Purpose and Context of the Seminar on International Trade Statistics for Arab countries

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- 1. New Recommendations IMTS / SITS
- 2. Trade and Globalization
- 3. Trade in goods <u>and</u> services
- 4. Trade and other economic and social statistics
 - Trade and Jobs
 - Trade and Skilled work

Keep Trade Statistics Relevant !

- 1. New Recommendations IMTS / SITS
- 2. Implementation processes
- 3. National and international needs
 - a) Who needs trade statistics ?
 - **b)** Which trade statistics do they need ?

New recommendations for IMTS 2010

- Valuation : Imports on the FOB basis in addition to the standard CIF valuation; valuation of specific categories of goods;
- Partner country: Recording of a second partner country (country of consignment);
- > Mode of transport
- Customs procedure codes

New recommendations for MSITS 2010

- New Service Category: "Manufacturing services on inputs owned by others"
- More detailed service categories and more detailed FATS variables
- > Trading Partners
- Collecting data on the four modes of supply



Global Forum on Trade Statistics

Measuring Global Trade - Do we have the right numbers? organized jointly by UNSD and Eurostat in collaboration with WTO and UNCTAD 2-4 February 2011, Geneva, Switzerland

- Measuring Global Trade
- New Recommendations IMTS / SITS
- Data Sources
- Global Production and Outsourcing
- Linking Trade and Business Statistics
- Trade in Value-Added

Who needs trade statistics ? And which trade data do they need?

- **1.** Policy Makers
- 2. Researchers
- 3. Statisticians

Messages from Policy Makers

- Make everyone aware of the fragmentation of the production process and move the measurement of it forward
- The changing patterns of trade and production have important implications in the broader context of development strategies.

Current statistical data are deficient for international trade in services from the point of view of both analysis of such trade and use by negotiators. **Messages from Researchers**

- More Trade Statistics on Services
- Better distinction of traded goods into intermediate goods and final goods
- More information on intra-firm trade
- Better linking of Trade and Enterprise statistics

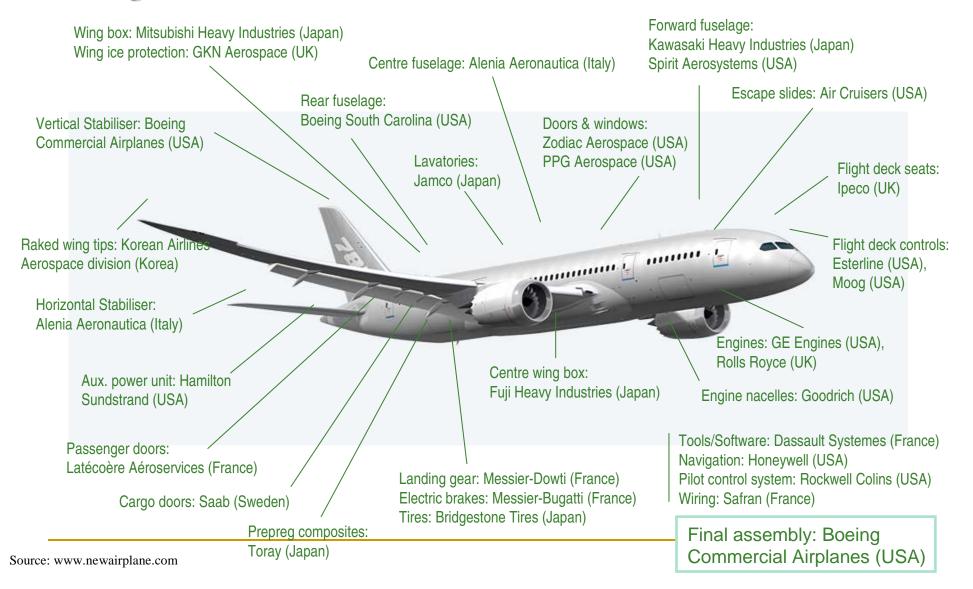
Messages from Statisticians

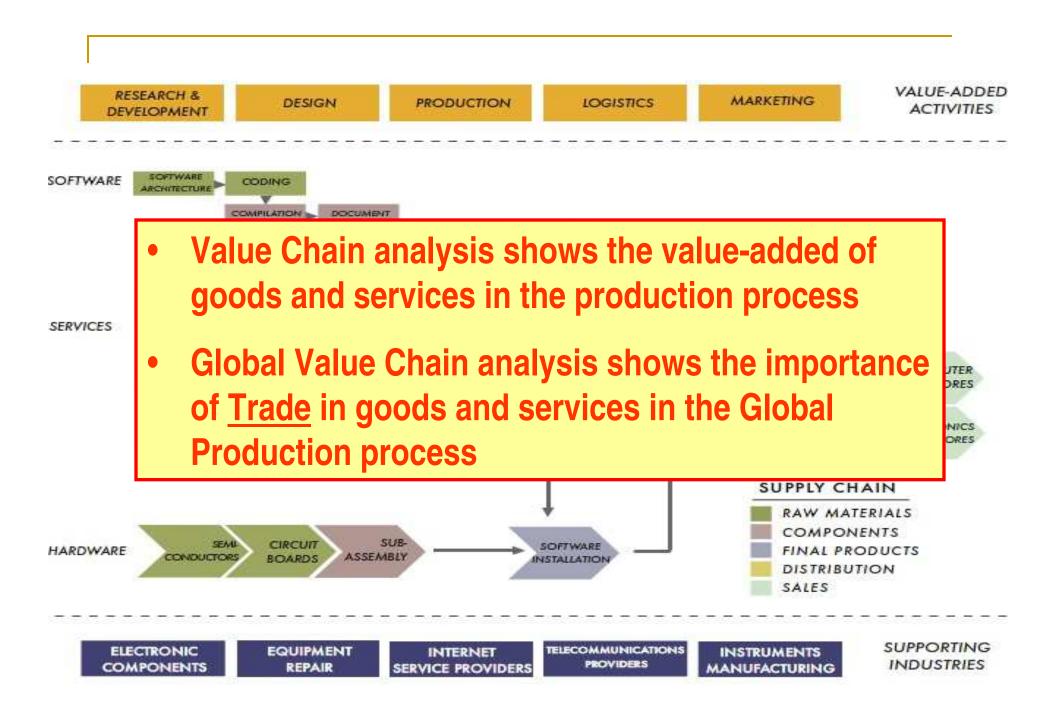
- ➤ Trade in Goods (high quality and much detail) and Trade in Services (low quality and little detail) → better balance necessary
- We need a **quality profile** for International Trade Statistics
- Fully integrated data warehouse for international trade is recommended. Sharing good practices is important
- Linking trade statistics to other economic statistics, but also to social and environment statistics

Trade and Globalization

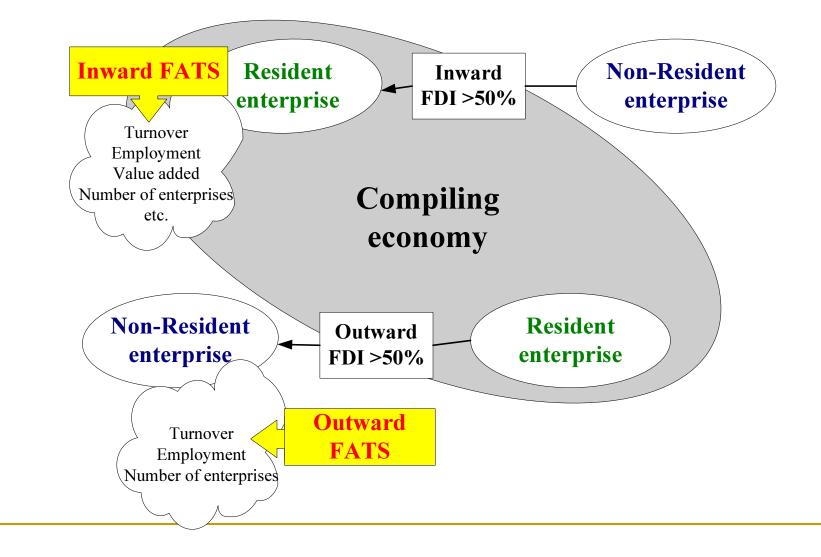
- Global Value Chain analysis
- International sourcing of Business Functions
- Multi-nationals and foreign affiliates

Fragmentation of production: the example of the Boeing 787 Dreamliner





Inward vs. Outward FATS



FATS variables

- Number of enterprises
- Turnover
- Number of persons employed
- Value added at factor cost
- Gross investment in tangible goods
- Personnel costs
- Production value
- Total purchases of goods and services
- Purchases of goods and services for resale
- Total intra-mural R&D expenditure
- Total number of R&D personnel

Inward & Outward FATS

Inward FATS

International Sourcing study (Eurostat)

Core business function:

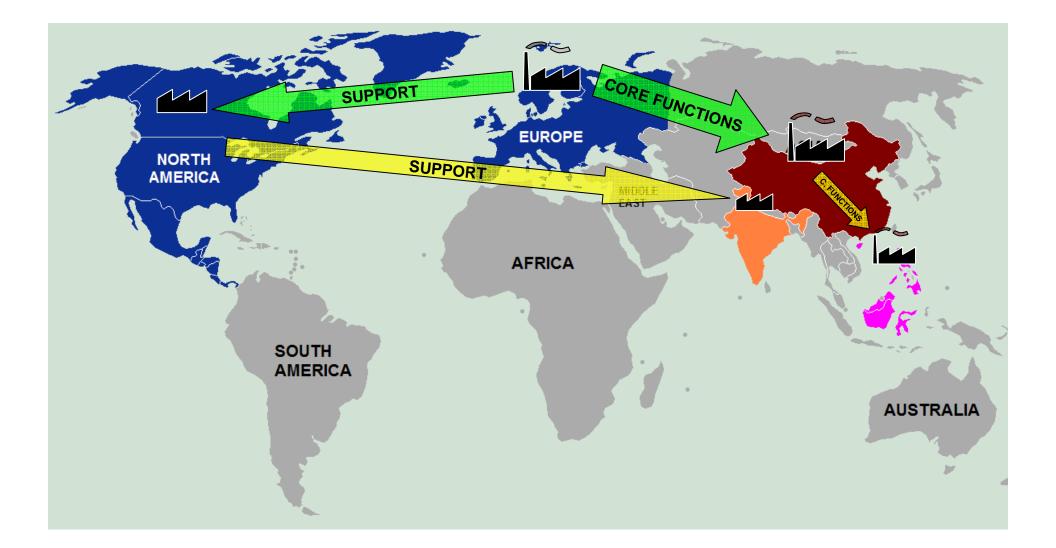
Production of final goods or services yielding income.

Support business function:

Support business functions (ancillary activities) are carried out in order to permit or facilitate production of goods or services

Distribution and logistics Marketing, sales and after sales services ICT services Administrative and management functions Engineering and related technical services Research & Development Other support functions

International Sourcing study (2007 and 2012)

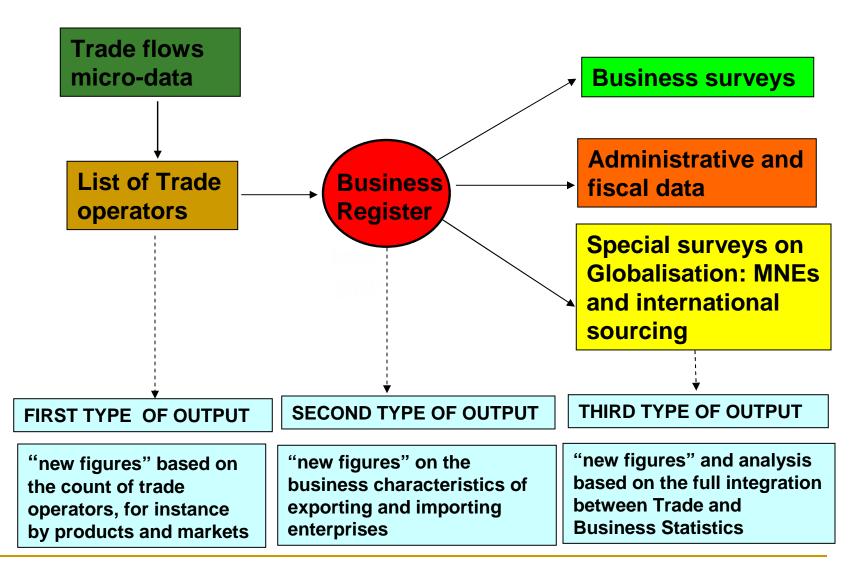


Linking Trade and Business Statistics

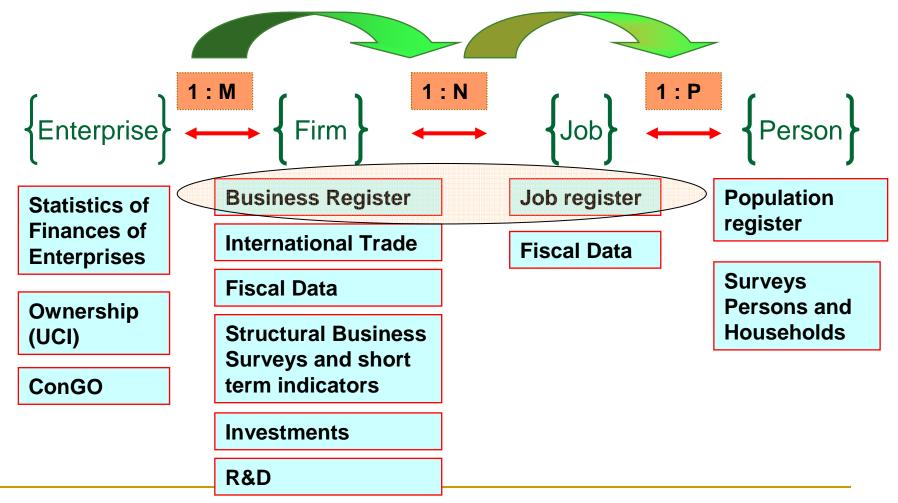
Italy Netherlands

New Zealand

Increasing importance of trade statistics through linking



Integrating economical, functional and social statistics



New Zealand's longitudinal business database

Longitudinal Business Database				
Administrative data		Longitudinal Business		Survey data
 Goods and services tax data Financial accounts (IR10) Company tax returns (IR4) Linked Employer Employee Database Overseas merchandise trade Government assistance data 	← →	Frame Contains longitudinally linked data for most enterprises operating in NZ. Includes information on: • employment • location • industry • ownership relationship Allows individual business to be tracked over time.	<>	 Annual Enterprise Survey Business Operations Survey Manufacturing and Energy Use Survey Business Finance Survey Research and Development Survey International Trade in Services and Royalties

The Way Forward

- Building on existing statistical frameworks:
 IMTS 2010
 - → Emphasizing the link of trade and business statistics
 - → Refining trade in intermediate goods
 - **MSITS 2010**
 - → Emphasizing enterprise surveys
 - → Expressing trade in terms of CPC
 - → Linking FATS and international transactions
 - → Measuring manufacturing services
- Adding new frameworks
 - □ Trade in Value-Added
 - Measuring International Sourcing of Business Functions

http://unstats.un.org/unsd/trade/globalforum



VISION STATEMENT

Seminar on International Trade Statistics, Lithuania, Sep 2011

Seminar on International Trade Statistics, China, Oct 2011

Vision of the future international trade statistics

Responding to demands of policy makers for more information on international trade and its relation to global value chains, employment, environment and the interdependence of economies, the participants of the Global Forum on Trade Statistics identify the following points of improvement.

Improve the relevance of international trade statistics by connecting trade information and integrating it with its economic, social, environmental and financial dimensions while minimizing the response burden.

Improve the statistical production process by better defining and organizing the co-operation among national stakeholders

Global Forum on Trade Statistics

The Global Forum consisting of trade statisticians, economists, trade analysts and policy makers from all over the world, developed a new vision for international trade statistics.

Follow Up Events

Trade statistics are used in different statistical frameworks: national accounts, balance of payments, customs, input-output tables, etc. Structural changes linked to globalization are challenging the relevance of these traditional trade statistics

Intergovernmental Processes on Trade Statistics

The United Nations Statistical Commission brings together Chief Statisticians from around the world to set statistical standards, develop concepts and methods and their implementation at the national and international level.

Research Studies Analytical Reports and Trade Publications

Trade statistics are used in different statistical frameworks: national accounts, balance of payments, customs, input-output tables, etc. Structural changes linked to globalization are challenging the relevance of these traditional trade statistics.

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