

# Codebook for entryQ

Autogenerated data summary from dataMaid

2018-10-11 16:59:38

## Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	686
Number of variables	105

## Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	<b>Timestamp</b>	character	656	4.52 %	
	<b>NetID</b>	character	42	4.52 %	
	<b>DOI</b>	character	612	4.52 %	
	<b>TypeOfArticle</b>	character	3	4.52 %	
	<b>OnlineData</b>	logical	1	100.00 %	
	<b>AdditionalMaterialNumber</b>	logical	1	100.00 %	
	<b>OnlineMaterials1_DOI</b>	character	95	86.15 %	
	<b>OnlineData_1</b>	logical	1	100.00 %	
	<b>DataAbsence</b>	character	42	77.55 %	
	<b>DataRunClean</b>	logical	1	100.00 %	
	<b>OnlineDataDOI2</b>	character	9	98.83 %	
	<b>OnlineDataHandle2</b>	character	2	99.85 %	
	<b>OnlineDataURL2</b>	character	52	92.57 %	
	<b>DataAvailability</b>	logical	1	100.00 %	
	<b>DataAvailabilityAccess</b>	character	4	79.45 %	
	<b>DataAvailabilityExclusive</b>	character	4	79.45 %	
	<b>OtherNotes1</b>	character	174	74.78 %	
	<b>Is there some other online material that you wish to describe</b>	character	3	23.32 %	
	<b>OnlineDataDOI2_1</b>	logical	1	100.00 %	
	<b>OnlineDataHandle2_1</b>	logical	1	100.00 %	
	<b>OnlineDataURL2_1</b>	logical	1	100.00 %	
	<b>DataAvailability2</b>	logical	1	100.00 %	
	<b>DataAvailabilityAccess2</b>	logical	1	100.00 %	
	<b>DataAvailabilityExclusive2</b>	logical	1	100.00 %	
	<b>OtherNotes2</b>	logical	1	100.00 %	
	<b>Do you want to describe another dataset</b>	logical	1	100.00 %	
	<b>OnlineDataDOI3</b>	logical	1	100.00 %	
	<b>OnlineDataHandle3</b>	logical	1	100.00 %	

Label	Variable	Class	# unique values	Missing	Description
	OnlineDataURL3	logical	1	100.00 %	
	DataAvailability3	logical	1	100.00 %	
	DataAvailabilityAccess3	logical	1	100.00 %	
	DataAvailabilityExclusive3	logical	1	100.00 %	
	OtherNotes3	logical	1	100.00 %	
	DataRunFinal	logical	1	100.00 %	
	OnlineFinalDataDOI	logical	1	100.00 %	
	OnlineFinalDataHandle	logical	1	100.00 %	
	OnlineFinalDataURL	logical	1	100.00 %	
	FinalDataAvailability	logical	1	100.00 %	
	FinalDataAvailabilityAccess	logical	1	100.00 %	
	FinalDataAvailabilityExclusive	logical	1	100.00 %	
	OtherNotesFinal	logical	1	100.00 %	
	DataFormatInputs	logical	1	100.00 %	
	OnlineDataFormat2	character	10	91.69 %	
	OnlinePrograms	logical	1	100.00 %	
	OnlineProgramsInside	logical	1	100.00 %	
	OnlineProgramsDOI	character	119	82.36 %	
	OnlineProgramsHDL	character	8	98.69 %	
	OnlineProgramsURL	character	497	24.20 %	
	DocReadmePresent	logical	1	100.00 %	
	DocReadmeContent	logical	1	100.00 %	
	ProgramFormat	character	56	18.22 %	
	ProgramSequence	character	3	26.82 %	
	ProgramsDocumentation	character	3	24.34 %	
	ProgramsHeaderAuthor	character	3	26.24 %	
	ProgramsHeaderInfo	character	3	26.68 %	
	ProgramsStructureManual	character	3	27.84 %	
	GeneralNotes	character	221	67.64 %	
	How difficult do you think replicating the article will be	integer	6	15.31 %	
	OnlineMaterials	character	3	15.31 %	
	OnlineMaterials1	character	503	25.07 %	
	X61	logical	1	100.00 %	
	X62	logical	1	100.00 %	
	Do you want to describe another dataset provided with the article	character	3	37.61 %	
	OnlineMaterials1_URL	logical	1	100.00 %	
	OnlineMaterials2	character	278	59.18 %	
	OnlineMaterials2_URL	logical	1	100.00 %	
	OnlineMaterials2_DOI	character	74	89.36 %	
	Is there some other online material that you wish to describe_1	character	3	57.14 %	
	OnlineMaterials3	character	30	95.77 %	
	OnlineMaterials3_URL	logical	1	100.00 %	
	OnlineMaterials3_DOI	character	28	96.06 %	
	AnalysisData	logical	1	100.00 %	
	OnlineMaterials1_Description	character	209	29.30 %	
	OnlineMaterials2_Description	character	57	59.18 %	
	OnlineMaterials3_Description	logical	1	100.00 %	
	Programs	character	3	15.31 %	

Label	Variable	Class	# unique values	Missing	Description
	<b>OnlineDataProvided</b>	character	3	15.31 %	
	<b>DataSetNumbers</b>	logical	1	100.00 %	
	<b>DataSetClassification1</b>	character	4	38.48 %	
	<b>OnlineDataDOI1</b>	character	87	86.88 %	
	<b>OnlineDataHandle1</b>	character	8	98.54 %	
	<b>OnlineDataURL1</b>	character	380	39.94 %	
	<b>OnlineDataFormat1</b>	character	51	31.20 %	
	<b>DataSetClassification2</b>	character	4	91.69 %	
	<b>OtherNotes2_1</b>	character	28	96.06 %	
	<b>InputData</b>	character	3	15.31 %	
	<b>InputData1</b>	character	216	66.18 %	
	<b>InputDataRef</b>	logical	1	100.00 %	
	<b>InputDataDOI1</b>	character	30	95.77 %	
	<b>InputDataURL1</b>	character	90	86.59 %	
	<b>InputDataHandle1</b>	logical	1	100.00 %	
	<b>InputDataFormat1</b>	character	34	81.92 %	
	<b>InputDataAvailability1</b>	character	4	62.39 %	
	<b>X94</b>	character	3	60.79 %	
	<b>InputData2</b>	character	84	87.46 %	
	<b>InputDataDOI2</b>	character	12	98.40 %	
	<b>InputDataHandle2</b>	character	2	99.85 %	
	<b>InputDataURL2</b>	character	35	94.75 %	
	<b>InputDataFormat2</b>	character	17	94.46 %	
	<b>InputDataAvailability2</b>	character	4	87.32 %	
	<b>InputDataOtherNotes1</b>	character	150	77.99 %	
	<b>InputDataOtherNotes2</b>	character	51	92.57 %	
	<b>Flag for follow-up</b>	character	3	62.24 %	
	<b>OnlinePrograms_1</b>	logical	1	100.00 %	
	<b>[Row 1]</b>	logical	1	100.00 %	

## Variable list

### Timestamp

Feature	Result
Variable type	character
Number of missing obs.	31 (4.52 %)
Number of unique values	655
Mode	"10/1/2018 14:42:52"

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- Observed factor levels: "10/1/2018 14:42:52", "10/1/2018 14:57:57", "10/1/2018 15:24:47", "10/1/2018 16:28:25", "10/1/2018 16:33:59", "10/1/2018 23:32:48", "10/1/2018 23:38:09", "10/1/2018 23:40:50", "10/1/2018 23:49:44", "10/1/2018 23:55:56", "10/10/2018 0:35:46", "10/10/2018 13:08:15", "10/10/2018 13:16:58", "10/10/2018 13:25:49", "10/10/2018 13:34:37", "10/10/2018 13:37:48", "10/10/2018 13:50:45", "10/10/2018 13:52:19", "10/10/2018 13:53:42", "10/10/2018 14:05:25", "10/10/2018 17:01:40", "10/10/2018 17:04:19", "10/10/2018 17:05:01", "10/10/2018 17:22:04", "10/10/2018 17:29:30", "10/10/2018 17:30:40", "10/13/2017 12:09:55", "10/19/2017 15:12:27", "10/2/2018 0:04:38", "10/2/2018 17:05:29", "10/2/2018 17:08:29", "10/2/2018 17:22:29", "10/2/2018 17:41:40", "10/3/2018 16:57:56",

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## NetID

Feature	Result
Variable type	character
Number of missing obs.	31 (4.52 %)
Number of unique values	41
Mode	"nwl27"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "aec247", "ap676", "cc2553", "ckc75", "cl998", "ebr63", "ers253", "gab99", "hat42", "hk839", "hs456", "jhv39", "jjf253", "jjp282", "jqw6", "kv94", "lv39", "mdk228", "mh975", "ms2949", "nab227", "nbs52", "ndk36", "nw27", "nwl27", "qy62", "rag275", "sas648", "sh2258", "sjh269", "skm228", "vsn9", "wc444", "wns32", "xw435", "yc769", "yg239", "yg93", "yj76", "yw447", "yx77".

## DOI

Feature	Result
Variable type	character
Number of missing obs.	31 (4.52 %)
Number of unique values	611
Mode	"10.1257/app.2.4.42"

codebook\_entryQ\_files/figure-latex/V

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"10.1257/mic.6.4.272", "10.1275/mac.6.3.153", "10/1257/app.1.2.53".

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## TypeOfArticle

Feature	Result
Variable type	character
Number of missing obs.	31 (4.52 %)
Number of unique values	2
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## OnlineData

- The variable only takes one value: "NA".

## AdditionalMaterialNumber

- The variable only takes one value: "NA".

## OnlineMaterials1\_DOI

Feature	Result
Variable type	character
Number of missing obs.	591 (86.15 %)
Number of unique values	94
Mode	"10.1257/app.3.1.35"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "10.1257/app.1.2.1", "10.1257/app.2.1.165", "10.1257/app.2.1.86", "10.1257/app.2.4.42", "10.1257/app.20130170", "10.1257/app.20130472", "10.1257/app.20140262", "10.1257/app.20150042", "10.1257/app.20150087", "10.1257/app.20150114", "10.1257/app.20150241", "10.1257/app.20150314", "10.1257/app.20150369", "10.1257/app.20150397", "10.1257/app.20150447", "10.1257/app.20150548", "10.1257/app.20160030", "10.1257/app.20160031", "10.1257/app.20160180", "10.1257/app.20160220", "10.1257/app.20160267", "10.1257/app.20160567", "10.1257/app.20170048", "10.1257/app.3.1.35", "10.1257/app.4.1.164", "10.1257/app.4.3.64", "10.1257/app.4.4.121", "10.1257/app.5.2.151", "10.1257/app.5.4.111", "10.1257/app.6.3.1", "10.1257/app.6.3.20", "10.1257/app.6.4.110", "10.1257/app.6.4.175", "10.1257/app.6.4.197", "10.1257/app.6.4.226", "10.1257/mac.20130028", "10.1257/mac.20130069", "10.1257/mac.20130098", "10.1257/mac.20130105", "10.1257/mac.20130108", "10.1257/mac.20130170", "10.1257/mac.20130176", "10.1257/mac.20130183", "10.1257/mac.20140032", "10.1257/mac.20140033", "10.1257/mac.20140092", "10.1257/mac.20140253", "10.1257/mac.20140260", "10.1257/mac.20140302", "10.1257/mac.20140337", "10.1257/mac.20150017", "10.1257/mac.20160307", "10.1257/mac.20160353", "10.1257/mac.5.3.85", "10.1257/mac.6.2.108", "10.1257/mac.6.2.29", "10.1257/mac.6.3.153", "10.1257/mac.6.3.29", "10.1257/mic.20130046", "10.1257/mic.20130254", "10.1257/mic.20140008", "10.1257/mic.20140015", "10.1257/mic.20140145", "10.1257/mic.20140167", "10.1257/mic.20140240", "10.1257/mic.20150019", "10.1257/mic.20150020", "10.1257/mic.20150070", "10.1257/mic.20150201", "10.1257/mic.20150237", "DOI: 10.1257/mac.20150216", "doi://10.1257/app.20140135/", "doi:

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 "https://www.aeaweb.org/articles/attachments?retrieve=RDS49F1gtmU1HHhzKq69L2xWL9KSAbJo/".

## OnlineData\_1

- The variable only takes one value: "NA".

## DataAbsence

Feature	Result
Variable type	character
Number of missing obs.	532 (77.55 %)
Number of unique values	41
Mode	"Confidential Data"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "Article is solely theoretical, so the author probably didn't think they needed to include code.", "Article runs simulations with chosen parameters, additional data sets are not necessary", "Author gives the parameters for a simulation in the article, but not the code to run the simulation.", "Author provides matlab code to generate the necessary data set.", "Confidential Data", "Confidential Data, Missing data (no justification)", "Confidential Data, Other data download site provided", "Confidential Data, Proprietary Data", "Confidential Data, Proprietary Data, Redistribution not authorized", "Confidential Data, Redistribution not authorized, Other data download site provided", "Due to restrictions by the data providers, the authors were not allowed to directly post the data-sets.", "It's a theoretical paper.", "Licensed data", "Missing data (no justification)", "Most of the work in the article is analytical so additional data sets are not necessary", "Must register with a website and request access for a previous version of one of their datasets", "Must request data from DeVry University", "need to retrieve them from the particular school", "No data provided", "Only data is author chosen parameters for simulation", "Only data is author chosen parameters for simulations", "Only data is author generated parameters for examples.", "Only data is parameters set by the author for simulations", "Only data is simulation parameters in the matlab code", "Only non-theoretical work is a simulation run as an example", "Other data download site provided", "Other data download site provided, One of the datasets requires payment to be accessed", "Paper is entirely theoretical, no data was used", "Parameters provided in code, so data wasn't necessary to run programs", "Proprietary Data", "Proprietary Data, Licensed data", "Proprietary Data, The data belongs to Statistics Denmark, and is not allowed to be transferred to outside computers due to data security concerns", "provides urls to data in readme, but the primary dataset needs to be purchased", "Redistribution not authorized", "Redistribution not authorized, Other data download site provided", "The data is from the National Incident-Based Reporting System, and while the information is available online, the authors never specify what parts of the data they are using, they just say "panel data from the National Incident Based Reporting System"', "The empirical

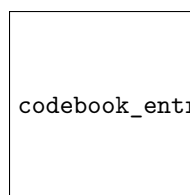
section of the paper is brief and meant to motivate the theoretical section, so the authors may have thought it not necessary", "The necessary parameters to run the programs is provided in the matlab code; the author says that the parameters are pulled from De Santis' calculations based on data from 1929-1998", "Theoretical work that uses numbers but does not explain origin of numbers", "There is a public-use download site for the data", "This paper runs simulations using models proposed by the author, but no actual data sets are used."

## DataRunClean

- The variable only takes one value: "NA".

## OnlineDataDOI2

Feature	Result
Variable type	character
Number of missing obs.	678 (98.83 %)
Number of unique values	8
Mode	"10.1257/app.20160220"



codebook\_entryQ\_files/figure-latex/V

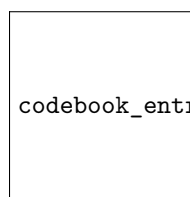
- Observed factor levels: "10.1257/app.20160220", "10.1257/app.20170048", "10.1257/mac.20160353", "10.1257/mic.20140145", "doi:// 10.1257/app.3.2.34", "doi://10.1247/app.4.1.49/", "doi://10.1257/app.3.2.196/", "doi://10.1257/app.6.4.175/".

## OnlineDataHandle2

- The variable only takes one (non-missing) value: "hdl://10.1247/app.4.1.49". The variable contains 99.85 % missing observations.

## OnlineDataURL2

Feature	Result
Variable type	character
Number of missing obs.	635 (92.57 %)
Number of unique values	51
Mode	"http://10.1247/app.4.1.49"



codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "http://10.1247/app.4.1.49/", "http://mcdc.missouri.edu/websas/geocorr12.html/", "http://real.wharton.upenn.edu/~gyourko/chineselandpriceindex.html/", "http://www.aeaweb.org.proxy.library.cornell.edu/aej/app/data/2009-0180\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0002\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2012-0239\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0098\_data.zip/", "http://www.aeaweb.org/aej/app/data/0604/2012-0478\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0126\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0169\_data.zip/", "http://www.

aeaweb.org/aej/app/data/0703/2012-0359\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0057\_data.zip/Extraction/", "http://www.aeaweb.org/aej/app/data/2008-0146\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0158\_data.zip/", "http://www.aeaweb.org/aej/app/data/2009-0157\_data.zip/", "http://www.aeaweb.org/aej/app/data/2009-0343\_data.zip/", "http://www.aeaweb.org/aej/app/data/2010-0073\_data.zip/", "http://www.aeaweb.org/aej/app/data/2010-0330\_data.zip/", "http://www.aeaweb.org/aej/app/data/2010-0350\_data.zip/", "http://www.aeaweb.org/aej/app/data/2011-0220\_data.zip/", "http://www.aeaweb.org/aej/app/data/2012-0250\_data.zip/", "http://www.aeaweb.org/articles/attachments?retrieve=1JLM3SXESUv4l02LI9u8JRyh-wzNHadq/", "http://www.aeaweb.org/articles/attachments?retrieve=A9-nt9CpRLm3i3ErMHaeDWr\_8IEJWpJW/", "http://www.aeaweb.org/articles/attachments?retrieve=e9vFpiL9pOgvxvhaLt50nwhaP54YS-Mm/", "http://www.aeaweb.org/articles/attachments?retrieve=JqRDxqkxHZog1IQC77ajfzMpLm4ETDo3/", "http://www.aeaweb.org/articles/attachments?retrieve=mVVPBoW9iL6GX83fsg8xX9ruBV\_5NOzt/", "http://www.aeaweb.org/articles/attachments?retrieve=PhbTqqrz5Ype35fbsia3JPjTD9DQ2rac/", "http://www.aeaweb.org/articles/attachments?retrieve=xeBrdh3vvXEeM8LSUu\_jeSWwHxhM8BM-/", "http://www.aeaweb.org/content/file?id=2954/", "http://www.aeaweb.org/content/file?id=3741/", "http://www.aeaweb.org/content/file?id=3742/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mic/data/0801/2014-0145\_data.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=02xbJ6F\_NQEaxnUWLUhHKSqxQc6xAAyn/", "https://www.aeaweb.org/aej/app/data/0801/2014-0073\_data.zip/", "https://www.aeaweb.org/aej/app/data/0801/2014-0095\_data.zip/", "https://www.aeaweb.org/aej/app/data/0801/2015-0044\_data.zip/", "https://www.aeaweb.org/aej/app/data/0802/2014-0473\_data.zip/", "https://www.aeaweb.org/aej/mac/data/0701/2013-0306\_data.zip/", "https://www.aeaweb.org/aej/mac/data/2011-0226\_data.zip/", "https://www.aeaweb.org/articles/attachments?retrieve=5Y8QQ8Bcd-Vc8OiZbsfLsnqS-6nTocD6/", "https://www.aeaweb.org/articles/attachments?retrieve=9Kwg6h-tXBOqZkKbGDR65RUwDzb\_szLC/", "https://www.aeaweb.org/articles/attachments?retrieve=FIge2ZJ8CHHHhBivEtTraNvnwSlw-WWhY/", "https://www.aeaweb.org/articles/attachments?retrieve=NHuYZx29rnM6A2Tt1IkeafjB8bvqMwK/", "https://www.aeaweb.org/articles/attachments?retrieve=o5-C9-NW9bJevngOyimLekxzMnZM2xit/", "https://www.aeaweb.org/articles/attachments?retrieve=q1dyFerqVwKxdYSG6MUn8nI5DZo4wESA/", "https://www.aeaweb.org/articles/attachments?retrieve=vxCYBjlyakb2pVu\_tleLdqDSuN20uJ2W/", "https://www.aeaweb.org/content/file?id=3974/", "https://www.aeaweb.org/content/file?id=4728/", "https://www.aeaweb.org/content/file?id=5443/", "https://www.aeaweb.org/content/file?id=6020/", "https://www.aeaweb.org/content/file?id=6655/".

## DataAvailability

- The variable only takes one value: "NA".

## DataAvailabilityAccess

Feature	Result
Variable type	character
Number of missing obs.	545 (79.45 %)
Number of unique values	3
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "DK", "No", "Yes".

## DataAvailabilityExclusive

Feature	Result
Variable type	character
Number of missing obs.	545 (79.45 %)
Number of unique values	3
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "DK", "No", "Yes".

## OtherNotes1

Feature	Result
Variable type	character
Number of missing obs.	513 (74.78 %)
Number of unique values	173
Mode	"- 4 datasets, all cleaned for analysis"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "- 4 datasets, all cleaned for analysis", "- Authors include 4 datasets that have been cleaned for analysis purposes", "- Data is cleaned in programs", "- Does not seem to be data sets, per se. Rather, the data is constructed in the Dynare programs, and the numbers/variables are based on various other papers and sources.", "- Figure\_1\_Data.mat is from an FAO report", "- Files cleaned for analysis in programs", "- No datasets per se, but constructs data from various economic sources (housing prices, etc.) in Matlab", "- No datasets provided. Variables and parameters established in the programs, based on earlier papers and models of US economy. Difficult to establish what the original sources are here.", "- The authors provide a number of datasets (over 20!). They are from many sources, but the program titled "eventstudydata.do" creates a final, analysis dataset used for the rest of the programs.", "- Unclear where data come from", "- "The variables used in the paper from the CHARLS data are in the raw data file. Note only those variables we use are here. The complete CHARLS data plus full documentation will be released approximately December 2012. Please go to the CHARLS website: <http://charls.ccer.edu.cn>." -From the README file.", "- \*\*\* for school\_intervention\_panel\_final.dta, partnered with the Centro de Políticas Públicas e Avaliação da Educação", "- \*\*\*Provides input data and code that creates Analysis data, mainly uses the analysis data to replicate tables and figures", "- 10 Stata datasets", "- 12 datasets described above", "- 2 datasets (AnalysisData.dta and StateHealthSpendingAndEconomicControls.dta) fitting this description provided", "- 2 datasets fitting description above provided", "- 4 data sets meeting this description provided", "- 4 datasets", "- 4 datasets fitting the above description provided", "- 4 input datasets", "- 6 data files total, 3 stata, 1 txt, and 2 csv. The are compiled from input sources specified in the next section.", "- all data files provided match this description", "- All three data files are used to run a regression test, hence analysis data.", "- Also contains the original input data which the author used, along with the stata do files used to clean up the data. Documented extensively in the appendix and paper.", "- Although analysis data, is further cleaned/modified by the authors of 10.1257/app.20150059 to create more analysis data sets", "- Analysis data appears to also be raw/input data.", "- Analysis data is in Stata & CSV format", "- Analysis datasets merge information from various sources that the author specifies in the ReadMe. More detail on the datasets and data collection are in the text of the paper.", "- Appear to be drawn from past researcher's papers", "- Appears to be self-assembled data of Pharma industry patents", "- Assuming the data is analysis because each data set is directly used to create tables. There are 2 data sets provided, sectoral data (for Table 3), and country level data (for Table 2).", "- Author provides 4 analysis data sets from different sources", "- Author provides three excel files with data, one with data for the German estimates, one for the US estimates, and one with the "other data" necessary for a couple of tables.", "- Author seems to provide input data in excel format, intermediate data in

SAS format, and analysis data in STATA format, although figures 1 and 2 seem to use excel data directly.", "Authors' compilation of input data. Information regarding the variables they've chosen and prepared is provided in the online appendix.", "Authors created/collected this dataset experimentally", "Authors include .do files that manipulate input data into analysis data", "Authors include input data (SAS dataset "raw") and analysis data (all other datasets)", "Authors provide a link to download input data, as well as steps to clean the data, but they also provide the output from each of these steps to allow for replication in the absence of the input data.", "Authors provide code for cleaning data, running the model, and finalizing results.", "Authors use the Thomson Worldscope dataset from 1990 to 2013", "both input and analysis data are available", "Combination of model generated data, S&P Stock Prices, data from Michigan University Consumer Survey, Bond rate data and GDP data.", "Combines state level criminal data and individual criminal data", "Constructed by research team via data collection", "Constructed from 7 data sources, including the Economic Census of India", "Contains data related to Bavarian municipalities.", "Contains grades and information for students from three campuses in a large Canadian university.", "Contains NYC Mayoral Election dataset, and some senate election datasets.", "Contains weekly data on retail sales of wine in Sweden between January 2002 and the first two weeks of 2007 from Friberg and Grönqvist (2012). Input data appears to be in a nice looking form because it was likely processed before by the aforementioned authors, hence we consider it as "Analysis Data." \n\nData provided in Excel and Stata form.", "Current Population Survey data", "Data appear to be the raw survey data. There are undescribed datasets.", "Data compiled from a variety of databases and previous research", "Data compiled from NBER manufacturing industry database, Federal Reserve Board (Z.1 Files of US Flow of Funds), and various industry outputs and balance sheets.", "Data files with the name "oecd" in them are input data obtained from the UN. "imf\_gdp," "io\_data," and "us\_monthly\_trade" are input data directly from a US government department as well as the IMF.", "Data gathered from Researcher's study, and from New Hampshire Department of Education's Data Warehouse", "Data is cleaned in the programs provided by the author, but certain data sets are confidential.", "Data set was collected by the authors in an experiment setting. The data provided is directly copied into the tables presented in the article. No replication actions needed to go from data set to article figures.", "Data sets appear to include both raw input data and cleaned analysis data, according to readme.", "Data sets are provided individual for each figure, each of which has its own replication folder", "Data used in construction of theoretical models. Empirical datasets restricted.", "Data was assembled by the authors from multiple sources.", "Data was collected by author from a number of news sources", "Data was collected during experiments run by the authors.", "Dataset download contains 2 .fmt Gauss binary files", "Dataset included in the .zip file I linked to earlier in the survey.", "Dataset is a subset of the Basic MIX MFI Data Set free for downloading at <http://www.mixmarket.org/profiles-reports/>", "Dataset is only partial - to replicate the entire program would require data that is proprietary", "describes multiple datasets used in this article", "does not include necessary state identifiers", "Draws from previous study," "Vulnerability to Poverty in Southeast Asia", "Excel data provided for Deadweight Loss calculation. Matlab data is a simulated bivariate normal distribution.", "Excel sheet shows the values, but no formulas indicate how the data was calculated.", "Experimental data", "File with supplementary materials includes one Stata data file (BBG\_96\_REV09\_total.dta) and one Excel file (usmodel\_data.xls). I am pretty sure that the Stata file is an Analysis dataset but I am not sure about the Excel file.", "Found in folder"Extractions", "Four dta files sourced from AMIS database and AMIA data: coverage, crimes, sales\_grouped, and thefts\_sales. Readme file is very clear and concise re this.", "From article, compiles data from Chinese gov databases. Unsure if input or analysis.", "Gathered from researcher's own survey", "Gathered own data from randomized survey in India", "I can't find this dataset mentioned anywhere after a quick skim of both the code and the README, but I assume it's necessary somehow", "Includes both the raw input data (raw\_data.xlsx) & the transformed analysis data (usdata.txt). Data source & transformation process described in ReadMe.txt.", "Input data appears to also be analysis data", "Input data is in excel format whereas analysis data is in DED format", "Input data used to create analysis data for"Master program", "Interest rate data based off of IMF International Financial Statistics Database", "It seems like the author provides Input data and cleans it in their code", "It seems that the author arrive at final result directly from the input data without involving analysis data", "lacks confidential state identifiers necessary for analysis", "Many programs, many data sets", "Model is constructed in the paper", "Most of the data is from IPUMS.org. See Readme for details. A cleanup and synthesizer program"construction\_instrument.txt" exists, which justifies classification as Input Data. All the key variables described from the appendix are sourced to the IPUMS data.", "Most

of the data is restricted. There are two datasets included in the zip file, both analysis.", "MSC\_inflation is Input, in my opinion. Authors provide programs to clean data and prepare it for analysis.", "multiple datasets fitting this description are provided", "multiple datasets fitting this description provided", "multiple datasets provided fit this description (see readme for which ones specifically)", "multiple datasets used with same description", "multiple datasets, all fitting this description; see readme and replication spreadsheet for more details", "Name: BLM\_AEJ\_22July2013", "Name: table6", "No description of data in article or readme file. "Data" appears to be model-based/theoretical (not pulled from some empirical source).", "No description of the data makes it impossible for me to know whether this dataset is input or analysis data; note, this data is the data from the /finance folder", "No information given about dataset in readme/article", "Not all the data is available, the rather large CPS dataset "CPS\_shocks\_hse\_engy\_lean" needed for the migration Probits (Tables 4, 5, and 6) is available upon request.", "Not clear whether data is end output or program input", "Not strictly a "dataset," all parameters to run the model discussed in the paper are included in the code.", "Not strictly a dataset, model simulation includes parameters possibly based on data/other research", "one csv file, multiple tabs of data", "Only 1 of 4 data sets used in the article was provided", "Only data on elections is included. Data on debt and credit from the Reserve Bank of India is confidential.", "Original obtained from Statistic Sweden's Multiple Generation Register", "Provided by CPS MORG (Current Population Survey Merged Outgoing Rotation Group)", "Publicly available data from Bureau of Labor Statistics (BLS)", "Readme only mentions a .dta, while the code only uses the excel file. Excel file is put under a raw data folder, and author incorporates a do-file for cleaning so it's possible that the .dta is a cleaned version of the data", "Seems to be data collected on central banks interest rates, but cannot find source", "SLCC = State and Life Chances in Urban China. Author calls this "pseudo panel"", "Some data was self collected, some taken from the Audit Bureau of Circulation, the NJRP, state election websites and officials, and the 2000 National Annenberg Election Survey, but all data is presented in individual data sets for each figure they are meant to replicate.", "Survey of Consumer Finances (2001) data. Authors converted SAS data file from the Board of Governors of the Federal Reserve System to a Stata file. Links to original SAS file & macro are included in the Readme (both work).", "Taken from the SIPP (Study of Income and Program Participation)", "The analysis data was obtained from three sources – two were included in the zip file, and one was proprietary.", "The article did not mention making any changes to the data but also did not mention how to find the original data.", "The author gives 2 options in the readme, replicate results from raw data (which requires purchasing proprietary data sets), or replicate using provided data sets. These are the provided data sets.", "The author has taken great pains to explain how the data was collected, manipulated, and how it could be able to be replicated. From the readme.pdf and article section "I.C: Data", the author merged input data (political and district data, provided) to generate parts of the analysis data along with an "NSS" survey, whose data was not provided due to confidentiality. The appendix explains the variables in the data sets provided. Do files are also provided to generate the merged analysis data (presumably can't be implemented immediately due to lack of NSS data) and to generate placebo analysis data.", "The author provides "original data" and then programs that produce .mat files with the data necessary to run the figure#.m files, which reproduce the figures in the model. The analysis files are also provide, so the figures can be replicated without replicating the data cleaning.", "The author provides a number of data sets, the main one being dni.828.dta, but all being necessary for the smooth running of the replicate.do file.", "The author provides SAS raw data, and extracts analysis data sets from the raw data in the form of .csv files.", "The author provides the analysis data set to replicate figures, but also provides the data cleaning program they used on the input data, which is publicly available online.", "The author provides the raw data, programs to clean it, and the already cleaned data.", "The author sources publicly available data from the Bureau of Labor Statistics (BLS), and provides their data set, but does not provide a link to the data sets from which the author compiled their data.", "The authors get their data from Barro and Ursúa (2008a)", "The authors use data from a number of past studies, so they provide a data set from each study they use.", "The data folder includes 11 datasets. There are several key datasets that are not included because they are not public-use.", "The data provided are the results from the author's experiment.", "The data provided has been de-identified", "The data provided is in four data sets and comes from a number of input data sets.", "The data provided was collected during the authors' experiment.", "The data set seems to be created by the author", "The dataset contains before and after data, so I am unsure whether to classify it as Input or Analysis.", "The dataset the authors recovered was presumed lost, and dates back to almost 90 years old. The authors found the original microfilm and the excel data for



ILLUM\_Vertical\_10\_22 appears to be the original data.", "The datasets are: the National Longitudinal Survey of the High School Class of 1972 (NLS-72), Baccalaureate and Beyond (B&B), and the College and Beyond database (C&B). The first two datasets provide a snapshot of a nationally representative sample of HBCU students at two points in time: 1972 and 1992.", "The datasets included are the sets the author uses that are not restricted. He uses two additional sets of data that are heavily restricted via permission and state geocodes. One would have to apply and pay for the use of this restricted data.", "The excel file contains 18 sheets of input data.", "The first file contains the final dataset on which almost all tables are calculated. The descriptions of the included variables are detailed in part 1 of the Online Appendix. The second file contains the data to produce Table A3 in the Online Appendix.", "The link provided to the raw data does not work", "The main data set (Stata) seems to be created by the authors from a number of sources.", "The readme notes that the PSID geocode data used in the paper (the county codes for each family in each year) are confidential, and are only available upon formal request. Additionally, the USDA data appears to have been compiled by the author using hard-copy records.\n", "The Readme states \"The politics\_after\_crisis\_replication.zip file contains the following native data files. . . by native data files, we mean dataset as downloaded from the original sources, as cited in the text, and converted into Stata format\".", "the specific information is detailed in readme file, which record each columns of tables", "There are 9 Stata datasets in the zip file.", "There are both input datasets and analysis datasets provided", "There are nine datasets which all have the same characteristics as this one.", "There are three data sets, each necessary for different aspects of the replication. The readme does a good job specifying the purpose of each data set.", "There are three Stata dta files which come with the program, and they are all variants of cleaned data from the FBI's Uniform Crime Reports system.", "There is one main dataset that is not publicly available and must be requested. The do-files make use of this dataset and other datasets included in the zip file.", "They provide two datasets one including the survey wave and other with socioeconomic characteristics", "This data is only used to create figure one.", "This data set consists of the exact data and figures in the article, which supposedly collates with the model-generated data.", "This data set is not used in the simulation, it just contains the descriptive information for figure 1.", "This dataset describes macro data, including files: currency\_WDI.dta, currency\_check.dta, 2009growth.csv, gdpgr\_031411.csv, gdp\_031211.csv, macrodata.dta, taiwan\_append.csv, nh\_balanced.dta", "This dataset has both analysis and input data included.", "This dataset is used for the estimation portion of the paper", "This dataset was described as \"the data generated by the experiment\" in the README. I read through both the readme file and the data section of the article and couldn't find any descriptions of data cleaning, so I am concluding that it's input data, but I'm not completely sure.", "This is the main dataset for the article; it contains court cases after some cleaning", "Three data sets constructed from various historical and academic materials", "two datasets provided described above", "two datasets provided that fit this description", "Unable to open dataset – Stata throws an error saying that the file is corrupt.", "use input data and a do file to generate dataset for the paper", "Used data from OLPC Program (One Laptop per Child)", "Vital statistics input data is available from NBER at [http://www.nber.org/vital-stats-books/VSUS\\_1950\\_2.CV.pdf](http://www.nber.org/vital-stats-books/VSUS_1950_2.CV.pdf), but note that the program does not appear to ever use the excel file. Authors also use samples from census data from the 1950s onwards, which is collected originally from the IPUMS site and organized according to the vital statistics categories. Code for the migration.dta file, which is constructed from the other datafile, is provided (but commented out) in the main do file.", "Weblinks for the original data are listed above or in the raw files themselves."

## Is there some other online material that you wish to describe

Feature	Result
Variable type	character
Number of missing obs.	160 (23.32 %)
Number of unique values	2
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".
- 

### **OnlineDataDOI2\_1**

- The variable only takes one value: "NA".
- 

### **OnlineDataHandle2\_1**

- The variable only takes one value: "NA".
- 

### **OnlineDataURL2\_1**

- The variable only takes one value: "NA".
- 

### **DataAvailability2**

- The variable only takes one value: "NA".
- 

### **DataAvailabilityAccess2**

- The variable only takes one value: "NA".
- 

### **DataAvailabilityExclusive2**

- The variable only takes one value: "NA".
- 

### **OtherNotes2**

- The variable only takes one value: "NA".
- 

### **Do you want to describe another dataset**

- The variable only takes one value: "NA".
-

### **OnlineDataDOI3**

- The variable only takes one value: "NA".
- 

### **OnlineDataHandle3**

- The variable only takes one value: "NA".
- 

### **OnlineDataURL3**

- The variable only takes one value: "NA".
- 

### **DataAvailability3**

- The variable only takes one value: "NA".
- 

### **DataAvailabilityAccess3**

- The variable only takes one value: "NA".
- 

### **DataAvailabilityExclusive3**

- The variable only takes one value: "NA".
- 

### **OtherNotes3**

- The variable only takes one value: "NA".
- 

### **DataRunFinal**

- The variable only takes one value: "NA".
-

## **OnlineFinalDataDOI**

- The variable only takes one value: "NA".
- 

## **OnlineFinalDataHandle**

- The variable only takes one value: "NA".
- 

## **OnlineFinalDataURL**

- The variable only takes one value: "NA".
- 

## **FinalDataAvailability**

- The variable only takes one value: "NA".
- 

## **FinalDataAvailabilityAccess**

- The variable only takes one value: "NA".
- 

## **FinalDataAvailabilityExclusive**

- The variable only takes one value: "NA".
- 

## **OtherNotesFinal**

- The variable only takes one value: "NA".
- 

## **DataFormatInputs**

- The variable only takes one value: "NA".
-

## OnlineDataFormat2

Feature	Result
Variable type	character
Number of missing obs.	629 (91.69 %)
Number of unique values	9
Mode	"Stata"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "CSV", "CSV, Matlab", "Excel", "Matlab", "SAS, Excel", "Stata", "Stata, CSV", "Stata, Excel", "Stata, pdf".

## OnlinePrograms

- The variable only takes one value: "NA".

## OnlineProgramsInside

- The variable only takes one value: "NA".

## OnlineProgramsDOI

Feature	Result
Variable type	character
Number of missing obs.	565 (82.36 %)
Number of unique values	118
Mode	"doi://10.1257/app.2.4.42"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "10.1257/app.20130170", "10.1257/app.20130472", "10.1257/app.20150042", "10.1257/app.20150087", "10.1257/app.20150114", "10.1257/app.20150241", "10.1257/app.20150314", "10.1257/app.20150369", "10.1257/app.20150397", "10.1257/app.20150447", "10.1257/app.20150509", "10.1257/app.20160030", "10.1257/app.20160220", "10.1257/app.20160247", "10.1257/app.20160267", "10.1257/mac.20130028", "10.1257/mac.20130069", "10.1257/mac.20130098", "10.1257/mac.20130105", "10.1257/mac.20130108", "10.1257/mac.20130170", "10.1257/mac.20130176", "10.1257/mac.20130183", "10.1257/mac.20140032", "10.1257/mac.20140033", "10.1257/mac.20140095", "10.1257/mac.20140253", "10.1257/mac.20140260", "10.1257/mac.20140302", "10.1257/mac.20140337", "10.1257/mac.20150017", "10.1257/mac.20150216", "10.1257/mac.20160307", "10.1257/mac.20160353", "10.1257/mac.5.2.118", "10.1257/mac.5.3.85", "10.1257/mac.6.1.134/replication-jhv39", "10.1257/mac.6.1.70", "10.1257/mac.6.2.108", "10.1257/mac.6.2.137", "10.1257/mac.6.2.29", "10.1257/mac.6.3.29", "10.1257/mic.20130046", "10.1257/mic.20130254", "10.1257/mic.20140008", "10.1257/mic.20140015", "10.1257/mic.20140145", "10.1257/mic.20140167", "10.1257/mic.20150070", "10.1257/mic.20150201", "10.1257/mic.20150237", "doi: //10.1257/app.4.3.64", "doi: 10.1257/app.6.1.133", "doi: 10.1257/app.6.3.20", "doi: 10.1257/app.6.3.206", "doi:// 10.1257/app.3.2.34", "doi:// 10.1257/app.4.1.136", "doi://10.1247/app.4.1.49/", "doi://10.1257/app.1.2.1/", "doi://10.1257/app.2.1.165/", "doi://10.1257/app.2.1.86/", "doi://10.1257/app.2.2.118/", "doi://10.1257/app.2.2.164/", "doi://10.1257/app.2.3.228/", "doi:

//10.1257/app.2.3.46/", "doi://10.1257/app.2.4.177/", "doi://10.1257/app.2.4.213/", "doi://10.1257/app.2.4.236/", "doi://10.1257/app.2.4.42/", "doi://10.1257/app.20140135/", "doi://10.1257/app.20140262/", "doi://10.1257/app.20140405/", "doi://10.1257/app.20150023/", "doi://10.1257/app.20150112/", "doi://10.1257/app.20150234/", "doi://10.1257/app.20150431/", "doi://10.1257/app.20150576/", "doi://10.1257/app.20160567/", "doi://10.1257/app.3.1.152/", "doi://10.1257/app.3.1.189/", "doi://10.1257/app.3.1.224/", "doi://10.1257/app.3.1.239/", "doi://10.1257/app.3.1.35/", "doi://10.1257/app.3.2.1/", "doi://10.1257/app.3.2.196/", "doi://10.1257/app.3.3.221/", "doi://10.1257/app.3.3.29/", "doi://10.1257/app.3.3.55/", "doi://10.1257/app.3.4.119/", "doi://10.1257/app.3.4.215/", "doi://10.1257/app.4.1.109/", "doi://10.1257/app.4.1.164/", "doi://10.1257/app.4.1.247/", "doi://10.1257/app.4.2.1/", "doi://10.1257/app.4.2.62/", "doi://10.1257/app.4.2.98/", "doi://10.1257/app.4.3.190/", "doi://10.1257/app.4.4.1/", "doi://10.1257/app.4.4.121/", "doi://10.1257/app.4.4.165/", "doi://10.1257/app.4.4.32/", "doi://10.1257/app.5.1.104/", "doi://10.1257/app.5.1.193/", "doi://10.1257/app.5.2.151/", "doi://10.1257/app.5.4.111/", "doi://10.1257/app.5.4.206/", "doi://10.1257/app.6.1.157/", "doi://10.1257/app.6.1.190/", "doi://10.1257/app.6.1.91/", "doi://10.1257/app.6.3.1/", "doi://10.1257/app.6.4.110/", "doi://10.1257/app.6.4.197/", "doi://10.1257/app.6.4.226/", "doi://10.1257/app.6.4.90/", "doi://app.4.3.167/", "doi:10.1257/app.4.2.134/", "doi:10.1257/app.5.3.41/", "doi:10.1257/app.6.4.175/".

## OnlineProgramsHDL

Feature	Result
Variable type	character
Number of missing obs.	677 (98.69 %)
Number of unique values	7
Mode	"hdl://10.1257/app.5.1.104"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "hdl://10.1247/app.4.1.49", "hdl://10.1257/app.3.1.152", "hdl://10.1257/app.4.1.247", "hdl://10.1257/app.4.2.62", "hdl://10.1257/app.4.3.190", "hdl://10.1257/app.5.1.104", "hdl://10.1257/app.5.4.111".

## OnlineProgramsURL

Feature	Result
Variable type	character
Number of missing obs.	166 (24.2 %)
Number of unique values	496
Mode	"http://www.aeaweb.org/aej/app/data/2008-0100_data.zip"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "http://10.1247/app.4.1.49/", "http://10.1257/app.3.1.152/", "http://10.1257/app.4.2.62/", "http://10.1257/app.4.3.190/", "http://10.1257/app.5.1.104/", "http://10.1257/app.5.4.111/", "http://pubs.aeaweb.org/doi/pdfplus/10.1257/app.4.3.64/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2007-0006\_data.zip/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2009-0079\_data.zip/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2009-0101\_data.zip/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2009-0180\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0062\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0292\_data.zip/", "http://www.aeaweb.org/aej/app/

[data/0604/2013-0232\\_data.zip/](http://www.aeaweb.org/aej/app/data/0604/2013-0232_data.zip/)", ["http://www.aeaweb.org/aej/app/data/0701/2014-0287\\_data.zip/](http://www.aeaweb.org/aej/app/data/0701/2014-0287_data.zip/)",  
["http://www.aeaweb.org/aej/app/data/0702/2013-0267\\_data.zip/](http://www.aeaweb.org/aej/app/data/0702/2013-0267_data.zip/)", ["http://www.aeaweb.org/aej/app/data/2007-0053\\_data.zip/](http://www.aeaweb.org/aej/app/data/2007-0053_data.zip/)",  
["http://www.aeaweb.org/aej/app/data/2008-0039\\_data.zip/](http://www.aeaweb.org/aej/app/data/2008-0039_data.zip/)",  
["http://www.aeaweb.org/aej/app/data/2008-0059\\_data.zip/](http://www.aeaweb.org/aej/app/data/2008-0059_data.zip/)", ["http://www.aeaweb.org/aej/app/data/2008-0100\\_data.zip/](http://www.aeaweb.org/aej/app/data/2008-0100_data.zip/)",  
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## DocReadmePresent

- The variable only takes one value: "NA".

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## DocReadmeContent

- The variable only takes one value: "NA".

---

## ProgramFormat

Feature	Result
Variable type	character
Number of missing obs.	125 (18.22 %)
Number of unique values	55
Mode	"Stata"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: ".nb", "EViews File (.wf1)", "Excel", "Excel, Eviews 7.0", "File extensions are .g & .src", "Fortran", "Gauss", "GAUSS (Aptech)", "Java", "Maple", "Mathematica", "Matlab", "Matlab, C", "Matlab, Dynare", "Matlab, dynare (.mod)", "Matlab, dynare mod", "Matlab, EPS, TeX, Microsoft Access", "Matlab, Eviews", "Matlab, Eviews Work File", "Matlab, Fortran", "Matlab, MAPLE", "Matlab, Python", "Matlab, Wolfram", "Missing", "R", "R, Matlab", "R, Matlab, dynare", "R, Matlab, SAS", "RATS", "RATS and Excel", "SAS", "SPSS", "SPSS, Word", "Stata", "Stata, .nb file", "Stata, Both programs are .txt files that can be pasted into Stata and Maple to produce authors' results.", "Stata, c++", "Stata, Excel", "Stata, fortran", "Stata, Fortran", "Stata, Matlab", "Stata, Matlab, Excel", "Stata, Matlab, Fortran", "Stata, Matlab, SAS", "Stata, Matlab, SAS, .mod files (dynare)", "Stata, mctfct\_macro\_reg.wf1", "Stata, R", "Stata, R, JAGS", "Stata, R, Matlab", "Stata, R, Winbugs", "Stata, SAS", "Stata, SAS, Mathematica", "Stata, SPSS", "Stata, The Stata file is provided in the pdf format", "ZTree".

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## ProgramSequence

Feature	Result
Variable type	character
Number of missing obs.	184 (26.82 %)
Number of unique values	2
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

---

## ProgramsDocumentation

Feature	Result
Variable type	character
Number of missing obs.	167 (24.34 %)
Number of unique values	2
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## ProgramsHeaderAuthor

Feature	Result
Variable type	character
Number of missing obs.	180 (26.24 %)
Number of unique values	2
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## ProgramsHeaderInfo

Feature	Result
Variable type	character
Number of missing obs.	183 (26.68 %)
Number of unique values	2
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## ProgramsStructureManual

Feature	Result
Variable type	character
Number of missing obs.	191 (27.84 %)
Number of unique values	2
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## GeneralNotes

Feature	Result
Variable type	character
Number of missing obs.	464 (67.64 %)
Number of unique values	220
Mode	"Confidential data."

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "- Based upon the authors' readme, it seems as though the Matlab programs are used in conjunction with the Fortran programs and thus, I won't be able to feasibly complete this replication, especially given my amateur knowledge of Matlab.", "- Cornell is subscribed to the Kiltz Center's Nielsen

datasets, but a lengthy application process is still required for Cornell researchers.", "- Given the Fortran code provided by the author, I won't be able to complete this entire replication on my own, but I will do what I can with the Stata programs.", "- I don't think that I'll be able to replicate this one. The author includes Dynare programs, which is a software not on CISER. It requires Matlab to run, and I don't have Matlab on my personal computer. It seems as though the Matlab programs require results from the Dynare programs.", "- No data or programs provided", "- No datasets or programs provided", "- No programs or data provided", "- The programs don't seem to contain lines that generate figures or tables. I'll see how this goes.", "- This might be replicable, but I don't know enough about Java to proceed. Will flag to point this out.", "A brief summary of the article. Role of marriage on improving labor markets outcomes through networking.", "All of the do files are provided and they appear to be well commented. However, no datasets are provided and getting access to the datasets requires calling or writing outside agencies, and it seems like the data can only be provided on a physical DVD.", "All replication material necessary seem to be provided, and all programs are to be run in stata. The only necessary changes the author expects the replicator to have to make are in file paths.", "All the necessary files seem to be present but the replication procedure as described by the README files looks to be a bit complicated", "An appendix is in fact attached at the end of the article, but it provides proofs to support their theoretical framework, and also states the various games played in the experiment.", "Appears to be well-documented, but currently cannot replicate the program because cannot open and run EViews file", "Article is theoretical but the author runs simulations for which figures are provided, but no replication materials are provided.", "As most of the datasets are restricted, this will be impossible to replicate. I will flag this questionnaire just so that this can be verified.", "As the datasets are either restricted or not easily available, this will be impossible to replicate.", "Aside from some path changes, it seems that this article will be relatively easy to replicate", "Authors clearly thought about replicability of article, since the data folder is extensively documented and well organized. Just worried about the length of the replication process, since this is a long paper with a huge amount of datasets.", "Authors have made the replication exercise easy. Readme and program comments are very clear. Organization of folder is clear, too.", "Authors ran experiments and provide detailed data directly from the experiments, but do not provide any code to convert the data provided to the figures in the article.", "Auxiliary data on CPI, weather, and oil prices included", "Can't replicate article, since there are no online materials provided.", "Can't replicate without access to programs and data. Need to contact author.", "Cannot replicate article due to confidential data set. Also, appears that one would need to modify the program (see line 200).", "Code looks incomplete and poorly documented", "Code seems well documented. Readme could be more specific, with directions on how to use the .dta file to run the do file, but otherwise replication appears pretty straightforward.", "Confidential data.", "Could not find a way to open the Eviews file on CISER, and since the data and formulas are in the same Excel spreadsheet there isn't a way to truly replicate the results", "Data Access appears difficult, and replication after acquiring data sets requires use of Stata, Matlab, and SAS.", "Data and programs seems to be pretty simple\n\nthere's only one program code file which is very well documented", "Data can be made available through contact with Nathaniel Hendren at Harvard", "Data included was only a subset of datasets used to generate the results. EEO-1 form data from Equal Employment Opportunity Commission is confidential. Since both are required to run the program do file, the paper is not replicable.", "Data is missing in this research\n\nAlso, there are a lot of do files which means a lot of program to run.\n\nIt appears each do file set its own root folder, which means the replicator will have to adjust them all\n\nLastly, the readme file is very poorly formatted....", "data is not available", "Data is not publicly available.", "Data is readily available & Readme files are detailed & precise but the programs seem pretty obscure", "Data must be purchased at <http://www.unido.org/index.php?id=1000312> and the replicator must create their own analysis data from the purchased data set", "Dataset is confidential (accessible, but with application process, signing confidentiality agreement, acquiring funding) so replication difficult. Otherwise, programs look decently documented, readme is straightforward, programs appropriately named based on function", "Dataset is present, but no programs available to replicate the experiment", "Difficult because requires writing to different organizations for data. Other data must be purchased (and no link is provided, just contact info).", "Disclosure: [www.aeaweb.org/aej/app/ds/0504/2011\\_0099\\_ds.zip](http://www.aeaweb.org/aej/app/ds/0504/2011_0099_ds.zip)", "Due to the absence of code, this article will be impossible to replicate", "Due to the difficulty of procuring the data on the 2002-04 round of the District Level Household Survey of India (DLHS-2), I believe this article's results will be impossible to replicate unless we can justify purchasing the dataset.", "Due to the restricted nature of the primary data sets, this will not be possible to replicate. I will still flag this questionnaire just so that someone



else may verify the impossibility.", "Due to the vagueness and the complete unfamiliarity of the program used, I'm marking this as a 3 because if we hit any bugs I think we'll be hard-pressed to find someone fluent in programming in ZTree.", "EU KLEMS data files can be found at <http://www.euklems.net/>", "Exact source of data unclear", "Figures of first-best, second-best contracts have no code provided", "Figures plotting optimal policy and decision space have no code provided", "I'm a little daunted by the Matlab (haven't coded with it in a while) so I've marked it a 2, but I hope it runs easily", "I'm doubtful of whether this is replicable because some of the data is proprietary and one omitted data set doesn't even have a website to request the dataset.", "I'm marking this article as a 2 because I'm working with Matlab and I'm not as familiar with it; however, it seems it should run cleanly", "I'm marking this as a 3 because the Readme file is incredibly clear but I just don't have the capability to run Fortran with my laptop", "I'm not quite sure if I appropriately explained the omitted data here; please let me know if I did this correctly! There are multiple .dta files in the data set that are available for public use but there is one crucial .dta file that has restricted access and requires an application for access so I still believe this article will be very difficult, if not impossible, to replicate", "I'm not sure how to use Mathematica, although it is on CISER. Tried to run the files but got a lot of errors and the graphical output didn't look the same as in the article. There are instructions in the ReadMe about which parameters need to be changed but I'm not sure how to do that.", "I can't use Fortran. Maybe someone else should take the article", "I can partially replicate this file because there are MatLAB files, but it is once again impossible for me to run the Fortran files. Did I rate this difficulty correctly?", "I don't know about matlab, but the readme file seems to contain enough information for replication.", "I hope that this questionnaire is formatted correctly!", "I marked this a difficulty of 3 because the majority of this article is replicable, but there are some Fortran files missing that means this article is probably only partially replicable. Does this seem appropriate?", "Impossible without dataset", "Instructions for obtaining data and replication are provided but data is confidential", "Looks like there is a lot of work to be replicated, but the material looks very well-documented. Without the clear readme file or the included data sources in the download package, would probably be difficult to reproduce.", "Looks well-documented, code seems relatively clean/straightforward", "Majority of input datasets are provided", "Matlab and data access may be challenging", "MATLAB intensive", "May be a bit difficult for me personally, as I have little experience in Matlab. However, the code looks well-documented and easy to run.", "Model replication requires making some manual changes to the program.", "Most of the paper is theoretical, but there is a brief section in which the author uses data and generates a figure, yet provides no data or programs.", "Most of the replication requires Fortran but some of it is in Stata or MATLAB, so it appears that this could possibly be a partial replication", "Mostly theoretical, figures 2 and 3 and table 1 appear to be examples of Nash Equilibria, but the data/procedures used to calculate them are missing.", "Multiple figures produced possibly via simulation (setting parameters to specific values) and plotting regions that contain first-best and second-best allocations", "Need proprietary data", "Need to contact author for data and programs.", "Need to download outreg for Stata", "Need to edit the path to the data.", "No code is given for the 5 figures contained in the article", "No code is provided", "No code to replicate results found in online appendix (wintertime for deceptive advertising)", "No Dataset/Programs provided, likely impossible to replicate without contacting and asking original author for these.", "No datasets are used, but the author seems to run simulations with their models, generating figures, and yet they do not provide any code to replicate these figures.", "No datasets were included, although readme lists where each one could be acquired if needed. Furthermore, no clear instructions/cleaning programs were provided to turn these raw data files into analysis data. Otherwise, do-files to produce tables/figures appear well-documented.", "No personal experience with MatLab", "No programs or data given to reproduce figures provided in the article.", "None", "Not replicable due to proprietary data", "Not replicable; no data and CISER lacks dynare mod, a program needed to run one of the code files", "Not sure if there is data included, from reading the paper, it seems that the authors have created a model and the parameters for the model are based on data/previous research", "Online Appendix provides a list of all input data sources", "Online Appendix provides a list of countries included in the study and a list of the input data sources used for each country", "Only some of the data is publicly available and included with the programs, so we won't be able to replicate any tables that rely on the proprietary data.", "Only work that requires replication is an example that produces figures. The author provides no code for running the simulated example, so the article is not replicable.", "Paper seems entirely theoretical, and no code or data were provided. The paper does have some figures, for which no materials are provided for replication.", "Part of the paper, specifically regressions controlling for

demographics, cannot be reproduced due to data confidentiality agreements (as stated in the readme). However, the majority of the results seem reproducible, and the code appears straightforward and decently documented.", "Pretty well documented, in terms of data.", "Program requires third-party program; link to this requirement provided", "Programs and Readme are very well-documented, each program is named appropriately for which part of the article it replicates. Datasets all included. A lot to replicate, but overall straightforward.", "Programs appear decently documented, and there appears to be 1 master program that will produce all results. However, reliability of Excel data is in question.", "Programs could not be run because the data used was confidential and was not provided.", "Proprietary", "Readme and \*.do file are very clear to read. Should not be a difficult replication.", "Readme does not go into much detail on how to replicate the results", "Readme file seems very straightforward and thorough.", "Readme lacks directions about order to run the files provided and whether the Eviews file will need to be run before the other matlab scripts. Based on if it does, article results may not be replicable for now due to inability to run Eviews files", "Reassign (requires SAS)", "Replication procedure looks quite involved (requires several "libraries") and requires knowledge/access to Fortran in addition to Matlab and Stata.", "Replication procedure looks quite involved and requires Dynare programming experience.", "Replication seems simple, with one stata data set and one corresponding .do file.", "Replicators needs to apply for data from <http://fdz.iab.de/en.aspx> and <http://dx.doi.org/10.4232/1.2565/>", "Require Unix based systems, Analysis requires installation of STATA version 11.0, MATLAB R2013b with the Optimization Toolbox, JAVA 6 SE, Python 2.6.6, \nGurobi v 5.5 and Perl v5.10.1", "Requires installation of some packages, but relatively few programs needed to replicate figures from article.", "Requires MatLab experience", "Running the provided code seems to be straight forward, but the code only seems to replications figure 5 and onward, leaving the first four figures no replicable.", "Seems like replicators can access the raw input datasets (after signing confidentiality agreements) but not the main analysis dataset painkillers.mat/painkillers.dta", "Several of the data sets used by the paper are not public. Changes to the code will be required to properly assign the working directories of the programs. Many .do files to run.", "Should be straightforward", "Some datasets are not provided, but are publically available through another source.", "The article's data set is the exact data in the tables and was collected by the author in an experiment setting. No replication is possible because no code is provided to create the tables in the article.", "The article has a lot of code a requires the replicator to work in matlab. The ReadMe is clear and replication seems feasible.", "The article is mostly replicable in STATA (all figure replication files are in STATA), but the model replication is in c++. Also, the links provided by the authors to the proprietary data sets do not actually lead to data sets, just organization home pages. With searching the data sets may be found, but an application process is necessary.", "The article is theoretical, but there are simulations run with author chosen parameters and figures generated from the simulations, but the author provides no code for replicating the figures.", "The article is theoretical, but uses chosen parameter values for example simulations, for which figures are provided but no replication materials.", "The article itself shows summary statistics revealing certain"socio-demographic characteristics" of their participants. This is not input raw data, but it is as close as it gets in this article.", "The article presents results from an experiment run by the authors. They provide extensive data from their results, but no code to replicate their figures from the data. They do however offer resources to replicate the experiment itself using veconlab software, for which there are links in the readme and instructions in the appendix.", "The article seems easily replicable and uses only STATA programs and data. The author discloses that for tables to exactly match the article one must copy and paste among some of the output files, but that all information reported in the article is contained in the output file.", "The author does not provide a ReadMe, and the program lacks comment lines to inform the replicator on what is going on, but as long as the program runs smoothly replication should be simple. The program is written for Maple, which is available on CISER. The author does not specify what version of Maple they used and CISER has Maple 2017, so this may pose challenges.", "The author provided no programs, so it will not be possible to replicate anything.", "The author provides a separate do file for each figure, but one do file that runs all of the subsequent do files. The replicator has to change a file path in every do file.", "The author provides all matlab code and a description of what each m file does. The readme is sparse in terms of directing the replicator in which codes are to be run first, but as long as all code is run in the order it is described in the readme the replication should be somewhat straightforward.", "The authors' readme is comprehensive and they supply all data and programs necessary for replication, but the programs run in R, STATA, and Winbugs, which is free software available online. The replicator doesn't seem to need to run Winbugs files directly, but they are called upon by some R programs. Also, the estimation programs consist

of a loop, for which the replicator may need to make specification (the loop as run by the authors takes about a week to run on a standard desktop).", "The authors do not provide code to replicate the figures and tables, but rather provide the tables and figures in an excel document. They do however also provide matlab code to run the model ran by the authors.", "The authors made it pretty clear that this data is not possible to be released due to a nondisclosure agreement with eBay, so while they engaged in an agreement, the data's not possible for us to access", "The authors provides a consolidate data set of the two data set used in the article: CCT survey and socioeconomic census", "The authors suggest to run the program in a server", "The data is firm-level data, so I don't know how easy it will be to obtain it. Instructions included in the readme", "The data is proprietary and they cannot state the specific bank whence they got the data", "The data is supplied, but there does not seem to be any code or replicating that needs to be done", "The data must be requested from the Portuguese Ministry of Employment's Department of Statistics.", "The data set was granted an exemption from the American Economic Association's ordinary disclosure policies due to a strict confidentiality agreement with an unnamed university.", "The dataset are pretty chaotic, the folder organization is different than described in readme file.", "The enclosed material includes program files that generate all the results reported in the paper. Note that the data used for the paper is confidential and cannot be made publicly available. They were obtained under DUA #22559 through NBER (PI: Amy Finkelstein). You must contact CMS (<http://www.resdac.org>) to apply for access to the data. If you are an NBER affiliate, contact Jean Roth at NBER: [jroth@nber.org](mailto:jroth@nber.org).", "The final database used is the Houston Independent School district's data, which can be requested from Luellen Bledsoe ([lbledsoe@Houstonisd.org](mailto:lbledsoe@Houstonisd.org))", "Code seems to be sloppy and long, so I'm guessing it would take a while to verify each of the numbers in the article's tables.", "The instructions for replication are very simple.", "The instructions for replication given in the readme seem easy to follow", "The instructions given for replication are very long and there are a lot of do files and data files.", "The main dataset is confidential.", "The main issue in replicating this article is that the data sets are cumbersome to acquire. Also, the replicator must be able to use both stata and matlab if they obtain the data sets.", "The main issue is one data set referred to by the .do files is not provided since it is proprietary. Also, the ReadMe explains every file, but does not explicitly provide instructions as to how to run everything.", "The main issue seems to be acquiring the datasets from the North Carolina Education Research Data Center (NCERDC), although the code provided also seems a bit poorly documented.", "The material provided seems very comprehensive, the authors even provide log files of the code being run.", "The paper is almost exclusively theoretical. However, there are 2 figures that are graphed using Mathematica. Based on the footnotes about the figures, they graph a log normal distribution and a few Poisson distributions with different values for lambda. I don't think these sample distributions count as data, but I'm not sure.", "The paper is theoretical, but uses examples with author-chosen parameters. Code is not provided to run the simulations using the given parameters.", "The paper relies on confidential data from the University of Oregon.", "The program needs a lot of configuration before being runnable, which increases difficulties of replication", "However, all programs are organized around tables they produce, which makes checking against paper easy.", "The programs are clear and organized, but some data is missing and how to obtain it is unclear. The ReadMe also specifies that all programs and data are stored on server at CEPii ([www.cepii.fr](http://www.cepii.fr) a research center linked to French Ministry of Finance). The author says that for replication one should contact the CEPii-affiliated co-author (Farid Toubal).", "The programs are in a text document.", "The programs are vague and the README is not clear in how to run the programs through Excel", "The programs are well documented and the readme is thorough, but does not provide very specific instructions as to any necessary order that the programs should be run in. Also, many of provided files are dynare functions that are called upon by matlab codes.", "The readme does not provide instructions, just describes each program. It is hard to tell how hard the replication will be because I cannot open the program files. Also, the programs is written for RATS, which is not available on CISER.", "The readme file claims that replication can be easily conducted by running just one .do file, which will call the others and print output.", "The README file contains the following information: "To request access to all replication files (including data) on a secure server, email [nvictoria.baranov@unimelb.edu.au](mailto:nvictoria.baranov@unimelb.edu.au)."", "I think this means that the datasets are procurable without having to trawl through all the URLs mentioned in the questionnaire.", "The Readme file is pitifully vague, and there are some dataset paths in the code that I'm completely unsure of how to access. I'm quite concerned about whether or not this will be replicable, and the Readme says that to access the datasets we have to contact Statistics Norway", "The ReadMe is extensive but not very concise. All data and code are provided, but the replicator will have to use three different programs, R,

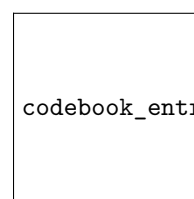
JAGS, and Stata, and JAGS is not available on CISER. The author also warns that the code may run for more than a week. There are also various points where the author instructs the replicator to make minor changes to the code based on their operating system.", "The readme is quite vague, so I'm a little concerned that important steps have possibly been left out", "The readme is sparse and could be more specific as to what the purpose of the excel file is, but the replication seems very simple, it only uses one stata .do file and one stata data file.", "The readme is sparse, and the analysis data set that it claims the figure 1 data set is not provided. The rest of the figures don't have any specified data set that they use, and the article is largely theoretical, so I am unsure as to whether data will be necessary for replicating the rest of the figures.", "The readme is thorough, and each figure has its own mini replication folder. The figures that require data also provide their own readme that specifies the source of the data (FRED) and the variable they used as well as any other pertinent information.", "The readme is very comprehensive, but goes into a lot of detail on what exactly is the programs are doing and does not read as simply being instructions (not very concise). While instructions are provided and the programs may run fine, I worry about confusion as to the order in which to run the programs (if that matters). Also, the readme does not discuss replicating the exact figures in the article, only the "results" and one graph, so I worry that the figures will go unreplicated.", "The readme notes that only some of the data used in the paper is publicly available and included with the publication; the rest is confidential, and must be formally requested from icddr,b. As such, only some of the tables will be able to be replicated.", "The replicate.do file is well documented and all data sets are provided. This replication should be straight forward unless there are problems with the code.", "The replication only uses STATA and one .do file and provides the necessary data. The .do file seems to require outreg, and the author doesn't provide a readme.", "The replication seems complicated and uses Matlab. The author provides two readmes, each with different content, but they are both informative and all programs are well documented. The programs also use Harald Uhlig's toolkit, which is provided in the data folder.", "The replication seems relatively straight forward and uses only matlab and data provided by the author, although tables 1-5 do not have programs provided. Tables 1 and 2 do not contain data, and the author claims the tables 3-5 can be replicated using simple excel commands, but leaves it to the replicator to do so.", "The replication using the analysis data set seems very straight forward, and is mostly Stata (the exception being one figure that uses Matlab). The input data is not provide, but is publicly available. The author's readme is clear, but lacks information of the software versions they used.", "The replications uses STATA, SAS, and Msthematica (which is not available on CISER), as well as the STATA add-on outreg2. The replication seems time consuming, but the ReadMe is extensive and all materials seem to be provided.", "The restricted access to the NAEP microdata seems to make it impossible to replicate this project, unless we can somehow access the following link with an NCES license: <https://nces.ed.gov/PUBSeARCH/licenses.asp/>", "The two primary datasets are restricted and so it will not be possible to replicate without applying for access. I will flag this questionnaire to verify impossibility.", "Theoretical paper. No data was provided.", "There's a regression done in this article, but no code attached", "There are additional input source data I wish to report:\n\nThe student KCPE records are held by the Kenya National Examination Council, and data requests should be made to Paul Wasanga, CEO, P.O.\nBox 73598 00200, Nairobi, Kenya. Email: info@knec.ac.ke Tel: +254\n020 317412 317413 317427. The Head Office of KNEC is physically located at National Housing Corporation (NHC) House, Aga Khan Walk in Nairobi.\n\nThe Kenya Integrated Household Budget Survey and Welfare Monitoring System are from the Kenya National Bureau of Statistics. Data requests should be sent to Director General, Kenya National Bureau of Statistics, P.O Box 30266-00100 Nairobi, Kenya, Tel +254-20-317583,317586,317588,317612,317622, 317623,317651, Fax 254-20-315977 Email: director@knbs.go.ke\n\n\n", "There are many .do files, data files, and folders associated with this paper. However, the readme describes one main program that calls all the others to yield many of the table results, so replication could be easy. If the replication gets any more complicated, however, it has the potential to become very difficult very quickly.", "There are many matlab files used to run the simulation and replicate the figures in the article. Replication does require the replicator to adjust the parameter values to recreate the simulations in the article.", "There are many programs to run to replicate this article, but the ReadMe is very thorough, and the author provides all output as well, so the replicator can replicate figures without running earlier programs.", "There are many stata files and data sets, and the order in which they are meant to be run is not immediately obvious. Additionally, one of the data sets is confidential, so it is unlikely that a full replication of the paper is possible.", "There are three datasets described in the ReadMe, and gaining access to each of them requires three separate applications. One is from other authors, one is from

the Ministry of Social Health and Protection of Colombia, and the third is from the Department of National Planning of Colombia. Getting the Colombian datasets requires contacting the municipal-level administrators in charge of the data.", "There are two folders, confidential and public. However, the public folder doesn't have datasets because it is proprietary data that needs to be requested. So, there is actually both confidential and proprietary data.", "There are, instead of code, just plain statistical equations and graph visuals showing advanced EITC participation and 401(k) participation with time. Input dataset is described, but source is extremely vague.", "There is no README file provided in the data zip, and there is a significant number of .do and .dta files, so this may be a difficult replication task.", "This article does contain code, but there's no readme and it has a bunch of bugs. I think this article should be reassigned to someone with experience with R, to see if they can figure things out.", "This article has Fortran files, but I don't think that they are needed to replicate any of the Tables or Figures in the article, so I'm marking it as a 2", "This article is entirely theoretical, but as a demonstration the authors run a simulation with set parameters and present figures based on this simulation, yet they provide no code to replicate this.", "This article is impossible for me to replicate without access to a Fortran compiler, so I've marked it as a 5 for me. I marked a previous article that was predominantly Fortran files as a 3; which ranking should I choose for Fortran articles?", "This article is impossible to replicate; even if we could purchase the data, there are no programs to replicate the article", "This article is only partially replicable due to confidential data. However, the rest of the replication can be run independently of this confidential data set.", "This article is replicable entirely with matlab, the ReadMe seems complete, and the author provides all necessary data. The code files are poorly documented but the ReadMe should be comprehensive enough to make replication a smooth process.", "This article seems relatively straightforward to replicate; I anticipate that at most I will need to download some new software", "This is a theoretical paper. The authors do, however, give examples for which simulation parameters are chosen and graphics are provided detailing the results of the simulation, but no code is provided to run the simulation or replicate these graphics.", "This paper contain a quite complex structure of matlab code. The mat file constantly reports "Unable to read MAT-file" error message when I attempt to open", "This paper contains a abnormally large number of matlab code files. The full replication process seems intensive but the author provides a "quick run guide" which details how to replicate the figures without running all of the parameters and models programs. All programs are matlab.", "This paper exclusively uses matlab, but is computationally intensive according to the readme. The author does not recommend re-estimating the model without access to parallel computing, and says that a replication may "reduce the number of MCMC draws and chains to experiment with running the code\non their personal computer." The code also uses a number of Matlab packages, all of which seem to be included in the replication folder, but links to where they can be found online are included in the readme.", "This paper is a simulation using chosen parameters, so no data set is needed for the bulk of the work. The program provided runs in Mathematica, which doesn't seem to be available on CISER. The readme is only one sentence, but the replication seems simple as long as the replicator can access Mathematica.", "This replication can be done entirely in STATA and seems very doable.", "This replication only seems difficult in that it uses SAS, R, and Matlab. Also, the readme only says that the code replicates figures 1,2,3, and 7, implying that even if all code runs smoothly the article will likely still only partially replicate.", "This replication will require many different types of software, although most programs will be run in Matlab. There is little to no commenting in these programs, but will probably run smoothly.", "This will be very difficult to replicate because we have to pay Doug a licensing fee to obtain the dataset", "Time Series Cumulative Data File now covers 1948-2016, instead of 1948-2012 which the authors originally worked with for the paper. The author's results can probably be reproduced by dropping the 4 additional years of data.", "Unable to discern much about the datasets/programs used due to unfamiliarity and lack of access to GAUSS. The readme file included does describe all of the programs/files included in the dataset download, and details which results/tables each one reproduces. The appendix (at the bottom of the article) describes where the data in the article was sourced from, how the variables were constructed, and the solution concept implemented in grad4p.src", "Unsure about the input/analysis dataset classification", "Very straightforward explanation of programs (see README) and of what code corresponds with what figure.", "Well-documented code, thorough readme, all necessary data included in download zip, user-written commands (inc. outreg2, qreg2) are also attached. Overall, authors have accommodated replicators well.", "Well-documented replication process", "Well-documented, but code/readme is unclear on which lines should be replaced with the directory of the local data folder.", "While I don't think the code itself will be difficult to run, from reading the README.txt it doesn't seem like the programs will replicate everything in the article",

"While replication from the raw data requires the replicator to purchase data, the replicator includes analysis data that allows the replicator to replicate results without purchasing the raw data. The code provided only seems to replicate tables 3-5. The codes also use the stata.ado file under "Clustered Standard Errors – Two dimensions" ([http://www.kellogg.northwestern.edu/faculty/petersen/htm/papers/se/se\\_programming.htm](http://www.kellogg.northwestern.edu/faculty/petersen/htm/papers/se/se_programming.htm)) and outreg2.", "While the programs are poorly documented, the readme is clear in the order in which they must be run and in that the replicator will have to change file paths. The replication requires both matlab and stata.", "Without the proprietary data this replication will be difficult to run", "Won't be fully replicable because one dataset is restricted and needs to be bought from the American Hospital Association (for the input data) or obtained from the authors after getting the AHA data (for the analysis + input sets)".

## How difficult do you think replicating the article will be

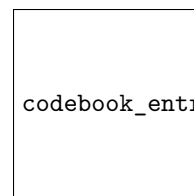
Feature	Result
Variable type	integer
Number of missing obs.	105 (15.31 %)
Number of unique values	5
Median	3
1st and 3rd quartiles	2; 4
Min. and max.	1; 5



codebook\_entryQ\_files/figure-latex/V

## OnlineMaterials

Feature	Result
Variable type	character
Number of missing obs.	105 (15.31 %)
Number of unique values	2
Mode	"Yes"

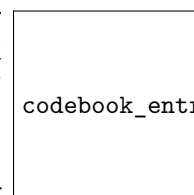


codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## OnlineMaterials1

Feature	Result
Variable type	character
Number of missing obs.	172 (25.07 %)
Number of unique values	502
Mode	"https://www.aeaweb.org/aej/app/app/2010-0207_app.pdf"



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- Observed factor levels: "Appendix", "Appendix C", [https://www.aeaweb.org/aej/app/data/2009-0187\\_data.zip/](https://www.aeaweb.org/aej/app/data/2009-0187_data.zip/)", "Appendix, [https://assets.aeaweb.org/assets/production/articles-attachments/aej/app/app/2012-0247\\_app.pdf/](https://assets.aeaweb.org/assets/production/articles-attachments/aej/app/app/2012-0247_app.pdf/)", "Appendix, [https://www.aeaweb.org/aej/app/app/2009-0343\\_app.pdf/](https://www.aeaweb.org/aej/app/app/2009-0343_app.pdf/)", "Appendix: [http://www.aeaweb.org/aej/app/app/2012-0052\\_app.pdf/](http://www.aeaweb.org/aej/app/app/2012-0052_app.pdf/)", "Appendix: [https://assets.aeaweb.org/aej/app/app/2012-0052\\_app.pdf/](https://assets.aeaweb.org/aej/app/app/2012-0052_app.pdf/)".

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## X61

- The variable only takes one value: "NA".

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## X62

- The variable only takes one value: "NA".
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## Do you want to describe another dataset provided with the article

Feature	Result
Variable type	character
Number of missing obs.	258 (37.61 %)
Number of unique values	2
Mode	"No"

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- Observed factor levels: "No", "Yes".
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## OnlineMaterials1\_URL

- The variable only takes one value: "NA".
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## OnlineMaterials2

Feature	Result
Variable type	character
Number of missing obs.	406 (59.18 %)
Number of unique values	277
Mode	"Author Disclosure Statement https://www.aeaweb.org/aej/mac/ds/0604/2012-0063_ds.zip"

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- Observed factor levels: "Author's Disclosure Statement https://www.aeaweb.org/aej/mac/ds/0703/2012-0141\_ds.zip/", "Author's Disclosure Statement: https://www.aeaweb.org/articles/attachments?retrieve=e\_sS6We2jH35pTWs3JHS7fvmfgruTHB0/", "Author's Disclosure Statement: https://www.aeaweb.org/articles/attachments?retrieve=mnO5x1HoW4zDI1QTW5mpk9VHOnshC\_HA/", "author disclosure limitation https://www.aeaweb.org/aej/app/ds/0503/2012-0175\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/app/ds/0801/2013-0346\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/app/ds/0801/2013-0505\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/app/ds/0801/2014-0095\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/app/ds/0802/2014-0100\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/app/ds/0802/2014-0473\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/mac/ds/0601/2011-0209\_ds.zip/", "Author Disclosure Statement https://www.aeaweb.org/aej/mac/ds/0601/2011-0215\_ds.zip/", "Author Disclosure Statement

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["https://www.aeaweb.org/aej/app/ds/0802/2014-0362\\_ds.zip/"](#),  
["https://www.aeaweb.org/aej/app/ds/0802/2014-0404\\_ds.zip/"](#),  
["https://www.aeaweb.org/aej/mac/data/0704/2012-0163\\_data.zip/"](#),  
["https://www.aeaweb.org/aej/mac/data/2011-0106\\_data.zip/"](#),  
["https://www.aeaweb.org/aej/mac/ds/0502/2011-0108\\_ds.zip/"](#),  
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["https://www.aeaweb.org/aej/mac/ds/0504/2012-0094\\_ds.zip/"](#),  
["https://www.aeaweb.org/aej/mac/ds/0601/2011-0215\\_ds.zip/"](#),  
["https://www.aeaweb.org/aej/mac/ds/0602/2012-0018\\_ds.zip/"](#),  
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["https://www.aeaweb.org/aej/mac/ds/0701/2013-0306\\_ds.zip/"](#),  
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["https://www.aeaweb.org/aej/mac/ds/0701/2014-0097\\_ds.zip/"](#),  
["https://www.aeaweb.org/aej/](#)

mac/ds/0702/2012-0155\_ds.zip/", "https://www.aeaweb.org/aej/mac/ds/0702/2012-0222\_ds.zip/",  
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"https://www.aeaweb.org/articles/attachments?retrieve=lgOukrL3ljn7C0Wmf95rYAOTR0x0FqHM/",  
"https://www.aeaweb.org/articles/attachments?retrieve=LPt\_375CSfQljV8entPOYnb\_0mnL0ELf/",  
"https://www.aeaweb.org/articles/attachments?retrieve=M9PkpV5dtF-Ph1NioVZnaeCxxccNgKys/",  
"https://www.aeaweb.org/articles/attachments?retrieve=mmqKYfrZaphXEYew8ZY1GtR3uKrcnPRh/",

"https://www.aeaweb.org/articles/attachments?retrieve=mmss\_rWQtQREnAekM-hYTp8vQvcOeygl/",  
 "https://www.aeaweb.org/articles/attachments?retrieve=NTtDhWm\_jBlzEFPoslm\_61yD9WNtMS-U/",  
 "https://www.aeaweb.org/articles/attachments?retrieve=OGfLAPK3vuMwTkYyyursAua\_5J7fc8TS/",  
 "https://www.aeaweb.org/articles/attachments?retrieve=olU88As80AHuBr5WwAH6yfXhHlrcBHAQ/",  
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 "https://www.aeaweb.org/articles/attachments?retrieve=XkbfMEDwLzlo2\_ljOcOCm4EiYwPcurqU/",  
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 "https://www.aeaweb.org/articles/attachments?retrieve=yAd2BvRlmlPw8up9xtE\_5PHWpc04qsuL/",  
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 "https://www.aeaweb.org/articles/attachments?retrieve=z7O0X7L2Ntw8jvz0fq-5ojkdwA-xKr0i/",  
 "https://www.aeaweb.org/content/file?id=5581/", "Online Appendix https://www.aeaweb.org/aej/app/app/0702/2013-0423\_app.pdf/", "Online Appendix: https://www.aeaweb.org/aej/app/app/0601/2012-0212\_app.pdf/", "Read Me file: https://www.aeaweb.org/aej/appdata/2009-0101-data.zip/", "Readme.pdf (comes with data set)", "Readme: https://www.aeaweb.org/aej/app/data/2008-0057\_data.zip/", "Readme: https://www.aeaweb.org/aej/app/data/2010-0219\_data.zip/", "Readme: https://www.aeaweb.org/aej/app/data/2010-0279\_data.zip/", "Readme: https://www.aeaweb.org/aej/app/data/2011-0020\_data.zip/", "Readme: https://www.aeaweb.org/aej/app/data/2011-0132\_data.zip/", "Readme: www.aeaweb.org/aej/app/data/2011-0099\_data.zip".

## OnlineMaterials2\_URL

- The variable only takes one value: "NA".

## OnlineMaterials2\_DOI

Feature	Result
Variable type	character
Number of missing obs.	613 (89.36 %)
Number of unique values	73
Mode	"10.1257/20160031"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "10.1257/20160031", "10.1257/app.20130170", "10.1257/app.20130472", "10.1257/app.20140262", "10.1257/app.20150042", "10.1257/app.20150087", "10.1257/app.20150114",

"10.1257/app.20150241", "10.1257/app.20150314", "10.1257/app.20150369", "10.1257/app.20150397",  
 "10.1257/app.20150447", "10.1257/app.20150548", "10.1257/app.20160030", "10.1257/app.20160220",  
 "10.1257/app.20160267", "10.1257/app.20160567", "10.1257/app.20170048", "10.1257/app.4.1.164",  
 "10.1257/app.5.2.151", "10.1257/app.5.4.111", "10.1257/app.6.3.1", "10.1257/app.6.4.175", "10.1257/app.6.4.226",  
 "10.1257/mac.20130028", "10.1257/mac.20130069", "10.1257/mac.20130098", "10.1257/mac.20130108",  
 "10.1257/mac.20130170", "10.1257/mac.20140032", "10.1257/mac.20140253", "10.1257/mac.20140260",  
 "10.1257/mac.20140302", "10.1257/mac.20140337", "10.1257/mac.20160307", "10.1257/mac.20160353",  
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 "https://www.aeaweb.org/articles/attachments?retrieve=UQSsOqPUAyPYUkt8BHQlrk0MqsZUDVF/",  
 "https://www.aeaweb.org/articles/attachments?retrieve=vYN4ML5MAx2W12Q6-Bbw0JGSBLNz7Cas/".

## Is there some other online material that you wish to describe\_1

Feature	Result
Variable type	character
Number of missing obs.	392 (57.14 %)
Number of unique values	2
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## OnlineMaterials3

Feature	Result
Variable type	character
Number of missing obs.	657 (95.77 %)
Number of unique values	29
Mode	"http://www.aeaweb.org/aej/app/app/2012-0255_ app.pdf"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "http://www.aeaweb.org/aej/app/app/2012-0255\_app.pdf/", "http://www.aeaweb.org/aej/app/ds/0802/2015-0023\_ds.zip/", "http://www.aeaweb.org/aej/app/ds/0802/2015-0114\_ds."

zip/", "http://www.aeaweb.org/articles/attachments?retrieve=g3P3kC-9-c\_gzqxS7ZW3PpU1YEyT1\_UV/", "http://www.aeaweb.org/articles/attachments?retrieve=H440PF-PVWkFhLZRYsl6pBAo-F3StUZN/", "http://www.aeaweb.org/articles/attachments?retrieve=IKlcwoSqkNfU5n2wBGubZ-0eqgex2Z.Jg/", "http://www.aeaweb.org/articles/attachments?retrieve=oqCgZYMOb3hp2C8RI4yxQcfZH9qjxPE/", "http://www.aeaweb.org/articles/attachments?retrieve=pmcYzF6H73j4Z58kKQAtsZeJyM5ZoyQ1/", "http://www.aeaweb.org/articles/attachments?retrieve=ZbwwhzSeJbwXFPxsWmLuEuSFhJe8Pw0P/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mac/ds/0603/2013-0006\_ds.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mac/ds/0703/2013-0108\_ds.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mic/ds/0801/2014-0145\_ds.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mic/ds/0802/2013-0254\_ds.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mic/ds/0802/2014-0008\_ds.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/aej/mic/ds/0802/2014-0015\_ds.zip/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=0dEp8R0J6APMzJm332SHT0C7KvImTfpi/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=4Lwyv93dQUWswE5AIB0Dx5IIRZxunZ1/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=8S-aqZJtnzEk-qzo1LtBL2TO4KwZhop\_/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=bg4xaK\_XE7qX\_dsb5tBAV1AUy31fNm\_s/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=eQvsz1v6ieRa\_0IFMA9v6pCu5rRy8fPD/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=fKdLeFqcaS202E2T0Oj3uweYyprl53wk/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=iBjlliDbZpNODnmagbSIKCDwXE8KbaLU/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=mi\_Y9P6Ldtj38ZQM6bAUeBXly\_UZjF/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=Q-O4F93P6bYXm6xisa\_CGJAnEcPs6ldK/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=RgVQOTcZZ1cu03KDAfYBmLY-C0FhCp\_D/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=TmhjzPRVTiKc4i192OAJJDeCNO7EUYQ/", "https://www.aeaweb-org.proxy.library.cornell.edu/articles/attachments?retrieve=wJn54FsEu8v5WooEbX5MianS\_zmWDAMw/", "https://www.aeaweb.org/aej/mic/ds/0702/2013-0046\_ds.zip/", "https://www.aeaweb.org/articles/attachments?retrieve=AGVxaOHa\_ICWw50FzmOICfByizGGSeQO/".

## OnlineMaterials3\_URL

- The variable only takes one value: "NA".

## OnlineMaterials3\_DOI

Feature	Result
Variable type	character
Number of missing obs.	659 (96.06 %)
Number of unique values	27
Mode	"10.1257/app.20130472"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "10.1257/app.20130472", "10.1257/app.20150087", "10.1257/app.20150114", "10.1257/app.20150241", "10.1257/app.20150314", "10.1257/app.20150369", "10.1257/app.20160030", "10.1257/app.20160220", "10.1257/app.20160267", "10.1257/app.20160567", "10.1257/mac.20130108", "10.1257/mac.20140253", "10.1257/mac.20140260", "10.1257/mac.20140302", "10.1257/mac.20160307", "10.1257/mac.6.3.29", "10.1257/mic.20130046", "10.1257/mic.20130254", "10.1257/mic.20140008", "10.1257/mic.20140015", "10.1257/mic.20140145", "10.1257/mic.20140240", "10.1257/mic.20150070",

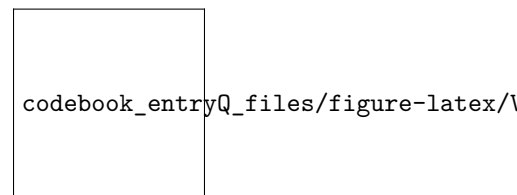
"doi://10.1257/app.20150023/", "doi://10.1257/app.20150112/", "doi://10.1257/app.20150234/",  
"doi://10.1257/app.20150431/".

## AnalysisData

- The variable only takes one value: "NA".

## OnlineMaterials1\_Description

Feature	Result
Variable type	character
Number of missing obs.	201 (29.3 %)
Number of unique values	208
Mode	"Online Appendix"



- Observed factor levels: "- Author disclosure statements", "- Disclosure statement", "- Online Appendix", "“Director’s cut” version of the paper\nWeb appendix", "A data appendix that describe in detail the several sources of data used in the paper; model robustness; An Economic Model of Endogenous Enforcement and Labor Market Outcomes; Additional references", "A pdf with additional tables.", "A readme file with instructions for replication is included.", "A supplementary table to the original paper", "A table of correlations and graphs", "Addition detail on the school where the research is conducted.\n\nAlso contains another approach to the same topic of this paper: Mote Caro Simulation", "Additional materials, key graphs", "additional tables", "Additional tables for robustness, additional results discussed in the text.", "Appendices describing data", "appendix", "Appendix", "Appendix containing additional information regarding the primary datasets used.", "Appendix containing sources of data", "appendix containing theoretical derivations, construction of variables, and results tables", "Appendix contains additional tests.", "Appendix covers AMIS data set and more thoughts on the effectiveness of Lojack.", "Appendix describes a preliminary survey, aside from the main article, done by the author. It also details statistical formulae for modeling Advanced EITC participation. Later, there are many tables on increased Advanced EITC participation, and has forms and marketing fliers related to it.", "Appendix describing “Institutional details of insurance policies” and online appendix tables", "Appendix describing data collection, alternatives to how the analysis was performed", "Appendix describing design of analysis", "Appendix describing where to find data sets", "Appendix explaining choice of variables from three surveys used.", "Appendix for references in Full\_Text.pdf", "Appendix illustrating the data with graphs and tables in a pdf file", "Appendix listing works cited", "Appendix of additional results", "Author’s background.", "Author’s disclosure statement.", "author disclosure", "Author Disclosure", "Author Disclosure Description", "author disclosure statement", "Author disclosure statement", "Author Disclosure Statement", "Author Disclosure Statement(s)", "Author disclosure statements", "Author Disclosure Statements", "Author maintained ethical standards.", "Author(s) disclosure statements", "Authors’ disclosure statement", "Authors’ disclosure statement claiming they did not have relevant interest related to the research.", "Authors’ disclosure statements", "Background knowledge and specification of the model and the data", "contains additional results referenced in the paper", "Contains appendix, which describes the IPUMS set in better detail.", "Contains readme files that have replication instructions. There is also an online appendix.", "Contains supplemental graphs, tables, and robustness checks.", "Contains the graphs and tables in the online appendix, based off materials in the main file.", "describes the density distribution of different propensity score\n\nand makes comparison between HBCU and TWI", "Description of the Dataset", "descriptive statistics on supporting data, \n\nincluding malaria prevalence and decline of malaria prevalence, also includes graph of labor participation rate", "Details of sample creation, detailing replication of an older paper, graphs", "Disclosure statement", "Disclosure Statement", "Disclosure statement of the author stating

there's no conflict of interest.", "Disclosure statements", "Disclosure Statements", "Disclosure statements of the authors.", "Disclosure statements of the three authors of the paper.", "Includes six tables; describes the estimation strategy in more detail", "includes supplementary tables discussed in the paper", "Institutional details regarding insurance companies. Online appendix tables.", "online appendix", "Online appendix", "Online Appendix", "Online Appendix and Author Disclosure Statements.", "online appendix and there is also a readme file included with programs", "Online appendix consisting of descriptions of how the author build the data set, historical influences, and additional figures and tables.", "Online appendix containing historical information, variables, additional analysis", "Online appendix containing information regarding regression and summary stats.", "Online appendix containing proofs of various aspects of the model", "Online appendix contains additional tables and an autocorrelogram.", "Online Appendix describing additional theoretical models and dataset construction", "Online Appendix describing data sources & construction and providing additional robustness exercises and empirical analyses", "Online appendix describing data, decisions regarding instruments, etc.", "Online Appendix describing interview methodology & main findings", "Online Appendix describing Social Security changes and presenting figures corresponding to paper's robustness checks", "Online Appendix describing supplemental descriptives, analysis, & author's measure of application quality, providing additional robustness checks, examining additional empirical specifications, etc.", "Online Appendix describing test measures and additional evidence for article", "Online appendix detailing methods extensively", "Online Appendix detailing study design, study sample characteristics, and robustness checks.", "Online Appendix for: When the Floodgates Open: "Northern" Firms' Response to Removal of Trade Quotas on Chinese Goods", "Online Appendix of tables and figures", "Online appendix pdf file defining various crimes against women according to the Indian Penal Code", "Online Appendix providing additional descriptive information regarding FARS crash data, additional robustness checks, & geographic heterogeneity results", "Online appendix providing additional empirical analysis and details on dataset construction", "Online appendix that describes in more detail the authors' data selection methods and provides supplementary graphs", "Online appendix that describes the authors' data in more detail and provides a list of relevant lemmas and proofs.", "Online appendix which defines data sources and provides additional figures.", "Online appendix which provides specifics on data collection", "Online Appendix with "stylized facts concerning gross output and value added correlations in the data", robustness checks, and model-related figures.", "Online appendix with 3 tables and 1 figure.", "Online appendix with a description of the data used and additional figures.", "Online Appendix with a discussion of the issue of data attrition, details on the practical implementation of section 3's statistical procedure, information on the relation between change in wages and change in hours in SIPP, and information on the distribution of the adjusted wage spells length", "Online Appendix with additional derivations & analyses and model variants.", "Online Appendix with additional details on dataset construction and additional tables & figures", "Online Appendix with additional empirical analyses, robustness checks, and discussion of data sources and construction.", "Online Appendix with additional empirical specifications & robustness checks", "Online Appendix with additional figures & tables", "Online Appendix with additional figures & tables, data descriptions, and theoretical models.", "Online Appendix with additional figures and tables", "Online appendix with additional figures.", "Online Appendix with additional information on dataset construction, discussion of potential confounders, examination of changes in natural gas prices & in other sources in electricity generation, etc.", "Online Appendix with additional information on experimental procedure, robustness checks, and additional tables & figures.", "Online appendix with additional information on the model used by the authors as well as additional figures.", "Online appendix with additional proofs", "Online Appendix with additional regressions, tables, and graphs", "Online Appendix with additional results and notes on econometric model", "Online appendix with additional results from National Longitudinal Survey of Youth", "Online appendix with additional tables", "Online Appendix with additional tables", "Online Appendix with additional tables & figures, empirical analysis of ex-post treatment effects, and two policy intervention messages.", "Online appendix with additional tables and figures", "Online appendix with additional tables and figures.", "Online Appendix with derivations/computations (theoretical), robustness checks, & model extension with a table of new estimates", "Online Appendix with discussion of data sources and construction, theoretical analyses, and comparative statistics.", "Online appendix with further details on the models discussed in the article", "Online Appendix with further discussion of dataset construction, empirical methods, and theoretical extensions", "Online appendix with further discussion of the model and additional results", "Online appendix with further history and information on earlier panic series", "Online appendix with further information on the models", "Online appendix with further information

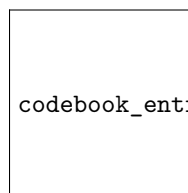


on the tests run as well as additional figures.", "Online appendix with further proofs", "Online appendix with information on the data, econometric identification, and additional tables.", "Online appendix with information on the model and additional figures and tables.", "Online Appendix with information on variable classification, and additional empirical analyses and figures & tables", "Online appendix with instructions on how to run the experiment.", "Online appendix with more detailed information on the experiments run.", "Online appendix with more details on the author's sources", "Online appendix with more details on the model", "Online appendix with omitted proofs", "Online appendix with omitted proofs and additional information on the model.", "Online Appendix with thorough description of data sources, additional empirical specifications, robustness checks, and additional results.", "Online appendix. Readme file is also included with programs.", "Online appendix. Replication instructions are included in data folder.", "online appendix. There is also a readme file included with the programs that describes how to run them.", "Online Appendix: additional calculations and topics", "Online Appendix: Includes tables and figures for additional weighted regressions", "output tables", "PDF file containing additional research materials", "PDF file containing additional tables and explanation of data.", "Pdf file containing research materials and specifications", "Pdf file containing research materials, specifications, and results", "PDF file containing supplementary research materials", "PDF file containing various figures and results relevant to the reserach", "Pdf file including supplementary evidence and computations", "PDF file stating funding sources, novelty of research and publication status, restricted data use and replication files, and disclaimer", "PDF of tables and analysis using a different version of equation (3) in the paper.", "PDF with more tables and figures.", "PDF with supplementary tables discussed in the paper.", "Provides additional figures.", "Provides definitions of Major Crime Categories", "Read Me", "Readme", "ReadMe", "Readme describes all dta files and their source, and how to run the do files (in downloadable dataset).\n\nAppendix shows various tables and graphs displaying worsening attitudes, French and American commodities, etc.", "Readme describes all variables of dataset and mentions the do file.\n\nAppendix mainly displays scatter plots related to expenditures.", "Readme describes contact information of person if one wants to get access to data. Also just states that two do-files are available for view.\n\nAppendix shows several tables revealing correlations between "present-biased preferences" and "credit card borrowing".", "Readme file", "Readme file (very brief by appearance)", "Readme file describing data that is not allowed to be included and how to run the programs", "Readme file describing programs", "Readme file describing programs and input/output data", "Readme file describing the data and the order in which the programs should be run", "Readme file describing the dataset and how to run the program", "Readme file describing the function of the programs", "Readme file describing the function of the programs and how to access the confidential data", "Readme file describing the functions of the programs", "Readme file describing the order in which the programs should be rn", "Readme file describing the order in which the programs should be run", "Readme file describing the order in which the programs should be run and necessary path modifications", "Readme file describing the order in which the programs should be run, as well as the data sets needed to successfully run the programs", "Readme file describing the output the programs produce", "Readme file describing the process of the experiment", "Readme file describing the program", "Readme file describing the programs", "Readme file describing the programs' function", "Readme file describing the programs and data", "Readme file describing the programs and the dataset", "Readme file describing the programs and the order in which they should be run", "Readme file describing the programs to be run", "Readme file describing what each program accomplishes", "Readme file describing/summarizing variables, listing .do files.", "readme file is included with programs", "Readme with url of each dataset and stata do files for replicating the results.", "Readme: Very streamlined and easy to understand. Obvious that the authors have considered what others need when replicating article.", "Report on the bias in the probabilities assigned to the high and low payoff is the gamble choice game played as part of the risk pooling game in Colombia", "Supplementary web appendix", "Technical Appendix, Supplementary Decomposition Tables", "The author's disclosure statement.", "The online appendix is a pdf that includes additional tables and explanations.", "The online Appendix provides more information on how the variables were constructed, as well as some statistics.", "The online appendix providing additional information on the result of the paper.", "there is a readme file that gives instructions for replication", "There is a readme file that has steps for replication.", "there is a readme file with instructions for replication", "There is an online theoretical appendix. There is also a readme file included with the data and programs that explains how to replicate.", "Three pdf files containing Author Disclosure Statements stating that the authors had no financial interests in the research", "Unsure what the files are. A bunch of XML files", "Web appendix", "Web Appendix

detailing an introduction to the sport of golf (no tables or figures)", "Web Appendix for Drug Innovations and Welfare Measures Computed from Market Demand: The Case of Anti-Cholesterol Drugs. The appendix explains the variables and discusses the regression methods in the paper in detail.", "Web page containing tables and figures referenced in the main text and additional information about various aspects of analysis."

## OnlineMaterials2\_Description

Feature	Result
Variable type	character
Number of missing obs.	406 (59.18 %)
Number of unique values	56
Mode	"Author Disclosure Statement"



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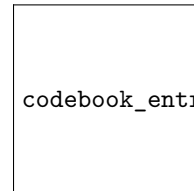
- Observed factor levels: "- Disclosure statement", "- Disclosure statements", "- Disclosure Statements", "Appendix", "Author's disclosure statement", "author disclosure", "Author disclosure", "Author Disclosure", "author disclosure statement", "author disclosure statement", "Author disclosure statement", "Author Disclosure Statement", "Author Disclosure Statement(s)", "Author disclosure statements", "Author Disclosure Statements", "Author disclosure statements available for download", "author disclosures tatement", "Author disclosuure", "Authors' disclosure statements", "Data Availability Appendix", "Description of data (only says which figures each data set is for)", "Disclosure statement", "Disclosure Statement", "Disclosure Statements", "Explains where the data was sourced, and collaborates with my finding that CHNS data is free but requires registration, whereas the SLCC survey is publicly available. Also provides a key for each of the do files (which regressions or tables they correspond to in paper).", "Folder with each author's disclosure statement.", "Log files of the authors' programs being run on the data", "Online appendix", "Online Appendix", "Online Appendix containing supplementary figures", "Online appendix providing additional material to the paper.", "PDF containing sources of financial support, confirmation of IRB approval, and lack of financial interest related to the research described", "PDF file containing authors' lack of financial interests in the research described", "PDF file containing declarations of no financial interest in the research described and sources of financial support", "Pdf file declaring no financial interest in the research by the authors.", "Pdf file stating author's lack of financial interest in the research, sources of funding, and the condition to preserve anonymity of the charity used in the field experiment and confidentiality of the results.", "Pdf file stating author has no financial interests in the research", "PDF files containing authors' declarations of no financial interest and source of data from NYC Public School District, acknowledgement of support, confirmation of IRB approval", "Pdf stating authors have no financial interest in the research; identifies sources of funding and confirmation of IRB approval", "Readme describing datasets used in paper", "Readme describing folders. Order of programs a little vague.", "Readme describing programs and data.", "Readme file", "Readme file containing program requirements, data and program descriptions", "Readme file describing data and programs (order of programs not needed)", "Readme file describing the function of each program", "Readme file describing the order in which the programs should be run", "Readme file describing the order in which the programs should be run, and what data is proprietary", "Readme file describing the programs that will be run, as well as where to find publicly accessible datasets", "Readme file list of files, suggested edits to files.", "Readme file specifying variables in dta file and giving pro forma identification of do file.", "Readme file that describe the order ro run the do files an the existence of confidential data.", "Readme had an extremely thorough and clear description about the order in which programs should be run, with thought given to reproducibility. Also explains which analysis data sets related to what input data set.", "The author's disclosure statement.", "The authors' disclosure statement.", "Various readme files (aux, balk, log, pdf, tex)".

## OnlineMaterials3\_Description

- The variable only takes one value: "NA".
- 

## Programs

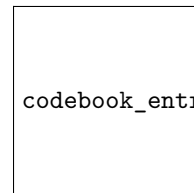
Feature	Result
Variable type	character
Number of missing obs.	105 (15.31 %)
Number of unique values	2
Mode	"Yes"



- Observed factor levels: "No", "Yes".
- 

## OnlineDataProvided

Feature	Result
Variable type	character
Number of missing obs.	105 (15.31 %)
Number of unique values	2
Mode	"Yes"



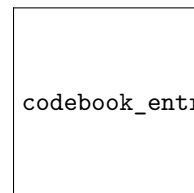
- Observed factor levels: "No", "Yes".
- 

## DataSetNumbers

- The variable only takes one value: "NA".
- 

## DataSetClassification1

Feature	Result
Variable type	character
Number of missing obs.	264 (38.48 %)
Number of unique values	3
Mode	"Analysis Data"



- Observed factor levels: "Analysis Data", "Don't Know", "Input Data".
-

## OnlineDataDOI1

Feature	Result
Variable type	character
Number of missing obs.	596 (86.88 %)
Number of unique values	86
Mode	"doi://10.1257/app.3.3.55"

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- Observed factor levels: "10.1257/app.20130170", "10.1257/app.20130472", "10.1257/app.20150241", "10.1257/app.20150447", "10.1257/app.20150509", "10.1257/app.20160030", "10.1257/app.20160220", "10.1257/app.20160267", "10.1257/app.20170048", "10.1257/mac.20130028", "10.1257/mac.20130105", "10.1257/mac.20130108", "10.1257/mac.20130170", "10.1257/mac.20130176", "10.1257/mac.20130183", "10.1257/mac.20140032", "10.1257/mac.20140033", "10.1257/mac.20140145", "10.1257/mac.20140253", "10.1257/mac.20140302", "10.1257/mac.20140337", "10.1257/mac.20150017", "10.1257/mac.20150216", "10.1257/mac.20160307", "10.1257/mac.20160353", "10.1257/mac.5.3.85", "10.1257/mac.6.2.108", "10.1257/mac.6.2.29", "10.1257/mac.6.3.153", "10.1257/mac.6.3.29", "10.1257/mic.20130254", "10.1257/mic.20140008", "10.1257/mic.20140015", "10.1257/mic.20140167", "10.1257/mic.20140240", "10.1257/mic.20150070", "10.1257/mic.20150201", "doi://10.1257/app.3.2.34", "doi://10.1257/app.4.1.136", "doi://10.1247/app.4.1.49/", "doi://10.1257/20140262/", "doi://10.1257/app.1.2.1/", "doi://10.1257/app.2.1.165/", "doi://10.1257/app.2.2.118/", "doi://10.1257/app.2.2.164/", "doi://10.1257/app.2.4.42/", "doi://10.1257/app.20140135/", "doi://10.1257/app.20140405/", "doi://10.1257/app.20150023/", "doi://10.1257/app.20150112/", "doi://10.1257/app.20150431/", "doi://10.1257/app.20150576/", "doi://10.1257/app.20160567/", "doi://10.1257/app.3.1.189/", "doi://10.1257/app.3.1.224/", "doi://10.1257/app.3.1.35/", "doi://10.1257/app.3.2.1/", "doi://10.1257/app.3.2.196/", "doi://10.1257/app.3.3.29/", "doi://10.1257/app.3.3.55/", "doi://10.1257/app.3.4.119/", "doi://10.1257/app.34.215/", "doi://10.1257/app.4.1.164/", "doi://10.1257/app.4.1.247/", "doi://10.1257/app.4.2.62/", "doi://10.1257/app.4.2.98/", "doi://10.1257/app.4.3.190/", "doi://10.1257/app.4.3.64/", "doi://10.1257/app.4.4.1/", "doi://10.1257/app.4.4.165/", "doi://10.1257/app.5.1.104/", "doi://10.1257/app.5.2.151/", "doi://10.1257/app.5.3.41/", "doi://10.1257/app.5.3.91/", "doi://10.1257/app.5.4.111/", "doi://10.1257/app.5.4.206/", "doi://10.1257/app.6.1.133/", "doi://10.1257/app.6.1.190/", "doi://10.1257/app.6.2.49/", "doi://10.1257/app.6.3.1/", "doi://10.1257/app.6.3.206/", "doi://10.1257/app.6.4.175/", "doi://10.1257/app.6.4.197/", "doi://10.1257/app.6.4.90/", "https://www.aeaweb.org.proxy.library.cornell.edu/articles/attachments?retrieve=ju3zkb9XzrXu3KsqQW-freNy7-\_1mcdV/", "https://www.aeaweb.org/aej/mac/data/0802/2013-0069\_data.zip/".

## OnlineDataHandle1

Feature	Result
Variable type	character
Number of missing obs.	676 (98.54 %)
Number of unique values	7
Mode	"hdl://10.1257/app.3.3.55"

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- Observed factor levels: "hdl://10.1247/app.4.1.49", "hdl://10.1257/app.3.3.55", "hdl://10.1257/app.4.1.247", "hdl://10.1257/app.4.2.62", "hdl://10.1257/app.4.3.190", "hdl://10.1257/app.5.1.104", "hdl://10.1257/app.5.4.111".

## OnlineDataURL1

Feature	Result	
Variable type	character	codebook_entryQ_files/figure-latex/V
Number of missing obs.	274 (39.94 %)	
Number of unique values	379	
Mode	"http://www.aeaweb.org/aej/app/data/0603/2012-0239_data.zip"	

- Observed factor levels: "http://10.1247/app.4.1.49/", "http://10.1257/app.3.3.55/", "http://10.1257/app.4.1.247/", "http://10.1257/app.4.2.62/", "http://10.1257/app.4.3.190/", "http://10.1257/app.5.1.104/", "http://10.1257/app.5.4.111/", "http://cpe.ucsd.edu/research/slms.htm/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2007-0006\_data.zip/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2009-0101\_data.zip/", "http://www.aeaweb-org.proxy.library.cornell.edu/aej/app/data/2009-0180\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0002\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0004\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0007\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0018\_data.zip/", "http://www.aeaweb.org/aej-applied/data/2007-0062\_data.zip/", "http://www.aeaweb.org/aej/app/data/0601/2012-0019\_data.zip/", "http://www.aeaweb.org/aej/app/data/0601/2012-0256\_data.zip/", "http://www.aeaweb.org/aej/app/data/0601/2012-0417\_data.zip/", "http://www.aeaweb.org/aej/app/data/0601/2012-0433\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0270\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0292\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0346\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0361\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0440\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2012-0475\_data.zip/", "http://www.aeaweb.org/aej/app/data/0602/2013-0101\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2012-0239\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0007\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0016\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0038\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0098\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0167\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0178\_data.zip/", "http://www.aeaweb.org/aej/app/data/0604/2011-0094\_data.zip/", "http://www.aeaweb.org/aej/app/data/0604/2012-0101\_data.zip/", "http://www.aeaweb.org/aej/app/data/0604/2012-0478\_data.zip/", "http://www.aeaweb.org/aej/app/data/0604/2013-0099\_data.zip/", "http://www.aeaweb.org/aej/app/data/0604/2013-0232\_data.zip/", "http://www.aeaweb.org/aej/app/data/0701/2013-0489\_data.zip/", "http://www.aeaweb.org/aej/app/data/0701/2013-0533\_data.zip/", "http://www.aeaweb.org/aej/app/data/0701/2013-0537\_data.zip/", "http://www.aeaweb.org/aej/app/data/0701/2014-0287\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2012-0337\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0126\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0169\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0267\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0423\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2013-0442\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2014-0010\_data.zip/", "http://www.aeaweb.org/aej/app/data/0702/2014-0039\_data.zip/", "http://www.aeaweb.org/aej/app/data/0703/2012-0359\_data.zip/", "http://www.aeaweb.org/aej/app/data/0703/2013-0327\_data.zip/", "http://www.aeaweb.org/aej/app/data/0703/2013-0359\_data.zip/", "http://www.aeaweb.org/aej/app/data/0703/2014-0162\_data.zip/", "http://www.aeaweb.org/aej/app/data/0703/2014-0185\_data.zip/", "http://www.aeaweb.org/aej/app/data/0703/2014-0201\_data.zip/", "http://www.aeaweb.org/aej/app/data/2007-0021\_data.zip/", "http://www.aeaweb.org/aej/app/data/2007-0053\_data.zip/", "http://www.aeaweb.org/aej/app/data/2007-0054\_data.zip/", "http://www.aeaweb.org/aej/app/data/2007-0058\_data.zip/", "http://www.aeaweb.org/aej/app/data/2007-0085\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0014\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0039\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0057\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0059\_data.zip/", "http://www.aeaweb.org/aej/app/data/2008-0081\_

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<https://www.aeaweb.org/articles/attachments?retrieve=xTkUNZNCRgQ6BL-QyhXs1htQhbeJJiik/>“,  
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<https://www.aeaweb.org/articles/attachments?retrieve=YGDQtcof4pJyKiS17lgeTjdpGfApvzxv/>“, <https://www.aeaweb.org/articles/attachments?retrieve=zdmhUhlQw-WG01JecrmAYILLKu8HQc2r/>“, <https://www.aeaweb.org/articles?id=10.1257/app.6.3.1/>“, <https://www.aeaweb.org/content/file?id=2955/>“,  
<https://www.aeaweb.org/content/file?id=3974/>“, <https://www.aeaweb.org/content/file?id=4033/>“,  
<https://www.aeaweb.org/content/file?id=4115/>“, <https://www.aeaweb.org/content/file?id=4728/>“,  
<https://www.aeaweb.org/content/file?id=5020/>“, <https://www.aeaweb.org/content/file?id=5443/>“,  
<https://www.aeaweb.org/content/file?id=5581/>“, <https://www.aeaweb.org/content/file?id=6020/>“,  
<https://www.aeaweb.org/content/file?id=6025/>“, <https://www.aeaweb.org/content/file?id=6635/>“,  
<https://www.aeaweb.org/content/file?id=6655/>“.

## OnlineDataFormat1

Feature	Result
Variable type	character
Number of missing obs.	214 (31.2 %)
Number of unique values	50
Mode	"Stata"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: ".dat", ".txt", "Confidential", "CSV", "CSV, Excel", "CSV, Matlab", "Excel", "Excel, .rar", "Excel, .txt", "Excel, DED", "Excel, EvIEWS 7.0", "Excel, txt, Stata", "Fortran", "Gauss", "GAUSS (.fmt)", "Mathematica", "Matlab", "Matlab, .txt", "Matlab, Excel", "Matlab, Excel, EvIEWS Work File", "Matlab, log files", "Missing", "R", "R, Matlab", "SAS", "SAS, Excel", "SPSS", "Stata", "Stata, .dat", "Stata, .ztt", "Stata, csv", "Stata, CSV", "Stata, CSV, Excel", "Stata, CSV, Matlab, Excel", "Stata, CSV, Matlab, SAS, Microsoft Access Table, PostScript File", "Stata, CSV, PDF", "Stata, CSV, SAS", "Stata, CSV, word/text document, pdf", "Stata, Excel", "Stata, Excel (not CSV)", "Stata, Fortran", "Stata, Matlab", "Stata, Matlab, .txt", "Stata, Matlab, Excel", "Stata, Matlab, SAS", "Stata, SAS, Excel", "Stata, SAS, txt", "txt", "unknown", "xls".

## DataSetClassification2

Feature	Result
Variable type	character
Number of missing obs.	629 (91.69 %)
Number of unique values	3
Mode	"Analysis Data"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "Analysis Data", "Don't Know", "Input Data".

## OtherNotes2\_1

Feature	Result
Variable type	character
Number of missing obs.	659 (96.06 %)
Number of unique values	27
Mode	"- Other data sets are already constructed for analysis"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "- Other data sets are already constructed for analysis", "2 analysis datasets stated to have been cleaned", "2 datasets", "All files starting with the word "data\_for" are used to generate regression. Regarding the rest of the datasets: all filenames starting with "table" merely list the values in the regression tables in the article; and "figure\_months\_all.dta" data, used to create Figure 3 in article, regresses the average of input data.", "Also .DCT and DS\_STORE files associated with the paper", "Analysis datasets are used in most .do files", "Author provides 3 categories of data; input, temporary, and final (analysis). Each category contains upwards of 10 data sets.", "CHNS = China Health and Nutrition Survey.", "Could not access dataset files", "Data for producing additional tables", "Does not include necessary state identifiers", "Hawthorne\_Tables. . . provides the tables and regression results for article. Presumably outputted from the stata do file. All information in the appendix also contained here, along with pictures of the figures (not mechanically produced in the excel document).", "I'm calling this set of CSV files analysis data because they present the same data as the excel file, but in a format that is ready to be analyzed in STATA, this being said, there are .do files provided meant to further clean this data.", "Includes cleaned data sets based on CPS data, and auxiliary data sets", "ipums\_raw.dta \nmex\_census\_raw.dta \ncbp00nat.dta, cbp06nat.dta, \nacs\_threeyear.dta -\nmex\_census\_raw.dta", "Mortgage Interest Rate Survey (MIRS) data", "multiple datasets provided fit the above description", "multiple datasets provided fit this description", "multiple raw/input data files", "name: table1to5", "original format is excel; author converts it to stata data file", "Other datasets used for analysis without prior cleaning.", "Sourced from the Central Bank of Chile, Reserve Bank of Malawi, Ugandan Bureau of Statistics", "These are auxiliary datasets to help with generating some of the figures in the article", "This dataset has the same DOI and URL as the first one but describes labor, files include: full\_POEA.csv, nh\_bal\_occsh.dta, nh\_bal\_occshgen.dta, nh\_17occ.dta, totaldata.dta, contractdata.dta. The article also has a third dataset describing demographic, files include: avgskilldata.dta, skilldata.dta, sof\_selection.dta", "This dataset is available in the folder "IV\_controls"", "Uses input data to create analysis data."

## InputData

Feature	Result
Variable type	character
Number of missing obs.	105 (15.31 %)
Number of unique values	2
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".

## InputData1

Feature	Result
Variable type	character
Number of missing obs.	454 (66.18 %)
Number of unique values	215
Mode	"Statistics Denmark"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "'large-scale, nationwide firm in the retail sector'", "Administrative data from 7 participating banks", "Adopt Link", "Agency for Healthcare and Research Quality Medical Expenditure Panel Survey", "Alachua County, Florida School District", "American Hospital Association", "American National Election Studies (ANES)", "AMIS: Association of Mexican Insurance Companies", "An unnamed Italian bank.", "Ancestry.com, National Archives, City of Chicago GIS repository", "ANES", "Anonymous national charity", "Apoteket AB, Apotekens Servicebolag AB", "Application pour la Gestion du Logement et de l'Aide à l'Étudiant", "Austrian Social Security Database", "Author's source data from 'many historical sources'", "BACI", "Banca D'Italia", "Bank for Interational Settlements", "Bank of Canada", "Bank of England, NiGEM, NIER, ONS, IMF, Eurostat, Bundesbank", "Barro and Ursúa (2008a)", "Bavarian statistical office", "BEA, NBER, Current Population Survey, Eurostat, ESRI, etc", "Blog posts of Alexay Navalny", "Board of Governors of the Federal Reserve System", "BOK (Bank of Korea) Economic Statistics Yearbook", "Brazilian Department of Inspections at the Ministry of Labor", "Brazilian Ministry of Education", "Brazilian Ministry of Labor, Banco de Previsión Social (BPS), Instituto Brasileiro de Geografia e Estatística (IBGE)", "Bureau of Economic Analysis, Bureau of Labor Statistics, Board of Governors of the Federal Reserve System, U.S. Department of Labor", "Bureau of Economic Analysis, Bureau of Labor Statistics, Survey of Professional Forecasters", "Bureau of Labor Statistics", "Bureau of the Census/Bureau of Labor Statistics/Elsby, Michael W. L., and Ryan Michaels 2013", "Bureau van Dijk", "Business Dynamics Statistics", "California Birth Statistical Master Files for the years 1960-2002, California Department of Public Health", "CDC", "Census Research Data Center", "Center for Disease Control (CDC)", "Central Bureau of Statistics (Badan Pusat Statistik)", "Chinese National Bureau of Statistics", "Chinese Statistical Yearbook", "CMS (via ResDAC)", "Computer Centre, Ministry of Statistics and Programme Implementation", "Cook Country Recorder of Deeds", "Cook County Recorder of Deeds' Feed", "CPS-IPUMS", "Credit Data from the Reserve Bank of India", "CSMAR", "Department of Prison Administration of Italy", "Department of Veteran Affairs", "Deputy Director General Computer Centre M/O Statistics and PI East Block No. 10 R.K. Puram New Delhi-110066", "Detroit's First Work program and unemployment insurance wage records for the State of Michigan", "DeVry University", "DHI-DHF", "Doug McDonald, Timber Data Company", "Dr. Fen Chou (Fen.Chou@LA.GOV)", "eBay Inc.", "Ecuadorian government", "Ecuadorian Tax Authority SRI", "Election Commission of India", "Election Data Services, Inc", "Energy Information Administration", "EPCV (1998) for Upper Volta", "EU KLEMS database, Groningen's 10-Sector database", "EUCG, Platts, & SNL Financial", "EUROSTAT, OECD, U.S. Census Bureau, Penn World Table, IMF, CIA, World Bank", "Family Health International", "FDIC", "Federal Procurement Data System", "Federal Reserve Bank of Boston", "Federal Reserve Bank of

Chicago", "Federal Reserve Bank of Cleveland", "Federal Reserve Bank of Philadelphia, Romer and Romer (2004)", "FRED", "Geography and Atlas of christian missions", "George Gibson and Mary Carlin of the Xerox Corporation", "German annual socio-economic panel", "German Microcensus", "German Research Foundation (DFG)", "Ghana Statistical Service", "Global Safeguard Database (Temporary Trade Barriers Database 2010); United Nations Conference on Trade and Development's Trade Analysis and Information System (UNCTAD TRAINS)", "Government of West Bengal and other sources", "Government of India", "Great Smoky Mountains Study of Youth", "Handel, Hendel, Whinston", "Harlem Children's Zone and New York City Department of Education", "Health and Retirement Study", "Herrmann et al., 2008; Costinot et al., 2011; Feenstra et al., 2005; World Trade Flows Database, 2000", "Human Mortality Database", "ICE\_data", "IMF", "Immigration Department of the Italian Ministry of Interior", "India's Ministry of Statistics", "Indian Census", "Indian District Level Health Survey", "Indian Government/Census Bureau", "Information Resource, Inc.", "Insurance Company", "Integrated Public Use Micro Sample", "Integrated Public Use Microdata Series (IPUMS-USA)", "Integrated Public Use Microdata Series, International", "Inter-University Consortium for Political and Social Research", "International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b)", "International Financial Statistics (IFS) compiled by the International Monetary Fund (IMF)", "International Monetary Fund", "International Monetary Fund (IMF)", "International Science Foundation", "Intrade", "INVALSI", "IPUMS", "Italian Ministry of the Interior - administrative data", "James Snyder, David Leip's Atlas of US Presidential Elections", "Japanese Family Income and Expenditure Survey", "Jessica Goldberg", "Kagan-SNL", "Kilts Center for Marketing - Nielsen Datasets", "Los Angeles Unified School District", "Louisiana Department of Education", "Malawi Longitudinal Studies of Family and Health", "March Current Population Survey, US Census", "Mark Ottoni-Wilhelm Lise Vesterlund Huan Xie", "Massachusetts Department of Elementary and Secondary Education", "Massimiliano De Santis", "Medicare", "Millennium Challenge Corporation", "Ministry of Science and Innovation (Spain)", "Ministry of Water Resources, New Delhi, India", "Motohiro Yogo", "MP State Agricultural Marketing Board, Commissioner of Land Records, MP, census of India 2001, and a company's business records", "N/A", "NASA and National Geospatial-Intelligence Agency (NGA)", "National Council for Statistical Information (CNIS)", "National Family Health Survey of India", "National Health Interview Survey", "National Health Interview Survey (NHIS), National Center for Health Statistics (NCHS)", "National Highway Traffic and Safety Administration", "National Institutes of Health", "National Longitudinal Study of the High School Class of 1972", "National Longitudinal Survey of the High School Class of 1972 (NLS-72), Baccalaureate and Beyond (B&B), and the College and Beyond database (C&B).", "National Sample Survey", "NBER (Harris and Sabelhaus)", "NCERDC (Duke University)", "New Jersey and Pennsylvania Department of Health", "New York City Taxi and Limousine Commission", "Nielsen BookScan", "Nielson", "Nikkei (NEEDS)", "NLSY", "NLSY79", "North Carolina Education Research Data Center at Duke University", "Norwegian administrative registers", "NUEPA", "NYU Law School", "OECD", "Ontario Ministry of Education", "Onthesnow.com, skireport.com", "Panel Study of Income Dynamics (PSID)", "Peace Research Institute Oslo (PRIO)", "Philippine Overseas Employment Administration (POEA)", "PRIO", "PSID confidential geocodes data, from the Panel Study of Income Dynamics", "Public Risk Institute Website", "Quantum Opportunity Program", "Robert Shiller", "Sandip Sukhtankar", "Shengwu Li", "Simaniger", "SNL Kagan", "Sri Lankan Census", "St. Louis Fed FRED Database", "Statistic Sweden", "Statistics Denmark", "Statistics Norway", "Statistics Sweden", "Systembolaget (Swedish monopoly)", "Tanzania Demographic Health survey", "Telemat Spa", "The German IFO Business Climate Survey", "the Longitudinal Study of Australian Children", "The Netherlands Perinatal Registry", "The System to Retrieve Information from Drug Evidence", "Thomson Reuter's Webscope", "Thomson Reuters Worldscope", "TNS Sifo Prospera", "TRAINS", "TransUnion", "U.S. Census", "UCPD/PRIO Armed Conflict Database", "UN Comtrade", "UN Comtrade, World Bank, UCDP, PRIO, COW, (Goemans, Gleditsch, and Chiozza 2009), IMF IFS", "UNC", "Unemployment Insurance System", "UNESCO", "United States Treasury", "University of Aberdeen", "University of Chicago", "US Bureau of Economic Analysis", "US Census Bureau", "US Census Bureau, Federal Reserve Bank of St. Louis, Federal Reserve Board", "US Census data", "US Treasury", "Various US Federal Agencies - IRS, Treasury, Social Security Administration", "Vietnamese Household Living Standard Survey", "Wholesale car auction", "Wisconsin Department of Health Services", "World Bank", "World Bank's Open Data Library", "World Bank- International Comparison Program", "World Bank ICP2011", "World Bank, UNESCO, UNDP, and a host of other authors", "World Input-Output Database", "WTO", "WTO Dispute Settlement Database".

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## InputDataRef

- The variable only takes one value: "NA".
- 

## InputDataDOI1

Feature	Result
Variable type	character
Number of missing obs.	657 (95.77 %)
Number of unique values	29
Mode	"10.1257/app.20130472"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "10.1257/app.20130472", "10.1257/app.20150087", "10.1257/app.20150114", "10.1257/app.20150314", "10.1257/app.20150369", "10.1257/app.20160030", "10.1257/app.20160180", "10.1257/app.20160220", "10.1257/app.20160267", "10.1257/mac.20130098", "10.1257/mac.20130105", "10.1257/mac.20130108", "10.1257/mac.20130176", "10.1257/mac.20140032", "10.1257/mac.20140033", "10.1257/mac.20140092", "10.1257/mac.20140253", "10.1257/mac.20140260", "10.1257/mac.5.3.85", "10.1257/mac.6.2.108", "10.1257/mac.6.2.29", "10.1257/mac.6.3.29", "10.1257/mic.20130046", "10.1257/mic.20130254", "10.1257/mic.20140015", "10.1257/mic.20140145", "10.1257/mic.20140167", "10.1257/mic.20150019", "10.1257/mic.20150070".
- 

## InputDataURL1

Feature	Result
Variable type	character
Number of missing obs.	594 (86.59 %)
Number of unique values	89
Mode	"http://www.ccrd.info/CCRD/il031/index.jsp"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "http://comtrade.un.org/", "http://cpe.ucsd.edu/research/slms.htm/", "http://data.uis.unesco.org/", "http://databank.worldbank.org/data/reports.aspx?source=international-comparison-program-(icp)-2005/", "http://databank.worldbank.org/data/reports.aspx?source=world-development-indicators#/", "http://econ.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTRESEARCH/EXTLSMS/0/", "http://ghdx.healthdata.org/record/india-district-level-household-survey-2007-2008/", "http://idsc.iza.org/?page=27&id=38/", "http://international.ipums.org/international/", "http://meps.ahrq.gov/mepsweb/data\_stats/download\_data\_files\_results.jsp?cboDataYear=All&cboDataTypeY=1%2CHousehold+Full+Year+File&buttonYearandDataType=Search&cboPufNumber=All&SearchTitle=Consolidated+Data/", "http://microdata.worldbank.org/index.php/catalog/2329/", "http://mospi.nic.in/Mospi\_New/upload/nssoratelists\_UnitData.pdf/", "http://nces.ed.gov/ipeds/", "http://schools.nyc.gov/Accountability/data/DataRequests./", "http://ucdp.uu.se/downloads/", "http://www.adoptlink.com/domestic\_grid.htm/", "http://www.aeaweb.org/aej/app/data/0601/2012-0417\_data.zip/", "http://www.aeaweb.org/aej/app/data/0603/2013-0167\_data.zip/", "http://www.aeaweb.org/aej/app/data/2010-0200\_data.zip/", "http://www.aeaweb.org/articles/attachments?retrieve=pEL4BDC\_f0TiIVkjsrWitSAXNC2CJTf/",



## InputDataFormat1

Feature	Result
Variable type	character
Number of missing obs.	562 (81.92 %)
Number of unique values	33
Mode	"Stata"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: ".dat file or .z file", "CSV", "CSV, Excel", "Digitized historical data", "DK", "Don't know", "Don't Know", "Don't KNow", "Excel", "Excel (.xls)", "IPUMS gives ASCII fixed-column data. They also provide statistical package to convert and label the data for use in STATA, SPSS, and SAS.", "Matlab", "N/A", "Not sure", "Not sure. Need to download first after registering a (free) account.", "PDF", "SAS", "SAS, ASC II", "SPSS, SAS", "Stata", "Stata, CSV", "Stata, Excel", "Stata, Matlab", "Stata, Matlab, Excel", "Stata, R, SPSS, SAS, Excel/TSV, ASCII", "text file", "unknown", "Unknown", "Unknown, probably Stata", "Various formats available, including Excel, pdf, rich text, etc.", "Various formats, including Excel", "webpage", "zip files".

## InputDataAvailability1

Feature	Result
Variable type	character
Number of missing obs.	428 (62.39 %)
Number of unique values	3
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "Don't know", "No", "Yes".

## X94

Feature	Result
Variable type	character
Number of missing obs.	417 (60.79 %)
Number of unique values	2
Mode	"No"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "No", "Yes".



## InputData2

Feature	Result
Variable type	character
Number of missing obs.	600 (87.46 %)
Number of unique values	83
Mode	"IRS"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "120 Years of American Education (Book), 2000 and 2010 Digest of Education Statistics", "Adopt Link", "Afrobarometer", "American Community Survey, FactFinder of the Census Bureau", "AMIA: Mexican Association of the Automobile Industry", "Arrestee Drug Abuse Monitoring", "ASER Centre", "B'Tselem, the Israeli Information Center for Human Rights in the Occupied Territories; the Israeli National Insurance Institute; and the Israeli Ministry of Defense.", "Badan Pusat Statistik (Central Bureau of Statistics)", "Bankscope", "Brazilian Census 2000", "Bureau of Economic Analysis", "Bureau of Labor Statistics–National Fertility Survey", "Bureau of Labor Statistics, Cost of Living Index, zip-codes.com", "Burkina Faso Ministry of Education", "California Basic Educational Data System", "CDS", "Census of India", "Center for Disease Control (CDC)", "Compustat (via WRDS)", "Consensus Economics", "CoreLogic", "Criminal Police Department of the Italian Ministry of Interior", "CRSP US Stock Database", "Data collected from "a large Supermarket retailer"", "data.medicare.gov", "DHS", "Dialnet", "Dr. Fen Chou (Fen.Chou@LA.GOV)", "Early Childhood Longitudinal Program - Birth Cohort (ECLS-B), National Center for Education Statistics", "Economic and Social Research Council", "El Fondo de Solidaridad e Inversión Social (FOSIS)", "FAO", "Federal Interagency Forum on Aging-Related Statistics", "Federal Reserve Bank of Philadelphia", "France's National Institute of Statistics and Economic Studies, Statistics and Research Åland", "German Socio-Economic Panel", "GGDC", "Global Precipitation Climatology Project (GPCP)", "Gregory Clark", "GTAP", "House and Shapiro (2008)", "Household surveys conducted by the author", "India's National Sample Survey", "Indian Census Bureau", "Institute for Social Research, University of Michigan", "Institute of International Finance", "IRS", "John Fernald (Fernald 2014), Liu, Wang, and Zha (2013)", "Kaminsky (2006)", "KANTAR Media", "Kenyan Ministry of Basic Education", "Malawi's Ministry of Health", "Martens (1958)", "McCann Erickson", "Michael A. Clemens", "N/A", "NASA", "NASA Global Precipitation Climatology Project", "National Educational Longitudinal Study of 1988", "NBER", "New York City Taxi and Limousine Commission", "Niger", "NIPA", "NOAA Climate Prediction Center", "OECD", "Penn World Table", "Prowess database", "Rand Corporation - National Labor Force Survey (SAKERNAS)", "Research Data Centre of the German Federal Employment Agency", "S&P Compustat", "Sifo RM, Statistics Sweden", "SNODAS, NOAA", "Système d'Information sur le Suivi de l'Étudiant", "Tanzania National Bureau of Statistics (Tanzania Household Budget Survey)", "Thomas Reuters Web of Science", "Thomson Reuters Web of Science, National Library of Medicine", "U.S. Census Bureau, National Assessment of Educational Progress, College Board", "UK Data Service", "US Census Bureau", "Vital Statistics (Census 1933)", "World Bank", "World Input-Output Database (WIOD)".

## InputDataDOI2

Feature	Result
Variable type	character
Number of missing obs.	675 (98.4 %)
Number of unique values	11
Mode	"10.1257/app.20130108"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "10.1257/app.20130108", "10.1257/app.20150314", "10.1257/app.20150369", "10.1257/app.20160180", "10.1257/app.20160220", "10.1257/mac.20140032", "10.1257/mac.20140092",

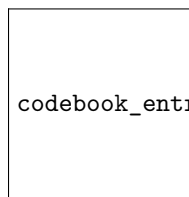
"10.1257/mac.5.3.85", "10.1257/mac.6.3.29", "10.1257/mic.20140015", "10.1257/mic.20140167".

## InputDataHandle2

- The variable only takes one (non-missing) value: "hdl://1902.1/10684". The variable contains 99.85 % missing observations.

## InputDataURL2

Feature	Result
Variable type	character
Number of missing obs.	650 (94.75 %)
Number of unique values	34
Mode	"http://www.irs.gov/taxstats/indtaxstats/article/0,,id=96947,00.html"



- Observed factor levels: "http://apps.webofknowledge.com.proxy.library.cornell.edu/WOS\_GeneralSearch\_input.do?product=WOS&search\_mode=GeneralSearch&SID=6D8dnNnnjKtvVdOBtbr&preferencesSaved=", "http://censusindia.gov.in/2011-protect\discretionary{\char\hyphenchar\font}{-common/censusdataonline.html/", "http://data.medicare.gov/data/physician-compare/", "http://data.oecd.org/hha/housing.htm/", "http://databank.worldbank.org/data/download/WDI\_excel.zip/", "http://dialnet.unirioja.es/", "http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t/", "http://fdz.iab.de/en.aspx/", "http://ihsmarkit.com/products/pricing-data-cds.html/", "http://microdata.bps.go.id/mikrodata/index.php/catalog/391/", "http://nces.ed.gov/ecls/birth.asp/", "http://precip.gsfc.nasa.gov/", "http://www.adoptlink.com/status.htm/", "http://www.aeaweb.org/articles/attachments?retrieve=JqRDxqkxHZog1IQC77ajfzMpLm4ETDo3/", "http://www.afrobarometer.org/data/merged-data/", "http://www.amia.com.mx/", "http://www.bea.gov/iTable/index\_nipa.cfm.", "http://www.consensuseconomics.com/", "http://www.crsp.com/products/research-products/crsp-us-stock-databases/", "http://www.diw.de/en/diw\_02.c.222829.en/access.html/", "http://www.health.gov.mw/", "http://www.icpsr.umich.edu/icpsrweb/ICPSR/studies/3552/", "http://www.irs.gov/taxstats/indtaxstats/article/0,,id=96947,00.html/", "http://www.nber.org/data/vital-statistics-natality-data.html/", "http://www.nbs.go.tz/", "http://www.ne.zain.com/fr/./", "http://www.rug.nl/ggdc/productivity/pwt/", "http://www.wiod.org/protected3/data13/wiot\_analytic/wiot95\_row\_apr12.xlsx/", "https://agingstats.gov/", "https://bankscope2.bvdep.com/version-2012713/home.serv?product=scope2006/", "https://wrds-web.wharton.upenn.edu/wrds/about/", "https://www.corelogic.com/insights/loan-performance-insights-report.aspx/", "https://www.iser.essex.ac.uk/bhps/", "https://www.philadelphiafed.org/research-and-data/regional-economy/business-outlook-survey/".

## InputDataFormat2

Feature	Result
Variable type	character
Number of missing obs.	648 (94.46 %)
Number of unique values	16
Mode	"Don't Know"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "CSV", "DK", "Don't know", "Don't Know", "Excel", "NetCDF", "Not sure.", "PDF", "SAS", "Stata", "Stata, CSV", "Stata, Excel", "unknown", "Unknown", "unknown, but likely stata", "webpage".

## InputDataAvailability2

Feature	Result
Variable type	character
Number of missing obs.	599 (87.32 %)
Number of unique values	3
Mode	"Yes"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "Don't know", "No", "Yes".

## InputDataOtherNotes1

Feature	Result
Variable type	character
Number of missing obs.	535 (77.99 %)
Number of unique values	149
Mode	"10-sector database"

codebook\_entryQ\_files/figure-latex/V

- Observed factor levels: "- Nielsen datasets are input datasets, and provided .do files ready them for analysis", "- Each of the analysis datasets are cleaned versions of larger datasets. They all appear to be publicly available. See author's readme", "- Input data is merely the uncleaned data, in this case being the raw D&B books and bankruptcy dockets.", "- The author constructs a number of data sets from other papers; see article", "- The authors describe a number of datasets about economic information of various countries. It is unclear how to obtain these datasets.", "- "The survey datasets are the property of Japan Statistical Bureau and are not publicly available. They were made available to the authors with the permission based on Article 33 of Statistical Law of Japan. It would be basically available for academic researchers, while application and other documentation should be written in Japanese."", "(UNSD 2010), World Development Indicators (World Bank 2009), UCDP/PRIO dataset provided by James Fearon, Archigos leader transition dataset (Goemans, Gleditsch, and Chiozza 2009), IFS year-end price data", "\*\*\*for access to PODES survey data, you need to put in a request, although the process doesn't appear restrictive or confidential", "- "Aberdeen Children of the 1950s" study", "10-sector database", "2013a, 2013b, 2013c", "Access requires undergoing application process, acquiring funding, signing use agreement, etc.", "Accessing this data does not seem necessary for replication.", "Annual Survey of Industrial Firms (ASIF) from 1998 to\n2007; Data Vendor: Jia Song,

Beijing IVG Data Processing Center, Dacong Building, Number 52, Fengguan Road, Fengtai District, Beijing, China\nPostal Code: 100073 Tel: 010-63806335 Fax: 010-83689511\nHome Page: www.china-ivg.com", "Armed conflict data", "ASPO dataset\nBP Statistical Review of World Energy (BP)\nOil and Gas Journal (OGJ)\nCIA factbook\nEmergency Events Database (EM-DAT)\nGleditsch-COW dataset\nUCDP/PRIO Armed Conflict Dataset\nThe Center for Systemic Peace (CSP) military coup data\nStockholm International Peace Research Institute (SIPRI) defense burden data", "Author describes primary data used in appendix 1 of the article. These are all separate surveys and maps however, so it is unclear how the author structured the data without seeing the data set and/or programs.", "Author did not provide url of the website where dataset is downloaded", "Author is unspecific about where or exactly how to download this data, but has synthesized it into analysis data and provided the analysis data sets.", "Author mentions that data was pulled from the Unemployment Insurance System of Chile, but there is no link provided and no database comes up in google search", "Author notes that the data comes from the timer period: 1974:1–2010:12 for which monthly data on exchange rates and interest rates was available; however the organization he listed only seemed to post this data from 1995 to the current date.", "Authors say data from Systembolaget is the basis for their data set. They don't elaborate further.", "Authors specify the 2013 release", "Authors use the American National Election Studies\nCumulative Data File to construct the main dataset used for their analysis. One needs to download it from their website.", "Authors used compressed mortality files (CMF) from the CDC. Some are public-use and some are not.", "Available for purchase from Ministry of Statistics in India, Census of India", "Available upon request. Several weeks to process, administrative fees.", "Because the websites are in Spanish, I was not able to research thoroughly, but I provided the new AMIS URL (old URL in article changed). \n\nInfo on AMIS also covered in Disclosure Statement (contact info: Enrique Olmedo Salazar, then head of auto theft statistics at AMIS and his personal assistant Laura Espinoza.)", "Chain-linked US National Accounts data, original Romer and Romer shocks", "Compiled by the Research Department of the IMF", "confidential data", "Confidential data was used in some parts of the paper; to replicate all of the tables in the paper, the files must be requested from icddr,b.", "Confidential product level data for the Swedish analgesics market (main dataset)", "confidential state identifiers necessary for analysis not publicly available", "Confidential, not publicly available, and can not be accessed outside of U.S. Treasury", "Contact info given: <https://www.louisianabelieves.com/resources/contact-us/>", "Contact information is given for those requesting the data. In this sense, the data is not publicly available, but it is not stringently restricted to the authors.", "Could not find the exact data set they mention online", "County-level presidential election vote totals. Data from James Snyder appears to be publicly available, data from David Leip is proprietary.", "Data access requires a request be sent to [Mitchell.Reisman@thomsonreuters.com](mailto:Mitchell.Reisman@thomsonreuters.com)", "Data appears to be available for research projects by request", "Data cannot be downloaded from servers, only the tables", "data collected via private communication with Intrade", "Data from several administrative registers of the Danish population—the income tax register, the population register, and the Danish Integrated Database for Labor Market Research (IDA)", "Data is available upon request", "data must be purchased", "Data on intrafirm imports at the sector level are available on the B.E.A. website (see Bureau of Economic Analysis 1983–2005)", "Data request procedure requires an application, signing confidentiality agreements, \$3480 access fee, etc.", "Data set is proprietary and must be purchased. The provided link takes you to a NEEDS homepage, from which one must purchase Needs-Bulk and NEEDS Corporate Financial Data.", "Dataset is publicly accessible on a certain number of computers in Denmark. URL provided for the Input Data is what is given in the readme. However, one is redirected to the homepage of Statistics Denmark. \n\nAuthors used data from 1995–2007.", "Dataset not provided with article", "Dataset was used by previous authors but the authors of this paper have refrained from publishing it, or even specifying the firm for which the data pertains to. Data needs to be accessed by contacting the authors, as explained in the downloadable data accessibility notice. Please email Andrea Ichino: [andrea.ichino@unibo.it](mailto:andrea.ichino@unibo.it)", "Detailed description of all the input data sources exists in the file SW\_data\_documentation.", "Disclosure forms if financial and business interests for members of parliament", "DISE (District Information System for Education) Dataset", "Driver of record files are publicly available and are included in the zip.", "EUCC's variable O&M data for nuclear power plants, natural gas prices from Platts, fuel and variable O&M data for power plants from SNL, and wholesale electricity prices from SNL. Used for Figure 1, Table 1, & Appendix Figure A2. Authors state that these raw data cannot be posted (do not specify why).", "EUROSTAT data, OECD's Structural Business Statistics, U.S. Census Bureau: 2002–2011 County Business Patterns, Penn World Table v. 8.0, IMF's World Economic Outlook 2013, CIA World Facebook, World Bank's World Development Indicators", "Exam score

and student demographics data from Israeli Ministry of Education\nPM2.5 data from Israeli Ministry of Environmental Protection\nPostsecondary enrollment and earnings data from National Insurance Institute of Israel", "Experimental Data", "Fatality Analysis Reporting System (FARS) vehicle crash data", "Federal Reserve Bank of St. Louis' FREDII database", "For NSS Data://n//nAddress for data office: Computer Centre, Ministry of Statistics and Programme Implementation, East Block-10 R.K. Puram, New Delhi 110066\n\nEmail: nssodata@gmail.com\n\nThe author also offers help in obtaining data if contacted.", "From the read-me:"Most of the data used for this paper are propriety [sic] in that the authors do NOT have the permission to distribute the data to others.""", "Have to register with the UNC Carolina Population Center first.", "Historical data", "Inflation Report forecasts, NIESR electronic forecast data, NIER forecast data, CVM & SA, IMF Commodity price index converted to Sterling (S.A.), Nominal Effective Exchange Rate - 24 trading partners, Spot exchange rate DM into Sterling", "It is exceedingly difficult to find the exact data the authors used. Based off my understanding from the IPUMS website, the website extracts a sample of the data (never the full census) for use by researchers. According to website:"The system will pool data from multiple samples into a single data file." I managed to find the 1989 and 1999 year census data from IPUMS, but I didn't know which variables to query.", "It is noted that some dataset are removed from a folder,\n\nHowever, I can actually see those supposedly removed datasets stored in the very folder.\n\nThose dataset seems to be central to the analysis", "It looks as though the authors pulled relevant information from Navalny's blog posts, implying that there exist original "inputs."", "Link does not work", "May not be original source of data, likely sourced from proprietary data", "must apply for access", "Must apply for access", "must be approved for access to use the datasets for this article.", "Must convert data to Stata using Stat transfer.", "Must purchase data.", "Need to receive written permission from Alachua County Public Schools, then reach out to author Mark Hoekstra for the deidentified raw dataset.", "Need to register or pay to access data", "needs to be purchased", "NIH administrative data for R01 grant applications, attendance rosters for NIH peer review meetings, and publication databases for life sciences research.", "No URL link was provided about the data set.", "Not available on the DFG "Vulnerability in Southeast Asia" website", "Not much information on the input data is provided. It seems like they take the variables they needed from these sources and provide the necessary data sets.", "nssdat@gmail.com", "Only a pdf file describing the input and analysis variables is provided with the paper.", "Original data available on request to author for replication", "Presumably, the input data is publicly available, but it is not stated explicitly in the article.", "Proprietary Data from CNIS (French Statistical Confidentiality Committee)\ncontact: comite-secret@cnis.fr", "Proprietary/Confidential information", "Province-level quarterly self-reported death data published on People's Daily from 2005 to 2012", "publicly available data does not include necessary state identifiers", "Raw data collected from a variety of surveys (based off article's description of the experiment) of NYU Law School students.", "Relação Annual de Informações Sociais (RAIS), Uruguayan social security records, Pesquisa Nacional por Amostra de Domicílios (PNAD)", "Request Dr. Fen Chou to send the Louisiana test score data (LEAP, GEE, ILEAP exams from 2000-2009).", "Requires application at BLS website (linked)", "Requires submitting application form to the GSS", "Requires trivial account creation and agreeing to terms of use (no redistribution)", "Researchers can access microdata through the Upjohn Institute (contact info provided). Researchers can either submit programs for the Institute research assistants to run, or work directly with the data on the Institute's premises.", "Researchers collected the data by asking customers at a fast-food sandwich restaurant to complete surveys.", "Resort characteristics & snow reports were collected from these websites by the authors", "Restricted Access, requires formal application procedure", "SELBEN scores and actual transfer collection", "Self-reported revenue & costs from corporate income tax forms, third-party reported revenue (sum of exports, bank interest, & purchases reported by client firms and the sum of sales by credit card), and third-party reported costs (sum of imports & sales reported by suppliers)", "Series FEDFUNDS downloaded from FRED", "SIPP 1996 panel, <https://www.census.gov/programs-surveys/sipp/data/datasets.1996.html/>", "The author did not provide this link, I found it myself. The data cleaning code calls to a drop box folder so I'm unsure as to how necessary it is to download this.", "The author lists their sources and the surveys from the sources that they use but not the years of those surveys so obtaining the input data is challenging, but it seems like they provide all necessary variables from these data sets in the replication folder.", "The author seems to have put together an analysis data set from the 16 input data sources listed at the end of the article. The analysis data is not provided.", "The author states that those data could be obtained by submitting request to the school where the research is conducted\n\nThe original data used in this paper can be obtained from Bocconi University by\ncontacting Lorenzo Peccati (lorenzo.peccati@unibocconi.it)

and submitting a specific research project (which can very well be the mere replication of our results).", "The author uses data from the manufacturing sector from 1980 to 2010. I was unable to find the exact data set the author uses online, but they provide all data necessary for replication.", "The author writes that they compiled a unique dataset that included information from the ISF archives in Budapest, Hungary, but doesn't describe any way to obtain this data.", "The authors also make use of Global Financial Data (GFD), which is supposedly included in Barro and Ursúa (2009a), which can be access through the same link.", "The authors do not specify which data set, but they thank Shawn Sprague in a footnote for access to the data.", "The authors say they used contacts at World Bank, UN, and NGOs to assemble database of existing disclosure laws. The authors are very vague about the data, but this is possibly due to the large amount of forms they would have had to sift through for each individual MP in each country.", "The authors use a number of data sets to set the parameters in the model.", "The authors use data presented by other authors to create empirical motivation for the theoretical work they do in the main body of the paper. Most of the data is only briefly referenced in a short section of the paper, but the authors do create a graph with the data that is not replicable.", "The data in these data sets was publicly available from each bank, but the authors synthesized the inout data set themselves.", "The data is at Statistics Denmark, and the core of the article's data is the Danish Integrated Database for Labor Market Research (IDA). Because I am unable to access that data, I cannot comment on what format it is stored in.", "The data might be publicly accessible but the researchers state that it would be "very difficult" for a non-VA researcher to access it.", "The data set used by the authors is assembled from a number of sources, many of which seem to be other articles.", "The data used in this paper is confidential. Applications for data requests are linked in the readme. However, to access much of the data, one must be on-site at the Research Data Center at the National Center for Health Statistics in Hyattsville MD.", "The input data is described as "rich data from wholesale car auctions"; it never mentions a specific auction, so I'm not sure what to make of this", "The input data is very vaguely described, and the link to the online appendix that holds information about all the data sets is a 404", "The input data were from birth certificates and infant death certificates for the years 1978–1999. There are no further details on the input data source.", "The input dataset is also available in the zip file", "The link provided does not work, so the best option is likely to contact Motohiro Yogo through the contact tab on their website. Note: this is just one of many data sources.", "The link provided doesn't work, so I am not sure if they are available", "The link that supposedly leads to details on how to acquire the missing data does not lead to instructions and the website is in French.", "The links to the sources of the datasets themselves are not provided, so it was unclear precisely where the authors got their data. However, here are the URLs for the three surveys mentioned in the article that could be found on the internet, and this data has free access. \n\nMACRO datasets: CES, TIMSS | MICRO datasets: CES, TIMSS, PIRLS\n\nThe 1999 Civic Education Study (CES) (they use this for many countries, the link provided is for the US): <http://www.icpsr.umich.edu/icpsrweb/ICPSR/studies/3892/>\n\nThe 1995 Trends in International Mathematics and Science Study (TIMSS) and PIRLS: <http://nces.ed.gov/surveys/international/ide/>\n\nThe authors also mention use of the PISA test in the online appendix to generate their dummy variables, but it is unclear which year they are using. \n", "The ReadMe and paper mention several data sources, but do not indicate whether they're publicly available.", "The readme notes that the credit data from the RBol is confidential, and thus not included with the publication.", "There's not much said about this data other than the fact that it analyzes the welfare costs of business cycles; it's briefly mentioned on page 47 of the article and then not really brought up again.", "There are around 40 different data sets that the author cites that are difficult to find by Google search making an assessment on the accessibility of the data near impossible to describe even for just one data set", "These are likely the data sets described in the README", "These datasets are described in the README and are not easily available.", "Think link provided by the author to the data set leads to TransUnion's homepage, which is geared towards personal finance help. There are other tabs (business and government) but I was unable to find specific instructions on how to obtain the RMBS dataset, so using the "request more information" option seems to be the best option.", "This data is archival; there are no further details about how to access the data", "This data is from Statistics Denmark, meaning we would have to be cooperating with a Danish institution to get hold of the information; I'm pessimistic about our ability to access this data", "This data is proprietary, contact Joshua Thomas, [jthomas@snl.com](mailto:jthomas@snl.com)", "This data requires us to pay a licensing fee to be accessed", "This data specifically comes from a series of reports providing detailed and high-quality coverage on debt restructuring terms in the years 1986, 1987, 1989, 1990a, 1990b, 1991, 1993, 1995.", "This dataset is described as "online transcripts of court rulings", but

because it does not point to any kind of URL it's impossible for us to know which rulings the authors used for this article.", "This input data would be the restricted data. Steps to acquiring the data are explained in the author's README file.", "To obtain the data one would need to fill out a data distribution contract and receive a signature from a supervising professor.", "US Census 2000 data was used to calculate population.", "Very vague description of input data; refers to data collected from elite MBA programs but not the specific data set or schools", "Website is in full German. Go to "statistik" and there are downloadable datasets on the left column.", "World Bank Data (World Development Indicators)".

## InputDataOtherNotes2

Feature	Result
Variable type	character
Number of missing obs.	635 (92.57 %)
Number of unique values	50
Mode	"WIOT 1995"

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- Observed factor levels: "\*\*\*2003 Census of Agriculture: needs to be requested but not confidential", "2007 US census data Ruggles et al. 2010, NAEP (2014), State SAT scores 1972-2013", "2007 US census data Ruggles et al. 2010, NAEP 1992-2011 & 2014, State SAT scores 1972-2013", "35 Sector KLEM", "According to the Readme file, one needs to visit the following office to get the records for the EMIS data: Jogoo House off Harmbee Avenue, Nairobi, Kenya. \nOne can also send a request for data to the following address: Permanent Secretary, Ministry of\nBasic Education, P.O. Box 30040, NAIROBI, KENYA Tel: +254(0)20 318\n581 Fax: +254(0)20 214 287", "Additional datasets are marketing expenditures per brand, from Sifo RM, and monthly macro-economic variables (nominal & real gdp, the number of men & women on sick leave) and annual population of men and women, from Statistics Sweden.", "Again, authors don't provide a link to the data or specify what data set they use, but they provide all data necessary for replication in the replication folder.", "Again, the time frame of the data does not seem to match the author's statements. This data only dates back from 1960 to today", "Also another input data source is the Organisation des Concours et des Examens Académiques et Nationaux", "Also in Spanish. \n\nOther dataset mentioned is the INEGI (Estadísticas Judiciales en Materia Penal), which is also publicly available: <http://www.inegi.org.mx/est/contenidos/proyectos/registros/sociales/judiciales/default.aspx/>", "Another URL from the NBER is: <http://www.nber.org/data/current-population-survey-data.html/>\nOther described input datasets are: \nUniversity of Kentucky Center for Poverty Research:\n<http://www.ukcpr.org/data>\nIPUMS CPS:\n<https://cps.ipums.org/cps/>\nIPUMS USA:\n<https://usa.ipums.org/usa/>", "ASER (Annual Status of Education Report) Dataset", "Author implies that survey data was collected through FOSIS and writes that there was strong collaboration between them. It's unclear if collaboration led to separate datasets for each party or a single dataset under the administrator of the program that was subsequently adjusted by the author", "Authors say this data is available on request. Again, this is one of many data sources and the necessary data for replication is included in the data folder.", "Authors use the Business Outlook Survey. The authors use data from May 1968 to December 2011. It seems like the older survey results can only be obtained in PDF format.", "Available for purchase", "Bureau of Labor Statistics data freely available, while data from other two sources above are for purchase.", "Cannot find said dataset on the website provided.", "Contemporary data. Rounds 3 (2005) & 4 (2008) used.", "Data on applicant publication history. Authors use PubMed database from NLM.", "Federal funds rate data from 1950-1954", "From this source the replicator needs Tier1 capital data.", "GDP per capita data", "Government data on snowfall estimates", "It seems like the author's team conducted these household surveys, and while the data is not available on its own it is part of the analysis data set provided.", "It seems like these are simply taken from tables in books", "Labour Force Survey Data", "link provided doesn't work", "Must be purchased", "No specific data given on which retailer, but access application info can be found in the data folder", "NOAA Climate Prediction Center's Unified Gauge-Based Analysis of rainfall", "Once again, the author

was pretty vague with any directions in obtaining the input dataset; they refer to the data they obtained as "publication data", but don't point to how to find this data on the database.", "Proprietary data; contact Leslie Walker, \nLeslie.Walker@kantarmedia.com", "Rainfall data comes from the Combined Precipitation Dataset. Data are only available since 1979.", "Request the National Student Clearinghouse Data", "Requires (trivial) registration for access", "Requires creating an account, possibly trivial", "Requires purchase", "Several more data sources were mentioned/used, including the IMF, UN, Penn World Tables, etc.", "Some data from the TLC is available and included in the zip, but some data is proprietary. The proprietary data"contain personally identifying information on taxi drivers and taxi owners including the driving records used in the analysis such as accidents, violations, summonses, all payments made to the TLC regarding any of the above and for other matters, addresses, etc"", "The authors use data from her online appendix for "Currency Crises: Are They All the Same?"", "There are also two more described input datasets:\n\nGPS data on Malawi's trading centers, schools, and the road network from Malawi's National\nStatistics Office (not publically available, request access from NSO <http://www.nsomalawi.mw/>)/\n\nGPS data on Malawi's population density from AfriPop (now WorldPop), available online at\n<http://www.worldpop.org.uk/>", "This article pulls on a lot of input data from Gregory Clark's historical time series, which is why I included this as input data", "This data is from a survey conducted in 2001", "This data is proprietary, and thus a data request must be sent to [bpshq@bps.go.id](mailto:bpshq@bps.go.id)", "This data set requires the replicator fill out an information form on the right side of the screen when following the provided link. The authors say the dataset is proprietary, but whether or not one must pay for access is unclear.", "This input data is on exposure to violence at varying levels of the judicial system", "This input data would be the restricted data. Steps to acquiring the data are explained in the author's README file.", "To access, one would have to register for the UK Data Service, which includes entering an organization and signing an agreement. Additionally, the author is unspecific as to which BHPS data set to download.", "WIOT 1995".

## Flag for follow-up

Feature	Result
Variable type	character
Number of missing obs.	427 (62.24 %)
Number of unique values	2
Mode	"No"

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- Observed factor levels: "No", "Yes".

## OnlinePrograms\_1

- The variable only takes one value: "NA".

## [Row 1]

- The variable only takes one value: "NA".

Report generation information:

- Created by Lars Vilhuber.



- Report creation time: Thu Oct 11 2018 16:59:39
- dataMaid v1.1.0 [Pkg: 2018-02-06 from CRAN (R 3.4.4)]
- R version 3.4.4 (2018-03-15).
- Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).
- Function call: `makeDataReport(data = data, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = normalizeFileName(paste0("codebook_", dfname, vol, ".Rmd")), checks = setChecks(character = list("showAllFactorLevels"), factor = list("showAllFactorLevels"), labelled = list("showAllFactorLevels"), numeric = NULL, integer = NULL, Date = NULL, logical = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = paste0("Codebook for ", dfname))`