID	ATUS Case I	D (14-digit identi	ifier)	All Files

Name	Description			File
TULINENO	ATUS person line number			ATUS-CPS File, Respondent File, Roster File, Who File, EH Respondent File, EC Roster File
	Valid Entries:	1 30	Min Value Max Value	
	*Note	The person	selected to be interviewed for A7	TUS is always TULINENO = 1

Appendix A

EEINCOME3

EEINCOME3 is an edited variable that provides information on the respondent's household income. A respondent is asked if his or her monthly household income is greater than, less than, or equal to a given amount. This amount approximates 200 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.

	EUINCLVL = 9	EUINCLVL = 10
Number of	(Fiscal Year 2021	(Fiscal Year 2022
persons in	Poverty Thresholds)	Poverty Thresholds)
household	(rounded up to nearest	(rounded up to nearest
	\$100)	\$100)
1	\$2,200	\$2,300
2	\$3,000	\$3,100
3	\$3,700	\$3,900
4	\$4,500	\$4,700
5	\$5,200	\$5,500
6	\$6,000	\$6,200
7	\$6,700	\$7,000
	\$7,500 + (\$757 x each	\$7,800 + (\$787 x each
8 or more	additional household	additional household
o oi illoie	member) (round up to	member) (round up to
	nearest \$100)	nearest \$100)

For more information about these variables, see the ERS Eating and Health Module documentation, available online at www.ers.usda.gov/data-products/eating-and-health-module-atus/documentation/ This information is maintained by the U.S. Department of Agriculture's Economic Research Service.