Metadata Guide

The dataset that is used for Lab 7 of PSY305: Treatment of Psychological Data is "nls_sleep_satisfaction.sav" (for SPSS users) and "nls_sleep_satisfaction.sav" (for R and STATA users). The two files are identical, so use whichever one is easier for you as your original data file.

Bibliographic Citation

Bureau of Labor Statistics, U.S. Department of Labor (2015). National Longitudinal Survey of Youth 1997 cohort, 1997-2013 (rounds 1-16) [Data file and code book]. Retrieved from https://www.nlsinfo.org/investigator/pages/search.jsp?s=NLSY97

Download Date

September 1, 2013

Obtaining the Original Data File

The original data file can be downloaded from the U.S. Bureau of Labor Statistics website: https://www.nlsinfo.org/investigator/pages/search.jsp?s=NLSY97.

Data Collection

The U.S. Bureau of Labor Statistics interviewed approximately 9000 adolescents and young adults every year from 1997 to 2008 as a part of the National Longitudinal Survey of Youth. The ultimate goal of the NLSY was to identify factors that contributed to the well-being, career success, and criminality of young Americans. They collected hundreds of variables that are available as public data. You can download individual variables through the U.S. Bureau of Labor Statistics website.

Variable Coding

Every variable contained in the original data file is listed in the table below.

Variable	Label or Question Prompt	Response scale
id	Respondent ID Number	Random set of digits
sex	Respondent's sex	-1 = female, 1 = male
hours.sleep.2007	(asked in 2007) Over the last week, how many hours of sleep did you get on average?	Hours of sleep, integer values
hours.sleep.2008	(asked in 2008) Over the last week, how many hours of sleep did you get on average?	Hours of sleep, integer values
life.satisfaction. 2008	(asked in 2008) In general, how satisfied are you with your life?	1 = Extremely dissatisfied — 10 = Extremely satisfied
hours.sleep.2009	(asked in 2009) Over the last week, how many hours of sleep did you get on average?	Hours of sleep, integer values

Variable	Label or Question Prompt	Response scale
manual.intercept	Variable used to manually create an intercept	All values = 1
race	Respondent's race	1 = "Black" 2 = "Hispanic" 3 = "Multiracial or Other" 4 = "White"