## How Children with Mental Disabilities Affect Household Investment Decisions

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The data are contained in the "Data BoganFernandezAER.dta" file.

To replicate the results, use the program contained in the "Program\_BoganFernandez.do" file.

- The program is written in STATA.
- Descriptions of each model used are contained in box comments in the file.
- This do file uses several user written files
  - o ttable2.ado for comparison of means and T-stats
  - o outreg2.ado for table construction
  - o twopm.ado for Hurdle Model Estimation

## Variable List

- specialneeds2 = 1 if there is a child with a mental disability in the household and zero otherwise
- specialneeds4 = 1 if there is a child with a physical disability in the household and zero otherwise
- grad = 1 if the parent subjectively believes the child will graduate from college and zero otherwise
- onechild = 1 if there is one child in the household and zero otherwise
- twochild = 1 if there are two children in the household and zero otherwise
- threechild = 1 if there are three children in the household and zero otherwise
- fourormorechild = 1 if there are four or more children in the household and zero otherwise
- conditions = the number of chronic health conditions the Head of Household has
- healthins = 1 if the Head of Household has health insurance and zero otherwise
- married = 1 if the Head of Household is married and zero otherwise
- divorce = 1 if the Head of Household is divorced and zero otherwise
- young = 1 if there is a child 5 years old or younger in the household and zero otherwise
- AGEOFHEAD = the age of the Head of Household in years
- EDUCHD\_ = the number of years of education of the Head of Household
- black = 1 if the Head of Household self identifies as Black and zero otherwise.
- female 1 if the Head of Household self identifies as Female and zero otherwise.
- own1 = 1 if the Head of Household owns a home.
- unemphd = 1 if the Head of Household is unemployed and zero otherwise.
- manager = 1 if the Head of Household is employed in a managerial position and zero otherwise.
- finance = 1 if the Head of Household is employed in the financial sector and zero otherwise.
- Ininc = the natural log of the family income for the given year
- IMPIRA2 = 1 if the Head of Household has an IRA account and zero otherwise

- benefitpension = 1 if the Head of Household has a defined benefit pension plan and zero otherwise
- contributionpension = 1 if the Head of Household has a voluntary contribution pension plan and zero otherwise
- WTRINHERITANCE = 1 if the Head of Household has received an inheritance and zero otherwise
- regionM = 1 if the household is located in the Midwest Region and zero otherwise
- regionW = 1 if the household is located in the West Region and zero otherwise
- regionN = 1 if the household is located in the North Region and zero otherwise
- WTRBONDS = 1 if the household owns any safe assets outside of pension/retirement plans
- IMPSTOCK2 = 1 if the household owns any risky assets outside of pension/retirement plans

## **User Written File Citations**

- Federico Belotti & Partha Deb, 2012. "TWOPM: Stata module to estimate two-part models," Statistical Software Components, S457538, Boston College Department of Economics, revised 04 Nov 2015.
- Roy Wada, 2005. "OUTREG2: Stata module to arrange regression outputs into an illustrative table," Statistical Software Components, S456416, Boston College Department of Economics, revised 17 Aug 2014.
- Xuan Zhang & Chuntao Li, 2013. "TTABLE2: Stata module to produce Mean Comparison for many variables between two groups with formatted table output," Statistical Software Components, S457587, Boston College Department of Economics.