"Charters Without Lotteries: Testing Takeovers in New Orleans and Boston"
Analysis Program Documentation

This document summarizes the Stata programs used to create the main analysis files for this study and all tables and figures. The analysis data include confidential records on students from the Massachusetts State Department of Education and the New Orleans Recovery School District; please contact the study's authors for questions about access. Questions about the following programs should be directed to Peter Hull (hull@mit.edu).

RSD Programs

- RSD DinD.do
  Data inputs SIMS_LEAP_20082014_wide 20141030.dta
  Data outputs NOLA_all_dd2014.dta
  Table/figure output: Figure 2, Figure B2

- RSD grandfathering.do
  Data input: SIMS_LEAP_20082014_wide 20141030.dta
  Data output: NOLA_rsdbl_gf2014.dta, NOLA_rsdbl_gf2014_wpeers.dta
  Table/figure output: Figure 1, Tables 2-5, Table 10 (Column 1), Table A3 (Columns 1-3), Figure B3, Table B2 (Panel A), Table B3 (Panel A), Tables B4-B6

Boston Programs

- UP DinD.do
  Data input: simsmcaswide 10 30 2014.dta, simsoct10.dta
  Data output: dindfile_2014.dta
  Table/figure output: Figure 3

- UP grandfathering.do
  Data input: simsmcaswide 10 30 2014.dta, simsoct11.dta, simsoct10.dta
  Data output: obsfile_2014.dta, obsfile_2014_wpeers
  Table/figure output: Tables 6-7, Table 10 (Column 2), Table A3 (Columns 4-6), Table B2 (Panel B), Table B3 (Panel B), Table B7, Table B10 (Panel A)

- UP lottery.do
  Data input: UP2011_Matched.dta, Up Academy 2011 Gr 7 Formatted_PHEDIT.csv, UP2012_Matched.dta, simsmcaswide 10 30 2014.dta
  Data output: analysisfile_2014.dta, analysisfile_2014_wpeers.dta
  Table/figure output: Table 8, Table 10 (Column 5), Table B8, Table B9, Table B10 (Panel B)

- BPS DinD.do
  Data input: simsoct09.dta, dindfile_2014.dta
  Data output: N/A
  Table/figure output: Figures 4-5

- BPS grandfathering.do
  Data input: simsoct09.dta, obsfile_2014.dta, obsfile_2014_wpeers.dta
  Data output: N/A
  Table/figure output: Table 9, Table 10 (Columns 3-4), Table B2 (Panel B), Table B3 (Panel C), Table B11