Read Me File

For Data Sets related to “Consumer Inertia and Firm Pricing in the Medicare Part D Prescription Drug Insurance Exchange” by Keith M. Marzilli Ericson

This zip file contains 3 files:

1. RunAnalysis.do
   * Stata code to replicate the results
2. Data\_main.dta
   * Information on PDP plans; see detailed description in Online Appendix. Variables are labeled in stata. Those labels are reproduced at the end of this document.
3. Data\_subsidyinfo.dta
   * The LIS subsidy levels, by state (PDP region) and year (s2006, s2007, etc.) See detailed description in Online Appendix

Replication can be conducted in Stata Version 12. Launch Stata, change directory to the location of the these three files. Then run “RunAnalysis.do”. This will create a new directory: *Analysis\_output.* In this directory, the following files will be created:

* Figures 1,2,3,4, and 5.gph *Each figure in the paper, in a separate file, in stata gph format*
* Table2,3, and 4.xml *Regressions output for each table in xml (spreadsheet) format*

Table 1 can be derived from the Stata log file (RunAnalysis.log). Search for the phrase “Table 1” in the log file; the descriptive statistics immediately correspond to the descriptive statistics in the paper.

The structure of the do file is described at the top of the file. The file is most easily viewed using a text editor with indent-based folding (e.g. jEdit).

# Contents of Data\_main.dta

storage display value

variable name type format label variable label

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orgParentCode str50 %50s From Enrollment:orgParent, recoded to harmonize minor diffs

MAPlan float %9.0g =1 if firm offers MedAdvPlan

planName str63 %63s From Landscape Source File

enrollment long %10.0g From Enrollment Files

enrollmentImp~e float %9.0g Derived: set = 5 if enrollment < 10

uniqueID str9 %9s Derived from contract id & plan #

year float %9.0g From Landscape Source File

premium double %10.0g From Landscape Source File

deductible int %10.0g From Landscape Source File

gap str29 %29s From Landscape Source File

contractId str17 %17s From Landscape Source File

planNumber int %10.0g From Landscape Source File

btypedetail str2 %9s From Landscape Source File

state str2 %9s From Landscape Source File

PDPregion float %9.0g Derived from state

LIS float %9.0g From Landscape Source File

benefit str1 %9s From Landscape Source File

enrollmentLIS double %9.0g LIS enrollment, From LIS Enrollment By Plan

enrollmentLIS~e float %9.0g Derived: set = 5 if enrollmentLIS < 10

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