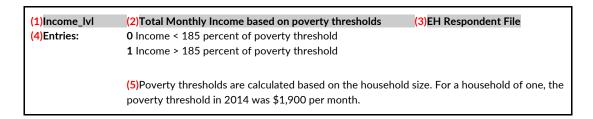# PREDICTING INCOME LEVELS
Data Dictionary
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The data used for this project was obtained from the Bureau of Labor Statistics (BLS) American Time Use Survey (ATUS). This data dictionary closely follows the formatting of the one used by the BLS to describe the data in the Eating and Health Module (EHM) of the ATUS. However, some variables were reassisgned specifically for this project, and do not match those obtained in the EHM or ATUS. The data dictionary for the EHM data set can be found here: http://www.bls.gov/tus/ehmintcodebk1416.pdf

OVERVIEW

The Below is a sample dictionary entry with descriptions of each section indicated by the red numbers.

(1)Income_lvl	(2)Total Monthly Income based on poverty thresholds	(3)EH Respondent File
(4)Entries:	**0** Income < 185 percent of poverty threshold	
	1 Income > 185 percent of poverty threshold	
	(5)Poverty thresholds are calculated based on the household size. For a household of one, the poverty threshold in 2014 was $1,900 per month.	

(1) Variable Name
(2) Description of variable used for project or question asked in survey
(3) Identifies which data set the variable came from (ATUS or EHM)
(4) Valid entries either listed by category or within a range from minimum to maximum
(5) Additional description about variable

DICTIONARY

Name	Description	Original File
bmi	**Body Mass Index**	**EHM Respondent File**
Entries:	**0** Minimum value	
	200 Maximum value	
primary_eating	**Total amount of time spent in primary eating and drinking (in minutes)**	**EHM Respondent File**
Entries:	**0** Minimum value	
	1440 Maximum value	
secondary_eating	**Total amount of time spent in secondary eating (in minutes)**	**EHM Respondent File**
Entries:	**0** Minimum value	
	1440 Maximum value	
exercise	**Did you exercise in the past 5 days?**	**EHM Respondent File**
Entries:	**1** No	
	2 Yes	
fast_food	**Did you purchase food from a deli, carry-out, delivery food, or fast food in the past 7 days?**	**EHM Respondent File**
Entries:	**1** Yes	
	2 No	
food_amount	**Which of the following statements best describes the amount of food eaten in your household in the last 30 days - enough food to eat, sometimes not enough to eat, or often not enough to eat?**	**EHM Respondent File**
Entries:	**1** Often not enough to eat	
	2 Sometimes not enough to eat	
	3 Enough to eat	
stores	**Where do you get the majority of your groceries?**	**EHM Respondent File**
Entries:	**1** Grocery store	
	2 Supercenter	
	3 Warehouse club	
	4 Drugstore or convenience store	
	5 Some other place	

Name	Description	Original File
maj_ind	**Major industry recode (main job)**	**ATUS Respondent File**

Entries:

1 Agriculture, forestry, fishing, and hunting

2 Mining, quarrying, and oil and gas extraction

3 Construction

4 Manufacturing

5 Wholesale and retail trade

6 Transportation and utilities

7 Information

8 Financial activities

9 Professional and business services

10 Educational and health services

11 Leisure and hospitality

12 Other services

13 Public administration

Additional information about major industry codes is provided by the United States Census Bureau and can be found here: https://www.bls.gov/tus/iocodes.htm

Name	Description	Original File
cat_occ	**Body Mass Index**	**ATUS Respondent File**

Entries:

1 Management, professional, and related occupations

2 Service occupations

3 Sales and office occupations

4 Farming, fishing, and forestry occupations

5 Construction and maintenance occupations

6 Production, transportation, and material moving occupations

Additional information about major industry codes is provided by the United States Census Bureau and can be found here: https://www.bls.gov/tus/iocodes.htm

Name	Description	Original File
income_lvl	**Total monthly income based on poverty thresholds**	**ATUS Respondent File**

Entries:

0 Income < 185 percent of poverty threshold

1 Income > 185 percent of poverty threshold

Poverty thresholds are calculated based on the household size. For a household of one, the poverty threshold in 2014 was $1,900 per month.

Name	Description	Original File
income_weekly	**Weekly earnings at main job**	**EHM Respondent File**

Entries:

0 Minimum Value

2884.61 Maximum Value