

## Guide to datasets and estimation files

10/16/2018

### Overview

As a reminder, the survey was structured as follows.

- 1528 respondents evenly assigned to 1 of 2 treatments (T1 and T2) at random.
- Within each treatment there were 2 blocks of choice sets.
- Within each choice set there were 8 choice scenarios,
- Within each choice scenario involved 2 options.
- Additional information on personal characteristics and health care use also collected.

### Data files

There are three data files supplied with this data supplement. They are as follows:

File name	Description
main_data.dta	N=1528. Observations are individual level.  This contains the main demographic and other information (e.g. health care use, response time) for each respondent across both treatments. This dataset is mainly used for descriptive statistics. It is strictly not necessary for replication, since it is completely nested within T1_data.dta and T2_data.dta.
T1_data.dta	N=12,224. Observations are individual (i), scenario (s), policy option (j) level. There are 8 scenarios and 16 policies per individual (764 individuals).  This file is used for estimating the multinomial choice models (i.e. multinomial logit, latent class logit, random parameters latent class logit) for those individuals randomly allocated to T1.
T2_data.dta	N=12,128. Observations are individual (i), scenario (s), policy option (j) level. There are 8 scenarios and 16 policies per individual (758 individuals).  This file is used for estimating the multinomial choice models (i.e. multinomial logit, latent class logit, random parameters latent class logit) for those individuals randomly allocated to T2.

### Do files

The file “replication\_do\_file.do” can be used to replicate all of the tables and major results in the paper. It is structured so that each table can be replicated in a self-contained way. Further details and commentary are provided within the do file itself. “simulation\_tables.do” replicates Tables 7 and C1 (it is also called on in the main replication do file).

### Variables

A detailed list of all variables contained in the data files is provided in file “variables.pdf”. The file “Survey.pdf” is a copy of the questionnaire. There was a minor insurance stated choice task (involving one choice) that occurred just after the demographics questions. The data from this task are still being analysed and were not used in the current study. Please contact me if you would like further details.