

This document describes the STATA programs, datasets and variables used to create the results reported in "How Does Trade Respond to Anticipated Tariff Changes? Evidence from NAFTA" by Shafaat Y. Khan and Armen Khederlarian.

All results are replicated using "replication-do.do". This file generates all Tables and Figures in the order in which they appear described in the paper. There are 4 datasets used to generate the results:

1. "trade_hs6.dta": Used to deliver the main results of section 2 and 3. Unit of observation is HS6 product - month.
 - Tables 2, 3, 4, 5, 6, B.1, B.2, B.3, B.4, B.5, B.6, C.2, C.3, C.4
 - Figures 2, 3, B.1, C.1, C.3, C.4
2. "trade_hs8.dta": Used to show the tariff schedule per phaseout category (Table 1 and Figure 1). Unit of observation is HS8 product - year.
3. "simulation_baseline.dta": Generates Figure 4 of section 4 (Model Simulations) and Table C.6 of the Online Appendix. Unit of observation is firm - model - month. Model refers to one of the three calibrations used (Benchmark, low I/S, unanticipated).
4. "all_simulations.xls": Generates Figure 5 of section 4 (Model Simulations). Unit of observation is model — all the used calibrations are specified in Table C.5.