

Trade, Quality Upgrading, and Input Linkages: Theory and Evidence from Colombia

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Explanations for program package

The program package has two subfolders, each with its own readme.pdf file containing detailed explanations of programs.

- 1 Program file **“data_programs”** contains all programs to generate moments from the data at the Colombian statistical agency, Departamento Administrativo Nacional de Estadística (DANE). The program list is so long because the Stata do files go all the way back to the raw data as provided by DANE at their facilities, so others should be able to replicate.

The file also contains a few publically-available datasets used in the paper. The publically-available dataset on tariffs can be found either through DANE or in Marcela Eslava’s website.

- 2 Program file **“model_simulations”** contain all programs used to simulate the model and create moments from the model-simulated data. These programs include the estimation of all versions of the model, counterfactual simulations and Monte-Carlo simulations. Model simulations were done in Fortran, and some analyses of simulated data, such as graphs and some data, were done in Stata.