

The Causal Effect of Competition on Prices and Quality: Evidence from a Field Experiment

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Data Files and Programs

This zipfile contains the data files and codes to replicate the tables and figures in “The Causal Effect of Competition on Prices and Quality: Evidence from a Field Experiment”. The program used to run the models was Stata version 14.

There are seven data files, described as follows:

- Retailers_panel.dta. Each observation is a retailer observed at baseline and endline in each district (*mercado*). The variable that identifies the retailer is *colmado_id*.
- Products_long.dta. Each observation is a retailer observed at baseline and endline in each district (*mercado*), and for each retailer and round, there are variables characterizing each one of the 15 products.
- Retailers_nonCCT.dta. Each observation is a non-CCT retailer observed in experimental districts (*mercado*) at baseline and endline.
- Consumers_panel.dta. Each observation is a consumer observed at baseline and endline in each district (*mercado*). The variable that identifies the consumer is *hogar_id*.
- Prices_Retailers_v_Consumers.dta. This dataset contains information about the price of each product in each district declared by retailers and beneficiaries. It is used to produce Appendix Figure 1.
- Expenditure.dta. This dataset contains information on resources spent by households in each product (source: Social Protection Expenditure Survey EEPS 2010).
- Consumers_prices.dta. It is used to produce the weights in the weighted average price reported in Appendix Table 2.

There are two codes:

- tables.do: produces tables and figure in the published paper
- appendix.do: produces tables and figure in the online appendix