

## Prices, Markups and Trade Reform

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The files in this directory replicate the tables and figures for "Prices, Markups and Trade Reform" (Econometrica, forthcoming). The paper uses the proprietary Prowess database compiled by the Centre for Monitoring Indian Economy (CMIE) that was purchased in 2005. Our contract does not allow us to post the raw data, but we are posting here intermediate data files along with all the code that generated the results. We applied the procedures to clean the product codes described in "Multi-product firms and Product Turnover in the Developing World: Evidence from India" (Goldberg et al. 2010, Review of Economics and Statistics, 92(4), 1042-1049). CMIE periodically refreshes the database, and researchers can obtain the updated database directly from CMIE by going to their website [www.cmie.org](http://www.cmie.org). The company now makes the data easily accessible to researchers by providing it in database format; earlier versions required extracting variables one at a time from CMIE's proprietary software.

The structure of the directory is as follows:

- a. Directory "code" contains the Stata and Matlab code that generates the tables and figures in the paper. We used Stata MP Version 12.1 and Matlab R2012a.
- b. Directory "tables" is an empty folder which will get populated with the tables (in csv format) and figures (in eps format) after running the code.
- c. Directory "data" contain the files needed to replicate the results.

Directory "code":

The file 00\_control.do executes the sequence of do-files to replicate the tables and figures. The first section of the code replicates everything except the standard errors for Tables 7, 9 and 10. The second section of the code runs 500 bootstrap repetitions, which are then used to obtain the standard errors for Tables 7, 9 and 10. The execution of the entire code takes approximately 170 hours.

If you wish to re-generate the tables and figures, run the file "08\_output.do". That file uses the following Stata files that can be found in ~/data/work/0/: estimationfile.dta, cdfirmerevenue.dta, bs\_table7.dta, bs\_table9.dta, bs\_table10.dta. If you wish to run the entire code, please contact us to obtain the rootfile.dta since we cannot post this file publicly. Any requests for the code must be for replication purposes strictly.

Directory data:

~/data/work/0: This file contains 5 stata files: estimationfile.dta, cdfirmerevenue.dta, bs\_table7.dta, bs\_table9.dta, bs\_table10.dta. These files are called by 08\_output.do to generate the results in the paper.