

World - Exporter Dynamics Database 1997-2014

Development Research Group, Trade and International Integration Unit

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Visit our data catalog at: <https://microdata.worldbank.org/index.php>

Overview

Identification

ID NUMBER

WLD_1997-2014_ExDD_v03_M

Version

VERSION DESCRIPTION

v3: Edited dataset for public distribution. Please note that the datasets have been updated for Burkina Faso

PRODUCTION DATE

2015-12-09

Overview

ABSTRACT

The Exporter Dynamics Database is the first database providing measures of exporter characteristics and dynamics across 70 countries across all geographic regions and income levels. The Exporter Dynamics Database contains close to 100 measures covering the basic characteristics of exporters, their distribution by size, the diversification in their products and markets, their dynamics in terms of entry, exit and survival, and the average unit prices of the goods they trade.

KIND OF DATA

Administrative records (customs)

Scope

NOTES

Until not long ago, most trade databases focused on the aggregate flows of goods across borders and not on the exporting firms behind these flows. The Exporter Dynamics Database version 1.0 filled that gap by providing the first public database with detailed comparable information on the micro-structure of trade flows between countries. It offered a comprehensive picture of exporter dynamics in developed and developing countries.

Drawing upon data sets covering the universe of export transactions obtained directly from customs agencies, the measures in the Exporter Dynamics Database are comparable across countries. They cover basic micro-characteristics of the export sector (number of exporters, their size and growth), the degree of concentration and of diversification of exporters, their dynamics in terms of entry, exit and survival, and the average unit prices of the products they trade.

The Exporter Dynamics Database is helping to enhance our understanding of the micro foundations of export growth and lead to more informed policy-making. The measures in the Exporter Dynamics Database have been extensively used to support analytical work conducted for policy advising and they have also helped generate novel research by researchers in international organizations, academia, think tanks, etc.

The Exporter Dynamics Database version 2.0 now offers information for 70 countries. It also contains updated information and its time coverage has been extended with 2005-2012 being the period most commonly covered. For a selected group of countries, data is available from the 1990s and beyond 2012.

KEYWORDS

firm exports, export diversification, export dynamics, exporter, competitiveness, transaction, customs, export growth, export survival, firm dynamics, concentration, entry, exit, unit prices, export dynamics, intensive and extensive margin of trade

Coverage

GEOGRAPHIC COVERAGE

The database covers 70 countries across all geographic regions and income levels. It covers the following countries: Albania, Bangladesh, Belgium, Bolivia, Botswana, Brazil, Bulgaria, Burkina Faso, Cambodia, Cameroon, Chile, Colombia, Costa Rica, Cote d'Ivoire, Croatia, Denmark, Dominican Rep., Ecuador, Egypt, El Salvador, Estonia, Ethiopia, Gabon, Georgia, Germany, Guatemala, Guinea, Iran, Jordan, Kenya, Kosovo, Kuwait, Kyrgyz Rep, Laos, Lebanon, Macedonia, Madagascar, Malawi, Mali, Mauritius, Mexico, Morocco, Myanmar, Nepal, New Zealand, Nicaragua, Niger, Norway, Pakistan, Paraguay, Peru, Portugal, Romania, Rwanda, Sao Tome, Senegal, Slovenia, South Africa, Spain, Sri Lanka, Swaziland, Sweden, Tanzania, Thailand, Timor-Leste, Turkey, Uganda, Uruguay, Yemen, and Zambia.

UNIVERSE

All sectors except HS2 digit code 27. All ISIC revision 3, 3-digit manufacturing industries codes 151-369.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Development Research Group, Trade and International Integration Unit	World Bank

OTHER PRODUCER(S)

Name	Affiliation	Role
Ana Margarida Fernandes	DECTI	
Martha Denisse Pierola	DECTI	
Aldo Pazzini Bortoluzzi	DECTI	

FUNDING

Name	Abbreviation	Role
Knowledge for Change Program	KCP II	
Multi Donor Trust Fund	MDTF	
Strategic Research Partnership on Economic Development	SRP	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Development Economics Data Group	DECDG	The World Bank	Documentation of the DDI

DATE OF METADATA PRODUCTION

2015-10-15

DDI DOCUMENT VERSION

Version 03 (December 2015) - Datasets have been updated for Burkina Faso

DDI DOCUMENT ID

DDI_WLD_1997-2014_ExDD_v03_M_WB

Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
1997	2014	N/A

Data Collection Notes

Data was gathered primarily from government customs administrations. For more information, please visit the Exporter Dynamics Database website contributors section.

Data Processing

No content available

Data Appraisal

No content available

Documentation

Reports

Exporter Dynamics Database

Title Exporter Dynamics Database
 Author(s) Tolga Cebeci, Ana M. Fernandes, Caroline Freund, Martha Denisse Pierola
 Language English
 Filename wps6229.pdf

Technical documents

Exporter Behavior, Country Size and Stage of Development: Evidence from the Exporter Dynamics Database

Title Exporter Behavior, Country Size and Stage of Development: Evidence from the Exporter Dynamics Database
 Author(s) Ana Margarida Fernandes, Caroline Freund and Martha Denisse Pierola
 Date 2015-01-01
 Publisher(s) Journal of Development Economics vol. 119, pp. 121-137
 Filename <http://documents.worldbank.org/curated/en/2015/10/25176979/exporter-behavior-country-size-stage-development-evidence-exporter-dynamics-database>

Technical note on the database update

Title Technical note on the database update
 Date 2015-10-16
 Filename <http://go.worldbank.org/2F87NP14T0>

List of Variables, Countries and Sectors

Title List of Variables, Countries and Sectors
 Description The file 'List of Variables, Countries and Sectors' under the Methodology tab includes the full list of EDD measures, of countries (of origin and of destination), of products (at HS2, HS4, and HS6 level) and of industries (at ISIC level)
 Filename <http://go.worldbank.org/2F87NP14T0>

Technical note explaining how the 1996, 2002, 2007, and 2012 HS classifications were consolidated into a single HS classification

Title Technical note explaining how the 1996, 2002, 2007, and 2012 HS classifications were consolidated into a single HS classification
 Date 2015-06-30
 Language English
 Filename <http://go.worldbank.org/2F87NP14T0>
