

Mario Larch's Regional Trade Agreements Database

1. What are the main features?

This database includes all multilateral and bilateral regional trade agreements (RTA) as notified to the World Trade Organization for the 76 years from 1950 to 2025. The dataset includes 605 agreements (active and inactive) differentiated into seven categories. Additionally, the dataset includes variables indicating whether countries were founding members, joined later, or left the agreement.

2. What is the source used?

WTO's Regional Trade Agreements Gateway:

<http://rtais.wto.org/UI/PublicMaintainRTAHome.aspx>.

When necessary, details were unavailable in the main source (e.g. joining dates of certain members), we relied on Wikipedia and individual trade agreement websites to retrieve the information.

There are a few cases where the data notified to the WTO do not correspond to the actual existence of an RTA (as, for example, the Southern African Customs Union). This may be because some agreements or predecessors of agreements may not have been notified to the WTO. In such cases, we follow the information given on the WTO website.

Note that we do not include the Lomé Agreements and the Yaoundé Agreements. These agreements between the EC and groups of developing countries are listed as FTAs in WTO's database. They have a trade and aid aspect and typically include understandings to conclude further agreements. Hence, for this database, they seem to be a bit of outliers. Additionally, the most recent agreement in this tradition, the Cotonou agreement, is not in the WTO database and expired in February 2020. New agreements between EU and AKP are in negotiation.

Note also that we do include the agreement between the EU and the Overseas Countries and Territories of EU-Members, as this is classified by the WTO as an FTA and thus within the scope of this database.

3. What type of agreements are included?

According to the WTO, the member countries of an RTA can notify one of the following (combinations of) agreement types:

- Customs Union
- Free Trade Agreement
- Partial Scope Agreement
- Economic Integration Agreement
- Customs Union & Economic Integration Agreement
- Free Trade Agreement & Economic Integration Agreement
- Partial Scope & Economic Integration Agreement

There are four distinct (but not mutually exclusive) types of RTAs:

- A Customs Union (CU), as defined in [Paragraph 8\(a\) of Article XXIV of GATT 1994](#);
- A Free Trade Agreement (FTA), as defined in [Paragraph 8\(b\) of Article XXIV of GATT 1994](#);
- A “Partial Scope” Agreement (PS); “Partial Scope” which is not defined or referred to in the WTO Agreement, means that the agreement covers only certain products. Partial scope agreements are notified under paragraph 4(a) of the Enabling Clause.
- An Economic Integration Agreement (EIA), as defined in [Article V of GATS](#).

Some agreements are goods and services agreements at the same time. Therefore, in the database, these RTA types are captured by the following RTA-type dummy variables:

- cu = Customs Union
- fta = Free Trade Agreement
- psa = Partial Scope Agreement
- eia = Economic Integration Agreement
- cueia = Customs Union & Economic Integration Agreement
- ftaeia = Free Trade & Economic Integration Agreement
- psaeia = Partial Scope & Economic Integration Agreement

From the 605 agreements, 26 are CUs, 321 are FTAs, 31 PSAs, 7 EIAs, 5 CU&EIAs, 214 FTA&EIAs, and 1 PSA&EIA.

In addition, there is the following RTA-type dummy variable that captures the combination of all RTA types:

- rta = Regional Trade Agreement, equal to 1 if any of the other RTA-type dummies is 1, otherwise 0.

For more information and definitions, see the WTO website:

http://rtais.wto.org/UserGuide/RTAIS_USER_GUIDE_EN.html

4. Are inactive agreements also included?

Yes, if they are listed by the WTO.

5. What is covered?

Time period: 1950 – 2025.

Country coverage: the underlying design dataset spans the bilateral relationship between 280 countries (some no longer existent, still spanned over the complete time horizon; when matching the data to any dataset those observations will be unused). Hence, there are $280 \times 280 \times (2025 - 1950 + 1) = 5,958,400$ observations, including many country pairs where there are no agreements in place for specific years.

6. When was the database last updated?

January 11th, 2026: concerning RTAs and corrections.

7. What are the available version of the database?

There are two versions in two file formats available:

- the essential database as Stata-dta-file (rta_20260111.dta) and as comma-separated file (rta_20260111.csv).
- the complete database as Stata-dta-file (rta_individual_agreements_20260111.dta) and as comma-separated file (rta_20260111.csv).

The essential database “rta_20260111” includes all RTA-type dummies for “rta”, “cu”, “fta”, “eia”, “ps”, “ftaeia”, “cueia”, and “psaeia”. The summary statistic looks as follows:

| Variable | Obs | Mean | Std. dev. | Min | Max |
|----------|-----------|----------|-----------|------|------|
| exporter | 0 | | | | |
| importer | 0 | | | | |
| year | 5,958,400 | 1987.5 | 21.93741 | 1950 | 2025 |
| rta | 5,958,400 | .0538111 | .2256446 | 0 | 1 |
| cu | 5,958,400 | .0071294 | .0841344 | 0 | 1 |
| fta | 5,958,400 | .0226762 | .1488691 | 0 | 1 |
| psa | 5,958,400 | .0149419 | .1213205 | 0 | 1 |
| eia | 5,958,400 | .0043283 | .0656476 | 0 | 1 |
| cueia | 5,958,400 | .0045546 | .0673338 | 0 | 1 |
| ftaeia | 5,958,400 | .0081727 | .0900326 | 0 | 1 |
| psaeia | 5,958,400 | .0000655 | .0080901 | 0 | 1 |

| Variable name | Storage type | Display format | Value label | Variable label |
|----------------------------------|--------------|----------------|-------------|---|
| exporter | str3 | %9s | | |
| importer | str3 | %9s | | |
| year | int | %10.0g | | |
| rta | byte | %10.0g | | * Dummy variable equal to 1 for RTA. Please type 'notes' for details. |
| cu | byte | %10.0g | | * Dummy variable equal to 1 for CU. Please type 'notes' for details. |
| fta | byte | %10.0g | | * Dummy variable equal to 1 for FTA. Please type 'notes' for details. |
| psa | byte | %10.0g | | * Dummy variable equal to 1 for PSA. Please type 'notes' for details. |
| eia | byte | %10.0g | | * Dummy variable equal to 1 for EIA. Please type 'notes' for details. |
| cueia | byte | %10.0g | | * Dummy variable equal to 1 for CU&EIA. Please type 'notes' for details.. |
| ftaeia | byte | %10.0g | | * Dummy variable equal to 1 for FTA&EIA. Please type 'notes' for details. |
| psaeia | byte | %10.0g | | * Dummy variable equal to 1 for PSA&EIA. Please type 'notes' for details. |
| * indicated variables have notes | | | | |

Sorted by: exporter importer year

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. notes

rta:
1. "Dummy variable equal to 1 if any one of CU, FTA, PSA, EIA, CUEIA, FTAEIA, or PSEIA is in place, and 0 otherwise."

cu:
1. "Dummy variable equal to 1 if a Customs Union (CU) as defined in Paragraph 8(a) of Article XXIV of GATT 1994 is in place, and 0 otherwise."

fta:
1. "Dummy variable equal to 1 if a Free Trade Agreement (FTA) as defined in Paragraph 8(b) of Article XXIV of GATT 1994 is in place, and 0 otherwise."

psa:
1. "Dummy variable equal to 1 if a Partial Scope Agreement (PSA) is in place, and 0 otherwise. Partial Scope Agreements are notified under paragraph 4(a) of the Enabling Clause."

eia:
1. "Dummy variable equal to 1 if a Economic Integration Agreement (EIA), as defined in Article V of GATS is in place, and 0 otherwise."

cueia:
1. "Dummy variable equal to 1 if agreement is CU&EIA, and zero otherwise."

ftaeia:
1. "Dummy variable equal to 1 if agreement is FTAE&EIA, and zero otherwise."

psaeia:
1. "Dummy variable equal to 1 if agreement is PS&E&EIA, and zero otherwise."
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The complete database “rta_individual_agreements_20260111” includes three dummies for each of the 605 individual agreements, in addition to the RTA-type dummy variables included in the essential database:

- The first dummy is the overall agreement dummy, named after the agreement, or the 6-letter combination of the 3-letter iso3-country-codes of both of the member countries. It is equal to 1 from the year when the agreement entered into force until the end of the agreement, otherwise 0.
- The second dummy is the first one augmented with the suffix “_n” which is only equal to 1 in the year when the agreement was concluded, otherwise 0.
- The third dummy is the first one augmented with the suffix “_j” which is equal to 1 in all subsequent years but not the founding year, otherwise 0.
- If a country left an agreement, there is an additional dummy, which is the first one augmented with the suffix “_e” which is equal to 1 in the year when the country left the agreement, otherwise 0.

The second and third additional dummy variables allow distinguishing between the effects of forming and founding RTAs. The sum of the second and third dummies is the overall agreement dummy.

8. How do I read the agreement abbreviations?

For bilateral (and sometimes trilateral) agreements the name of the agreement dummy is simply the combination of the iso3-country-codes of the member countries or the agreement name itself. For bigger agreements, the following list of shortcuts was used:

| | |
|---------|---|
| AA | Agadir Agreement |
| AFCM | African Common Market |
| AFTA | ASEAN Free Trade Area |
| APTA | Asia Pacific Trade Agreement |
| AfCFTA | African Continental Free Trade Area |
| ARCM | Arab Common Market |
| ARUSHA | Arusha Agreement |
| BAFTA | Baltic Free Trade Area |
| CACM | Central American Common Market |
| CAFTA | Central American Free Trade Area |
| CAFTADR | Dominican Republic - Central America - United States Free Trade Agreement |
| CAN | Andean Community |

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|-------------|---|
| CARICOM | Caribbean Community |
| CARIFORUM | Caribbean Forum of African, Caribbean and Pacific States |
| CARIFTA | Caribbean Free Trade Association |
| CEFTA | Central European Free Trade Agreement |
| CEMAC | Economic and Monetary Community of Central Africa |
| CENTR | EU - Central America |
| CER | Australia New Zealand Closer Economic Agreement |
| CEZ | Common Economic Zone between Russia, Belarus and Kazakhstan |
| COMESA | Common Market for Eastern and Southern Africa |
| CIS1 | Commonwealth of Independent States Free Trade Agreement |
| CIS2 | Treaty on a Free Trade Area between members of the Commonwealth of Independent States |
| CPTPP | Comprehensive and Progressive Agreement for Trans-Pacific Partnership |
| CUSFTA | Canada – USA Agreement |
| DOMCENTR | DOM - Central America |
| DOMTRI | Colombia - Northern Triangle |
| EAC | East African Community |
| EACCUEIA | East African Community CU&EIA since 2010 |
| EAEC | Eurasian Economic Community |
| EAEU | Eurasian Economic Union |
| ECO | Economic Cooperation Organization |
| ECOWAS | Economic Community of West African States |
| EEA | European Economic Area |
| EFTA | European Free Trade Association |
| EQCMR | Equatorial Customs Union - Cameroon Association |
| EU | European Union |
| EUCARIFORUM | EUCARIFORUM States EPA |
| EUESAG | EU - Eastern and Southern Africa States Interim EPA |
| GCC | Gulf Cooperation Council |
| GHABFA | Ghana-Upper Volta Agreement |
| GSTP | Global System of Trade Preferences among Developing Countries |
| GUAM | Organization for Democracy and Economic Development-GUAM |
| LAFTA | Latin American Free Trade Agreement |
| LAIA | Latin American Integration Association |
| MERCOSUR | Mercado Común del Sur - Common market of the south |
| MSG | Melanesian Spearhead Group |
| MEXCENTR | MEX - Central America |
| NAFTA | North American Free Trade Agreement |
| OCT | Overseas Countries and Territories |
| PA | Pacific Alliance |
| PACER Plus | Pacific Agreement on Closer Economic Relations Plus |
| PAFTA | Pan-Arab Free Trade Area |
| PATCRA | Australia - Papua New Guinea |
| PICTA | Pacific Island Countries Trade Agreement |
| PTN | Protocol on Trade Negotiations |
| SACU | Southern African Customs Union |

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| SADC | Southern African Development Community |
| SAFTA | South Asian Free Trade Agreement |
| SAPTA | South Asian Preferential Trade Arrangement |
| SPARTECA | South Pacific Regional Trade and Economic Cooperation Agreement |
| TiSA | Trade in Services Agreement between Armenia, Belarus, Kazakhstan, the Kyrgyz Republic, the Russian Federation, Tajikistan and Uzbekistan |
| TPSEP | Trans-Pacific Strategic Economic Partnership |
| TRIPARTITE | Tripartite Agreement |
| USMCA | United States-Mexico-Canada Agreement |
| WAEMU | West African Economic and Monetary Union |

9. Which countries/country codes are included?

As noted for question 5, we use 280 countries in our database. The list can be found below.

| Number | 3-digit Code | Country name |
|--------|--------------|-------------------------------|
| 1 | ABW | Aruba |
| 2 | AFG | Afghanistan |
| 3 | AFI | French Afar and Issas |
| 4 | AGO | Angola |
| 5 | AIA | Anguilla |
| 6 | ALA | Aland Islands |
| 7 | ALB | Albania |
| 8 | AND | Andorra |
| 9 | ANT | Netherlands Antilles |
| 10 | ARE | United Arab Emirates |
| 11 | ARG | Argentina |
| 12 | ARM | Armenia |
| 13 | ASM | American Samoa |
| 14 | ATA | Antarctica |
| 15 | ATB | British Antarctic Territory |
| 16 | ATF | French Southern Territories |
| 17 | ATG | Antigua and Barbuda |
| 18 | ATN | Dronning Maud Land |
| 19 | AUS | Australia |
| 20 | AUT | Austria |
| 21 | AZE | Azerbaijan |
| 22 | BDI | Burundi |
| 23 | BEL | Belgium |
| 24 | BEN | Benin |
| 25 | BES | Bonaire, Sint Eustatius, Saba |
| 26 | BFA | Burkina Faso |
| 27 | BGD | Bangladesh |
| 28 | BGR | Bulgaria |
| 29 | BHR | Bahrain |
| 30 | BHS | Bahamas |
| 31 | BIH | Bosnia and Herzegovina |

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| 32 | BLM | Saint-Barthélemy |
| 33 | BLR | Belarus |
| 34 | BLZ | Belize |
| 35 | BMU | Bermuda |
| 36 | BOL | Bolivia |
| 37 | BRA | Brazil |
| 38 | BRB | Barbados |
| 39 | BRN | Brunei Darussalam |
| 40 | BTN | Bhutan |
| 41 | BUR | Burma |
| 42 | BVT | Bouvet Island |
| 43 | BWA | Botswana |
| 44 | BYS | Byelorussian SSR Soviet Socialist Republic |
| 45 | CAF | Central African Republic |
| 46 | CAN | Canada |
| 47 | CCK | Cocos (Keeling) Islands |
| 48 | CHE | Switzerland |
| 49 | CHL | Chile |
| 50 | CHN | China |
| 51 | CIV | Côte d'Ivoire |
| 52 | CMR | Cameroon |
| 53 | COD | Congo, Democratic Republic of the |
| 54 | COG | Congo (Brazzaville) |
| 55 | COK | Cook Islands |
| 56 | COL | Colombia |
| 57 | COM | Comoros |
| 58 | CPV | Cape Verde |
| 59 | CRI | Costa Rica |
| 60 | CSK | Czechoslovakia |
| 61 | CTE | Canton and Enderbury Islands |
| 62 | CUB | Cuba |
| 63 | CUW | Curacao |
| 64 | CXR | Christmas Island |
| 65 | CYM | Cayman Islands |
| 66 | CYP | Cyprus |
| 67 | CZE | Czech Republic |
| 68 | DDR | German Democratic Republic |
| 69 | DEU | Germany |
| 70 | DHY | Dahomey |
| 71 | DJI | Djibouti |
| 72 | DMA | Dominica |
| 73 | DNK | Denmark |
| 74 | DOM | Dominican Republic |
| 75 | DZA | Algeria |
| 76 | ECU | Ecuador |
| 77 | EGY | Egypt |
| 78 | ERI | Eritrea |

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|-----|-----|---|
| 79 | ESH | Western Sahara |
| 80 | ESP | Spain |
| 81 | EST | Estonia |
| 82 | ETH | Ethiopia |
| 83 | FIN | Finland |
| 84 | FJI | Fiji |
| 85 | FLK | Falkland Islands (Malvinas) |
| 86 | FRA | France |
| 87 | FRO | Faroe Islands |
| 88 | FSM | Micronesia, Federated States of |
| 89 | FXX | France, Metropolitan |
| 90 | GAB | Gabon |
| 91 | GBR | United Kingdom |
| 92 | GEL | Gilbert and Ellice Islands |
| 93 | GEO | Georgia |
| 94 | GGY | Guernsey |
| 95 | GHA | Ghana |
| 96 | GIB | Gibraltar |
| 97 | GIN | Guinea |
| 98 | GLP | Guadeloupe |
| 99 | GMB | The Gambia |
| 100 | GNB | Guinea-Bissau |
| 101 | GNQ | Equatorial Guinea |
| 102 | GRC | Greece |
| 103 | GRD | Grenada |
| 104 | GRL | Greenland |
| 105 | GTM | Guatemala |
| 106 | GUF | French Guiana |
| 107 | GUM | Guam |
| 108 | GUY | Guyana |
| 109 | HKG | Hong Kong, Special Administrative Region of China |
| 110 | HMD | Heard Island and McDonald Islands |
| 111 | HND | Honduras |
| 112 | HRV | Croatia |
| 113 | HTI | Haiti |
| 114 | HUN | Hungary |
| 115 | HVO | Upper Volta |
| 116 | IDN | Indonesia |
| 117 | IMN | Isle of Man |
| 118 | IND | India |
| 119 | IOT | British Indian Ocean Territory |
| 120 | IRL | Ireland |
| 121 | IRN | Iran, Islamic Republic of |
| 122 | IRQ | Iraq |
| 123 | ISL | Iceland |
| 124 | ISR | Israel |
| 125 | ITA | Italy |

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| 126 | JAM | Jamaica |
| 127 | JEY | Jersey |
| 128 | JOR | Jordan |
| 129 | JPN | Japan |
| 130 | JTN | Johnston Island |
| 131 | KAZ | Kazakhstan |
| 132 | KEN | Kenya |
| 133 | KGZ | Kyrgyzstan |
| 134 | KHM | Cambodia |
| 135 | KIR | Kiribati |
| 136 | KNA | Saint Kitts and Nevis |
| 137 | KOR | Korea, Republic of |
| 138 | KWT | Kuwait |
| 139 | LAO | Lao PDR |
| 140 | LBN | Lebanon |
| 141 | LBR | Liberia |
| 142 | LBY | Libya |
| 143 | LCA | Saint Lucia |
| 144 | LIE | Liechtenstein |
| 145 | LKA | Sri Lanka |
| 146 | LSO | Lesotho |
| 147 | LTU | Lithuania |
| 148 | LUX | Luxembourg |
| 149 | LVA | Latvia |
| 150 | MAC | Macao, Special Administrative Region of China |
| 151 | MAF | Saint-Martin (French part) |
| 152 | MAR | Morocco |
| 153 | MCO | Monaco |
| 154 | MDA | Moldova |
| 155 | MDG | Madagascar |
| 156 | MDV | Maldives |
| 157 | MEX | Mexico |
| 158 | MHL | Marshall Islands |
| 159 | MID | Midway Islands |
| 160 | MKD | Macedonia, Republic of |
| 161 | MLI | Mali |
| 162 | MLT | Malta |
| 163 | MMR | Myanmar |
| 164 | MNE | Montenegro |
| 165 | MNG | Mongolia |
| 166 | MNP | Northern Mariana Islands |
| 167 | MOZ | Mozambique |
| 168 | MRT | Mauritania |
| 169 | MSR | Montserrat |
| 170 | MTQ | Martinique |
| 171 | MUS | Mauritius |
| 172 | MWI | Malawi |

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| 173 | MYS | Malaysia |
| 174 | MYT | Mayotte |
| 175 | NAM | Namibia |
| 176 | NCL | New Caledonia |
| 177 | NER | Niger |
| 178 | NFK | Norfolk Island |
| 179 | NGA | Nigeria |
| 180 | NHB | New Hebrides |
| 181 | NIC | Nicaragua |
| 182 | NIU | Niue |
| 183 | NLD | Netherlands |
| 184 | NOR | Norway |
| 185 | NPL | Nepal |
| 186 | NRU | Nauru |
| 187 | NTZ | Neutral Zone |
| 188 | NZL | New Zealand |
| 189 | OMN | Oman |
| 190 | PAK | Pakistan |
| 191 | PAN | Panama |
| 192 | PCI | Pacific Islands, Trust Territory of the |
| 193 | PCN | Pitcairn |
| 194 | PCZ | Panama Canal Zone |
| 195 | PER | Peru |
| 196 | PHL | Philippines |
| 197 | PLW | Palau |
| 198 | PNG | Papua New Guinea |
| 199 | POL | Poland |
| 200 | PRI | Puerto Rico |
| 201 | PRK | Korea, Democratic People's Republic of |
| 202 | PRT | Portugal |
| 203 | PRY | Paraguay |
| 204 | PSE | Palestinian Territory, Occupied |
| 205 | PUS | U.S. Miscellaneous Pacific Islands |
| 206 | PYF | French Polynesia |
| 207 | QAT | Qatar |
| 208 | REU | Réunion |
| 209 | RHO | Southern Rhodesia |
| 210 | ROM | Romania, Socialist Republic of |
| 211 | ROU | Romania |
| 212 | RUS | Russian Federation |
| 213 | RWA | Rwanda |
| 214 | SAU | Saudi Arabia |
| 215 | SCG | Serbia, Montenegro |
| 216 | SDN | Sudan |
| 217 | SEN | Senegal |
| 218 | SGP | Singapore |
| 219 | SGS | South Georgia and the South Sandwich Islands |

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|-----|-----|--------------------------------------|
| 220 | SHN | Saint Helena |
| 221 | SJM | Svalbard and Jan Mayen Islands |
| 222 | SKM | Sikkim |
| 223 | SLB | Solomon Islands |
| 224 | SLE | Sierra Leone |
| 225 | SLV | El Salvador |
| 226 | SMR | San Marino |
| 227 | SOM | Somalia |
| 228 | SPM | Saint Pierre and Miquelon |
| 229 | SRB | Serbia |
| 230 | SSD | South Sudan |
| 231 | STP | Sao Tome and Principe |
| 232 | SUN | USSR |
| 233 | SUR | Suriname |
| 234 | SVK | Slovakia |
| 235 | SVN | Slovenia |
| 236 | SWE | Sweden |
| 237 | SWZ | Swaziland |
| 238 | SXM | Sint Maarten (Dutch part) |
| 239 | SYC | Seychelles |
| 240 | SYR | Syrian Arab Republic (Syria) |
| 241 | TCA | Turks and Caicos Islands |
| 242 | TCD | Chad |
| 243 | TGO | Togo |
| 244 | THA | Thailand |
| 245 | TJK | Tajikistan |
| 246 | TKL | Tokelau |
| 247 | TKM | Turkmenistan |
| 248 | TLS | Timor-Leste |
| 249 | TMP | Portuguese Timor |
| 250 | TON | Tonga |
| 251 | TTO | Trinidad and Tobago |
| 252 | TUN | Tunisia |
| 253 | TUR | Turkey |
| 254 | TUV | Tuvalu |
| 255 | TWN | Taiwan, Republic of China |
| 256 | TZA | Tanzania, United Republic of |
| 257 | UGA | Uganda |
| 258 | UKR | Ukraine |
| 259 | UMI | United States Minor Outlying Islands |
| 260 | URY | Uruguay |
| 261 | USA | United States of America |
| 262 | UZB | Uzbekistan |
| 263 | VAT | Holy See (Vatican City State) |
| 264 | VCT | Saint Vincent and Grenadines |
| 265 | VDR | Viet-Nam, Democratic Republic of |
| 266 | VEN | Venezuela, Bolivarian Republic of |

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| 267 | VGB | British Virgin Islands |
| 268 | VIR | Virgin Islands, US |
| 269 | VNM | Vietnam |
| 270 | VUT | Vanuatu |
| 271 | WAK | Wake Island |
| 272 | WLF | Wallis and Futuna Islands |
| 273 | WSM | Samoa |
| 274 | YDM | Yemen, Democratic |
| 275 | YEM | Yemen |
| 276 | YUG | Yugoslavia, Socialist Federal Republic of |
| 277 | ZAF | South Africa |
| 278 | ZAR | Zaire |
| 279 | ZMB | Zambia |
| 280 | ZWE | Zimbabwe |

10. Are there still mistakes in the file?

The underlying do-files have passed several rounds of debugging. However, in case you find content- or typo-related errors, we would be very thankful if you let us know.

11. How can you cite the database?

In case you use our data, we would kindly like to ask you to refer to the data as:

“Mario Larch's Regional Trade Agreements Database from Egger and Larch (2008)” where Egger and Larch (2008) refers to the following paper:

Egger, Peter H. and Mario Larch (2008), Interdependent Preferential Trade Agreement Memberships: An Empirical Analysis, **Journal of International Economics** 76(2), pp. 384-399.

12. Selected Papers using this database

1. Egger, Peter H. and Mario Larch (2011), An Assessment of the Europe Agreements' Effects on Bilateral Trade, GDP, and Welfare, **European Economic Review** 55(2), pp. 263–279.
2. Egger, Peter H., Mario Larch, Kevin Staub, and Rainer Winkelmann (2011), The Trade Effects of Endogenous Preferential Trade Agreements, **American Economic Journal: Economic Policy** 3(3), pp. 113–143.
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4. Bergstrand, Jeffrey H., Peter H. Egger, and Mario Larch (2016), Economic Determinants of the Timing of Preferential Trade Agreement Formations and Enlargements, **Economic Inquiry** 54(1), pp. 315–341.
5. Heid, Benedikt and Mario Larch (2016), International Trade and Unemployment: A Quantitative Framework, **Journal of International Economics** 101, pp. 70–85.

6. Yotov, Yoto V., Roberta Piermartini, José-Antonio Monteiro, and Mario Larch (2016), An Advanced Guide to Trade Policy Analysis: The Structural Gravity Model, World Trade Organization Geneva.
7. Jackson, Karen and Oleksandr Shepotylo (2018), Post-Brexit Trade Survival: Looking Beyond the European Union, **Economic Modelling** 73, pp. 317–328.
8. Larch, Mario, Joschka Wanner, and Yoto V. Yotov (2018), Bi- and Unilateral Trade Effects of Joining the Euro, **Economics Letters** 171, pp. 230–234.
9. Sellner, Richard (2019), Non-discriminatory Trade Policies in Panel Structural Gravity Models: Evidence from Monte Carlo Simulations, **Review of International Economics** 27(3), pp. 854–887.
10. Shepherd, Ben (2019), Mega-regional Trade Agreements and Asia: An Application of Structural Gravity to Goods, Services, and Value Chains, **Journal of the Japanese and International Economies** 51, pp. 32-42.
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12. Greaney, Theresa M. and Kozo Kiyota (2020), The Gravity Model and Trade in Intermediate Inputs, **The World Economy** 43(8), pp. 2034-2049.
13. Heid, Benedikt, Mario Larch, and Yoto V. Yotov (2020), Estimating the Effects of Nondiscriminatory Trade Policies within Structural Gravity Models, **Canadian Journal of Economics** 54(1), 376-409.
14. Heid, Benedikt and Isaac Vozzo (2020). The International Trade Effects of Bilateral Investment Treaties, **Economics Letters** 196, article 109569.
15. Kox, Henk L.M. and Hugo Rojas-Romagosa (2020), How Trade and Investment Agreements Affect Bilateral Foreign Direct Investment: Results from a Structural Gravity Model, **The World Economy** 43(12), pp. 3203-3242.
16. Sharafeyeva, Alfinura and Ben Shepherd (2020), What Does “Doing Business” Really Measure? Evidence from Trade Times, **Economics Letters** 192, article 109215.
17. Cyrus, Teresa L. (2021), Why Do Countries Form Regional Trade Agreements? A Discrete-Time Survival Analysis, **Open Economies Review** 32(2), pp. 417-434.
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