TRADE ENTERPRISES CHARACTERISTICS: COSTA RICAN EXPERIENCE
CEB: How it works?

1. ITR Connector (Tariff heading)
2. REVEC
3. D-151 Distribution (wholesalers/retailers)

Distribution (establishment)

Enterprise’s ID

Goods belonging to a non residents

Sources

Power BI

Worksheet (Excel)
International Trade Register (ITR)

Variables
- Taxes
- CIF Value
- Partner Country
- HS 2017
- FOB Value
- Weight
- Port of entry/exit
- Freight
- Insurance
- Regimen
- Mode of transportation

Classifications
- CPC 2.1
- EA (establishments)
- BEC
- SITC 4
- SPC-CR

Source: Central Bank of Costa Rica.
Economic Variables Register (REVEC)

**Variables**

- Sales
- Employment
- Wages
- Revenues
- Economic Activity
- Type of ownership
- Location variables
- Regimen
- Establishments

Source: Central Bank of Costa Rica.
Taxes (D-151)

D-151

Identification
ID reporter and ID reported

Amount of transactions
How much? Whom?

Detailed
Sales
Purchases
Professional Services
Rentals
Commissions
Interest

ID
Linking data sources

Customs
- Traded product is assigned to the corresponding economic activity (correspondance tables)

Economic variables
- Standard Economic Activities of Costa Rica (EACR)
- ISIC Rev.4
- Employment-Salary
- Revenues
- Type of ownership

Enterprise´s ID (Key)
- Who to whom transactions
- Classify wholesalers and retailers sales by economic activity
- Estimate final consumption and gross capital formation

Output: datasets
Datasets

**Trade by**
- Economic activity and enterprise size class
- Commodity and activity
- Partner country and activity
- Partner country and size class
- Number or partner country and activity
- Export/import intensity
- Activity industry

**Type of**
- Trader
- Ownership

**Others**
- Concentration of trade by activity
- Two way trader
Resulting process: export-import process

- Exporter/Importer ID
- Partner Country
- FOB value $/¢
- CIF value $/¢
- Weight
- Taxes

Customs information

Encoded customs information

According to heading tariff (HS 2017)
- CPC2
- BEC
- ISIC4
- SPC-CR

Customs information is matched with REVEC

Report

Trade by:
- Activity industry
- Enterprise size class
- Partner country
- Activity
- Commodity
- Type of trader and ownership
- Concentration of trade by activity
- Export/import intensity
- Import matrix

SPC-CR: Costa Rica’s Standard Product Classification
REVEC: Economic Variables Register
Source: Central Bank of Costa Rica.
Resulting process: import matrix process

Intermediate consumption

<table>
<thead>
<tr>
<th>Products (NP)</th>
<th>Agriculture</th>
<th>Manufacture</th>
<th>Construction</th>
<th>Trade</th>
<th>Hotel transportation</th>
<th>Financial services</th>
<th>Other services</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
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<td>Hotel and transportation</td>
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<td>Financial services</td>
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<td>Other services</td>
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<td>Total (basic prices)</td>
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</tr>
</tbody>
</table>

Intermediate consumption economic activity

Imported products for intermediate consumption (c.i.f values)

Source: Based on SNA2008 and Manual of Supply Use and Input-Output Table, Eurostat.
### Resulting process: import matrix process

**Final consumption**

<table>
<thead>
<tr>
<th>Products (NP)</th>
<th>Categories</th>
<th>Total</th>
<th>Final uses by category</th>
<th>Imported final uses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
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**Expenditure by:**
- Households
- Non-profit organisations
- Government
- Gross fixed capital formation
- Changes in inventories

**Imported products for final consumption (c.i.f values)**

Source: Based on SNA2008 and Manual of Supply Use and Input-Output Table, Eurostat.
Has the company several establishment?

Assign the most appropriate EA

Retailer or whosaler?

Sales structure D-151

Intermediate consumption by EA

Final consumption

Gross formation capital fixed

Generating import matrix

Resulting process: import matrix process

According to heading tariff (HS 2017)
- CPC2
- BEC
- ISIC4
- SPC-CR

Assign Economic Activity

Has the company several establishment?

Yes

Assign the most appropriate EA

No

Source: Central Bank of Costa Rica.

SPC-CR: Costa Rica’s Standard Product Classification
REVEC: Economic Variables Register
D-151: Intercompany declarations of purchases and sales

Small values imported by household for their own use

Yes

No

Yes

No

End

Intermediate consumption by EA

Final consumption

Gross formation capital fixed

Generating import matrix
Export and Import of the country represent 36% and 34% of Gross Domestic Product (GDP) for the year 2021.

A significant share of these export and imports are driven by foreign companies located in free zone areas.

International trade statistics are critical for economic analysis of the country.
Main statistical results
Exports value according to origin of capital

<table>
<thead>
<tr>
<th>Year</th>
<th>Domestic</th>
<th>Foreign</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>26%</td>
<td>74%</td>
</tr>
<tr>
<td>2021</td>
<td>25%</td>
<td>75%</td>
</tr>
</tbody>
</table>

Source: own elaboration with data from the Central Bank of Costa Rica
Main statistical results
Concentration of exports value

Source: own elaboration with data from the Central Bank of Costa Rica
Main statistical results
Concentration of import value

Source: own elaboration with data from the Central Bank of Costa Rica
Main statistical results
Exports value according to number of partner countries

<table>
<thead>
<tr>
<th></th>
<th>1-5 partner</th>
<th>6-14 partner</th>
<th>15-19 partner</th>
<th>20+ partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>14%</td>
<td>38%</td>
<td>22%</td>
<td>26%</td>
</tr>
<tr>
<td>2021</td>
<td>11%</td>
<td>32%</td>
<td>31%</td>
<td>26%</td>
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Main statistical results
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<td>28%</td>
<td>9%</td>
<td>48%</td>
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<td>13%</td>
<td>28%</td>
<td>11%</td>
<td>48%</td>
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</table>

Source: own elaboration with data from the Central Bank of Costa Rica
Trade goods value by zone
Exports value in 1,000 US$

Source: own elaboration with data from the Central Bank of Costa Rica
In the case of services to add exports by partner country to the system because they **comprise over 37% of all exports in Costa Rica.**

**Include value added** per company when available.
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