

The Effects of High Stakes High School Achievement Awards

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Instructions for data and replication package (Prepared by Yannay Spitzer, completed August 27, 2008)

CONTENTS

Data files:

base99.dta	Stata data files
base00.dta	
base01.dta	
base02.dta	
base00.sas7bdat	SAS data files used for tables 1 and A3
base01.sas7bdat	
base_ns.sas7bdat	SAS data file with college outcomes from National Insurance (the cohorts of 2000 and 2001 are pulled), used for table 8

Programs:

table2.do	Stata programs creating the results in the
table3.do	corresponding tables
table4.do	
table5.do	
table6.do	
table7.do	
tableA1.do	
tableA2.do	
tableA4.do	

tableA5.do	
table1.sas	SAS program creating table 1
table8_linear_half.sas	SAS program creating table 8, held in a separate folder (table 8)
table8_linear_quart.sas	
table8_logit_half.sas	
table8_logit_quart.sas	
BatchTableA3.sas	SAS batch program creating table A3, using the 6 programs below. This program, together with the 6 programs that it operates and the two auxiliary programs (brl.sas and dummy.sas), is held in a separate folder (table A3).
brl_se00.sas	SAS programs manipulated by BatchTableA3.sas to create table A3
brl_se01.sas	
micro00.sas	
micro01.sas	
2step00.sas	
2step01.sas	

Auxiliary programs:

brl.sas	SAS programs used by the programs creating table A3
Dummy.sas	
brl.ado	Stata ado file used by some of the Stata program. Copy this file into the corresponding ado folder (e.g., Program Files\Stata9\ado\updates\b)

INSTRUCTIONS

- Create a data folder and insert the data files into it
- Create a log folder
- Add the Stata brl.ado file to the ado folder
- Before running the STATA programs, change the path of the data and logs correspondingly. This is explained at the top of the programs.
- Before running the SAS files, read the corresponding readme files (ReadmeTable8.txt and ReadmeTableA3.txt) and the instructions at the top of the programs to see how the paths should be changed.
- Note that table A3 is created by a single SAS batch file that manipulates 6 different programs, while Table 8 is created by 4 different SAS files that should be ran separately.

NOTES

- The fictitious student id was assigned separately in each file, so student don't necessarily have the same student id in the STATA files as in the SAS files, or in the SAS file that contains the National Insurance college outcomes.
- Results don't necessarily appear in the same order as in the tables in the paper, and the programs produce many non-reported figures. The main confusion may be in the results produced by the SAS programs, so additional explanations were added to the readme files.

CODEBOOK

Variable name	Type	Contents
Treated	Dummy	Indicates treatment group
Pair	Integer	Number of treatment pair (from 1 to 19, not including 6; 7 is a triple)
m_ahim	Integer	Number of siblings
Boy	Dummy	Indicates sex
ole5	Dummy	Indicates immigrants
Educav	Integer	Father's education
Educem	Integer	Mother's education
zakaibag	Dummy	Indicates for Bagrut status
lagscore	Float	Lagged Bagrut score
Semrel	Dummy	Indicates religious schools
semarab	Dummy	Indicates Arab schools
att#	Dummy	Indicates attempted # of Bagrut units
awr#	Dummy	Indicates awarded # of Bagrut units
achv_math/eng/hib	Dummy	Indicates satisfaction of the requirements in Math, English and Hebrew
Year	Integer	Cohort year
Student_id	Integer	Fictitious individual identification number
School_id	Integer	Fictitious school identification number