

Package: tradepolicy (via r-universe)

July 1, 2026

Title Replication of 'An Advanced Guide To Trade Policy Analysis'

Version 0.8.0

Description Datasets from Yotov, et al. (2016)
<isbn:978-92-870-4367-2> (An Advanced Guide to Trade Policy
Analysis) and functions to report regression summaries with
clustered robust standard errors.

URL <https://github.com/pachadotdev/tradepolicy/>

BugReports <https://github.com/pachadotdev/tradepolicy/issues/>

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Encoding UTF-8

Imports copybara, data.table, knitr, msm, tinyplot

Depends R (>= 4.0)

LazyData true

Config/roxygen2/version 8.0.0

NeedsCompilation no

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Repository <https://cran.r-universe.dev>

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agtpa_applications *International Trade Data for Application Exercises in AGTPA*

Description

Contains bilateral trade flows for different pairs of countries between 1986 and 2006 and additional variables modelling.

Format

A data frame with 99,981 rows and 17 columns:

exporter Exporter ISO country code

importer Importer ISO country code

pair_id Symmetric Pair ID

year Year

trade Nominal trade flows in current US dollars

dist Population-weighted bilateral distance between country 'i' and 'j', in kilometers

cntg Indicator. Equal to 1 if country 'i' and 'j' share a common border

lang Indicator. Equal to 1 if country 'i' and 'j' speak the same official language

clny Indicator. Equal to 1 if country 'i' and 'j' share a colonial relationship

rta Indicator that is equal to one when country 'i' and 'j' are members of same Regional Trade Agreement

rta_lag3 3rd lag of RTA

rta_lag4 4th lag of RTA

rta_lag6 6th lag of RTA

rta_lag8 8th lag of RTA

rta_lag9 9th lag of RTA

rta_lag12 12th lag of RTA

rta_lead4 4th lead of RTA

Details

The data was drawn from the WDI for the year 2005 (earliest year available), the countries with no entry cost data are mainly small probably not in service trade data, and there are some considerations for the countries in this dataset:

- KOR designates RKO since 1949
- RUS designates SUN between 1949 and 1991
- CZE designates CZS between 1949 and 1992
- DEU designates FRG between 1949 and 1989
- Germany unified (DEU) has data since 1991

Author(s)

AGTPA authors, adapted from The World Development Index made by The World Bank

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* **data**

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