

Notes on Datasets and Analysis Code for paper
**“Short-Run Subsidies and Long-Run Adoption of New Health Products:
Evidence from a Field Experiment”**
by Pascaline Dupas

Dataset 1: main_dataset.dta

Household level dataset that includes all the variables needed to replicate all the tables and graphs except table A1. All variables are clearly labeled and should be self-explanatory.

Variable “price”: randomly assigned subsidy level in Phase 1.

Variables “burdenpitch”, “costspitch”, “treatF”, “treatM”, “treatBoth” - randomly assigned treatment variables. See AER P&P by Dupas (2009) for background on these treatments, which are not analyzed in this paper but only controlled for.

Variables starting with “purchased” and “timetoredeem” – variables computed from shopkeeper logs

Variables starting with “bg_” – from baseline (background) survey

Variables starting with “fol1_” – from 3-month follow-up survey (administered only to those who redeemed their 1st LLIN Voucher)

Variables starting with “fol2_” – from 1-yr follow-up survey (administered in only 4 of the 6 villages)

Variables starting with “n_” – characteristics of household’s geographic surrounding computed by author using GPS coordinates collected from all households at baseline

Dataset 2: indiv_level_health.dta

This individual level dataset that includes all the variables needed to replicate Table A2 once merged (using the unique household identifier hhid) to Dataset 1. All variables are clearly labeled and should be self-explanatory.

This data comes from a “health table” filled-in during the 1-yr follow-up survey. The respondent was asked to list himself/herself and his/her spouse in a table, and to then report, for each person listed: age, gender, and whether the person had malaria in the month preceding the survey.

Stata Code: do-file_MS9508.do”

The code generates all the figures and results presented in the tables. It was written in StataMP 10 but it should work in later versions of Stata.

The code uses the command “x_ols” created by Jean-Pierre Dube to compute Conley standard errors.

The ado file can be downloaded from Tim Conley’s website -- last retrieved July 15, 2013, at:

http://economics.uwo.ca/faculty/conley/data_GMMWithCross_99/x_ols.ado