Trade in services data dissemination

Workshop on Travel and Tourism Statistics for the CARICOM countries

Roseau, Dominica, 14 – 17 May 2013

United Nations Statistics Division
Statistics of International Trade in Services Section

Outline

Outline of the presentation

- Overview of the dissemination
- Objectives for UNSD in statistics of international trade in services data dissemination
- Overview of a pilot data dissemination mode using UN ServiceTrade database

Dissemination principles

Dissemination means making available to the public, without restrictions and without regard for the way in which the action is carried out.

Publication involves the action of making statistical information public in different physical formats (printed, electronic, media, etc.)

I. Providing users with information on the properties of statistical data

- Where data are to be located, according to subject and time period;
- How the data were defined and compiled;
- What quality is assigned to the data;
- What related data can be used for comparison or to provide context.

II. Dissemination policy

- A release schedule (calendar) where all constituencies are treated equally (made public well in advance);
- A clear policy to identify the information that should be made available to the press and the supporting detail that can be disseminated through statistical bulletins;
- A policy regarding the cost of accessing detailed statistical information

III. Different forms of dissemination

- *Traditional means*
- *Multimedia*
- *Internet*

UNSD mission

UNSD mission:

- to develop and promote global statistical standards in the measurement of economic performance, social progress, environmental changes and political attributes
- to collect, analyse and disseminate social, economic, political and environment statistical data at country, regional and global level
- to assist Member States to establish a functioning statistical system which serves as foundation to an effective international statistical system
- to coordinate and promote global statistical activities and enhance the functioning of the UN Statistical Commission as apex entity
- to support DESA in its multidimensional programme of work on social and economic affairs

The principal objectives for UNSD in SITS

(i) the establishment of a world-wide database on SITS,

(ii) the creation of database of country practices in the compilation and dissemination of SITS, and

(iii) the further development of the methodology of SITS together with the other members of the Task Force on SITS.

TIS Profiles: Dominica 2001 -2011

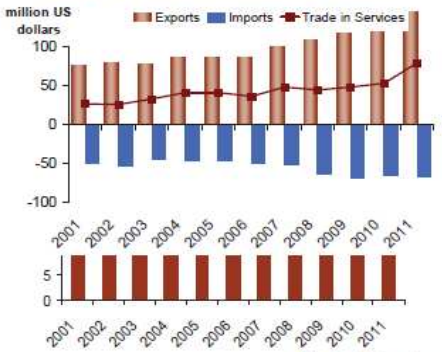
Dominica - 2011 Trade in Services Profile

Trade in Services, 2001-2011

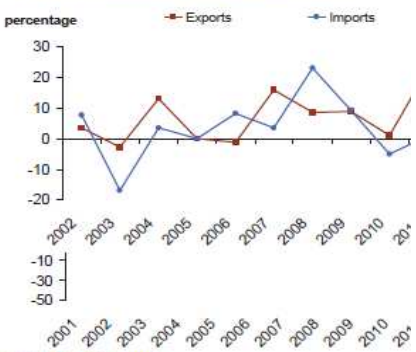
Table 1: Trade in services: total imports and exports in 2001 and 2007-2011 (in millions US dollars)

Trade	Imports						Exports					
	2001	2007	2008	2009	2010	2011	2001	2007	2008	2009	2010	201
Trade in Services	50.0	52.0	64.0	69.9	66.4	67.1	76.9	100.2	108.8	118.4	119.8	14

Graph 1: Total exports as a share of GDP, 2001-2011

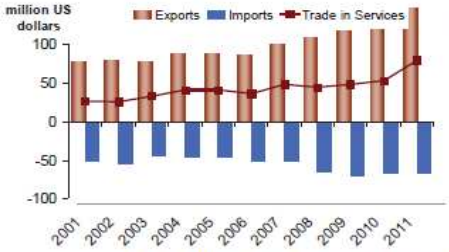


Graph 2: Evolution of the trade balance 2001-2011



Trade in Services: details for 2001-2011

Graph 3: Imports, exports and trade balance 2001-2011



Graph 4: Growth rate of exports and imports, 2001-2011

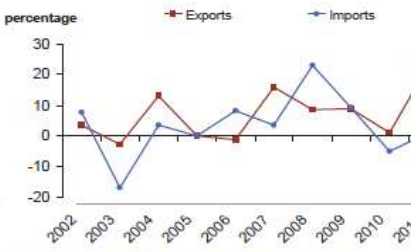


Table 2: Imports and exports of services: 2001 and 2007-2011 (in million US dollars)

Services Components	Imports						Exports					
	2001	2007	2008	2009	2010	2011	2001	2007	2008	2009	2010	201
Transportation	20.0	24.9	31.1	34.9	32.6	31.9	6.1	3.7	3.7	4.9	4.6	
Travel	9.2	9.8	10.6	11.1	12.8	12.6	46.4	71.7	74.5	81.8	86.1	11
Communication services												
Construction services	1.7	0.4	3.3	3.3	1.8	0.7						
Insurance services	4.4	7.0	8.2	8.3	7.6	8.0	2.4	2.2	2.2	2.6	2.1	
Financial services												
Computer and information services		0.02	0.2	0.4	0.2	0.2						
Royalties and licence fees	0.1	0.2	0.6	0.6	0.4	1.2						
Other business services	9.5	7.2	7.0	8.9	5.9	6.0	19.8	20.9	27.1	27.3	22.0	2
Personal, cultural, and recreational services												
Government services, n.i.e.	3.3	1.6	1.3	1.1	1.3	2.2	1.7	1.6	1.3	1.9	4.9	
Total Services	50.0	52.0	64.0	69.9	66.4	67.1	76.9	100.2	108.8	118.4	119.8	14

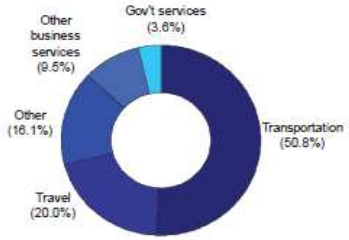
Source: UN ServiceTrade database

Dominica - 2011 Trade in Services Profile

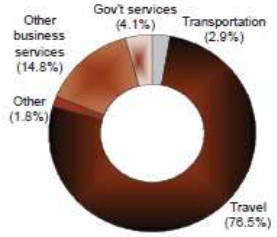
Table 3: Growth rates of imports and exports over 2001-2011 (Percentage)

Service Components	Growth Rates, 2000-2011				Growth in 2011	
	Imports		Exports		Imports	Exports
	Annual Growth	Whole Period	Annual Growth	Whole Period		
Transportation	7.1	59.4	4.5	-31.0	-2.0	-8.0
Travel	6.6	36.8	12.4	141.9	-1.5	30.4
Communication services						
Construction services	147.8	-60.5			-62.6	
Insurance services	3.9	80.3	5.8	11.8	5.3	25.9
Financial services						
Computer and information services	307.5				24.2	
Royalties and licence fees	78.9	1053.4			183.8	
Other business services	-2.1	-36.9	2.4	9.4	1.9	-1.4
Personal, cultural, and recreational services						
Government services, n.i.e.	14.1	-31.2	52.3	249.6	77.3	21.9
Total Services	3.4	34.0	7.0	91.1	1.0	22.6

Graph 5: Main EBOPS components for imports of total services in 2011



Graph 6: Main EBOPS components for exports of total services in 2011



Data source:

- International Trade in Services data is from the UN Service Trade database. The data source is as follows: 2000-2010: Central bank;
- Data on GDP (Graph 1) is from from UNSD's National Accounts Main Aggregates Database. It corresponds to the GDP at current market prices in US Dollars.
- International Merchandise Trade Statistics (Table 1, Graphs 1 and 2) are from UN Comtrade database.

Table 3: The table presents, by EBOPS components, growth rates and contribution to growth. The first part of the table (left) presents the overall growth as well as the average annual growth rate of exports and imports over the period 2001- 2010. The second part of the table presents growth rates and contributions of each EBOPS component to the growth of the total services in 2001. For instance, the contribution of the EBOPS component i to the growth of the total exports of services is calculated as:

$$100 \times \frac{X^i_{t-1}}{X_{t-1}} \left(\frac{X^i_t}{X^i_{t-1}} - 1 \right)$$

where X^i and X are respectively exports of EBOPS component i and exports of total EBOPS services.

Graph 5 and 6: The graphs present EBOPS components that account for at least 5 percent of exports or imports. All the other components are lumped in the category "Other" (slice shaded in light grey);

Partner data: Not available.

0: figure is less than 0.5 of the unit specified.

Blank: Not available or confidential.

Source: UN ServiceTrade database