README: *Credit Constraints and Demand for Higher Education*

This file creates the main tables for the paper *Credit Constraints and Demand for Higher Education: Evidence from Financial Deregulation* published in the *Review of Economics and Statistics*. Additional data description is provided in the main text of the paper. The do file "Replication_File" in directory "0" should be run in the main directory including all sub-files and creates the output in the main directory. The NLSY results use the geocode, which is restricted access. Instructions on applying are below. Additional public data is available from the authors by request. The password is "12345". Please contact the authors for any further information, errors, questions or concerns.

1 Original Data Files

The data sources used in the paper are the following

PSID

Institute for Social Research

426 Thompson St

Ann Arbor, MI 48104

https://psidonline.isr.umich.edu/

NLSY 79 [1]

National Longitudinal Surveys | Bureau of Labor Statistics

Postal Square Building 2 Massachusetts Ave., NE

Washington, DC 20212

www.bls.gov/nls

US Census Current Population Survey

U.S. Census Bureau

4600 Silver Hill Road

[1] For information on the application process for the NLSY geocode, please see the NLSY Geocode Application.

Washington, DC 20233

http://www.census.gov/cps/

National Center for Education Statistics

U.S. Department of Education

1990 K Street NW

Washington, DC 20006-5574

https://nces.ed.gov/

U.S. Census Bureau Population Estimates U.S. Census Bureau

4600 Silver Hill Road

Washington, DC 20233

http://www.census.gov/popest/

U.S. Bureau of Economic Analysis

1441 L Street Northwest,

Washington, DC 20005

http://www.bea.gov/

Federal Reserve

20th Street and Constitution Avenue N.W.

Washington, D.C. 20551

http://www.federalreserve.gov/econresdata/statisticsdata.htm

Federal Housing Finance Agency

Constitution Center

400 7th Street, SW

Washington, D.C. 20024

http://www.fhfa.gov/

Other

Additionally data was used from Fortin (2009) and Jayaratne and Strahan (1996).

2 Analysis Variables

The main analysis variables used in the paper are described in the text below. Further details on variable definitions and construction are given in the paper.

• Branching Laws- (ma d) Constructed using information provided in Jayaratne and Strahan (1996) and the variable "CURRENT STATE" in the PSID and the NSLY.

• College Enrollment- (c, c1, c2) Constructed using the variable "HIGHEST GRADE" in the PSID and "HIGHEST GRADE ATTENDED" in the NLSY.

• Age- (a) Constructed using the variable "AGE OF INDIVIDUAL " in the PSID and "FAM_1B" in the NLSY.

• Gender- (f) Constructed using the variable "SEX OF INDIVIDUAL" in the PSID and "SAMPLE_SEX" in the NLSY.

• Race- (b) Constructed using the variable "RACE" in the PSID and "SAMPLE_RACE" in the NLSY.

• Marital Status- (mr) Constructed using the variable "MARITAL STATUS" in the PSID and the NLSY.

• Family Income- (fi) Constructed using the variable "MONEY INCOME" in the PSID and "FAMILY INCOME" in the NLSY.

• Home Value- (h) Constructed using the variable "HOUSE VALUE" in the PSID and the NLSY.

• Interest Rates- (int) This data was obtained from the FHFA Monthly Survey of Rates and Terms on Conventional Single Family Non-farm Mortgage Loans.

• Fees- (fees) This data was obtained from the FHFA Monthly Survey of Rates and Terms on Conventional Single Family Non-farm Mortgage Loans.

• Loans- (vol) This data comes from the Federal Reserve Reports on Condition and

Income.

• Population- (p) This variable comes from the U.S. Census Bureau Population Estimates.

• Unemployment Rate- (u) This variable comes from the Bureau of Labor Statistics Local Area Unemployment Statistics.

• College Wage Premium- (w) This variable was obtained from Fortin (2009) and was generated from the Merged Outgoing Rotation Groups of the Current Population Survey.

• Median Income- (si) This variable come from the U.S. Bureau of Economic Analysis.

3 Software Required for Replication

Stata (version 12 or higher) is used in the replication file. Additionally several Stata packages may need to be downloaded and installed.

References

Fortin, N. (2009). Higher-education policies and the college wage premium: Cross-state evidence from the 1990s. *The American Economic Review 96*(4), 959–987.

Jayaratne, J. and P. Strahan (1996). The finance growth nexus. *The Quarterly Journal of Economics 111*(3), 639–670.