THE INTERNATIONAL TROPICAL TIMBER ORGANIZATION



PRESENTATION OF THE JFSQ

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WHY DO WE COLLECT DATA AND WHAT KIND OF DATA

- relations to national production, trade, supply, stocks, consumption and prices of timber.
- The <u>financial contribution</u> of a country will partly depend on its imports or exports of tropical timber (according to the country classification as a producer or consumer).
- Definition of tropical timber. Tropical timber means tropical wood for industrial uses, which grows or is produced in the countries situated between the Tropic of Cancer and the Tropic of Capricorn. The term covers logs, sawnwood, veneer sheets and plywood.



TYPES OF COUNTRIES

- consumers (countries located outside of the tropics) and producers (countries located between the tropics). There are 36 producers and 38 consumers
- Technically Viet Nam is a <u>producer</u> of primary wood products and but <u>also a consumer</u> as it is the second biggest importer of tropical logs in the world (behind China) and the third importer of tropical sawnwood (behind China and Thailand).
- This is also the second biggest exporter of wooden furniture in the world (behind China).



INTERSECRETARIAT WORKING GROUP (IWG)

IWG
4 INTL ORGANIZATIONS
EUROSTAT FAO ITTO UNECE
Meets once a year

DATA EXCHANGE and HARMONIZATION

IMPROVEMENT OF THE JOINT
FOREST SECTOR
QUESTIONNAIRE
AND INCLUSION OF NEW
PRODUCTS AND DEFINITIONS

COOPERATION
AMONG THE 4
ORGANIZATIONS
FOR IMPROVING
STATISTICS

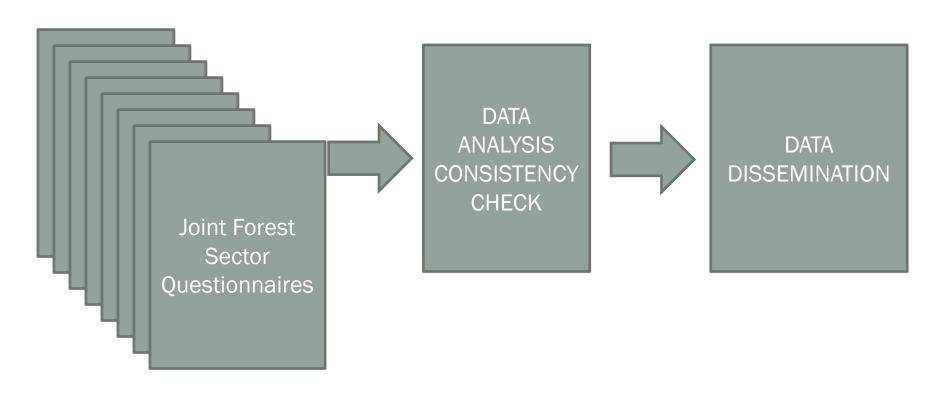


JOINT FOREST SECTOR QUESTIONNAIRE

- the ITTO members once a year. It goes from the most basic forest products (forest removals) to the most added value ones (paper, secondary wood products).
- This is a <u>"joint"</u> questionnaire. The same questionnaire is prepared/ and sent by the 4 intl organizations.
- In total, the same questionnaire is sent to 192 countries, FAO sending the questionnaire to 98 countries, ITTO to 41 countries, Eurostat to 32 and UNECE to 21 countries.



STATISTICAL PROCESS



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JOINT FOREST SECTOR QUESTIONNAIRE CONTD

There are 6 components in the questionnaire.:

- 1. Data on production
- Data on trade
- 3. Data on trade of Secondary Processed Wood products
- 4. Estimates for the current year
- 5. Tropical species trade
- 6. Miscellaneous information on the forest sector



DATA ANALYSIS & CONSISTENCY CHECK

- The quality can strongly vary among countries and between production data and trade data.
- 2. On one hand, production data can be sometimes scarce, limited or inconsistent. This problem is reinforced by the fact that it is difficult to find complementary data on production. The less advanced the product is, the more complicated it is to find reliable data.
- On the other hand, the data on the trade is more documented and can be of high quantity. Countries tend to know better what they import than what they export.

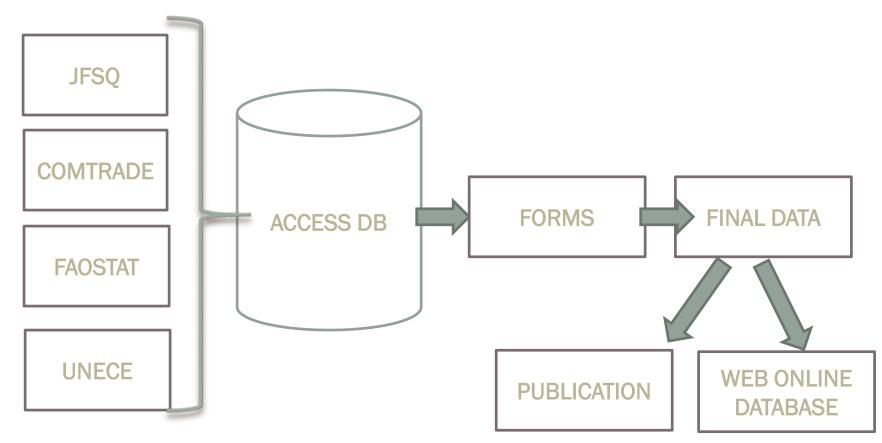


COMPLEMENTARY SOURCES OF INFORMATION

- 1.11 COMTRADE. The UN COMTRADE database contains more than 1.75 billion trade records starting from 1962. The latest version of the Harmonized system are implemented. The use of COMTRADE allows the calculation of mirror statistics ("what other countries are saying they import from/export to a specific country).
- 2. <u>ITTO Project reports, ITTO regional coordinators.</u>
- The ITTO Tropical Timber Market (TTM) Report, an output of the ITTO Market Information Service (MIS), is published in English every two weeks with the aim of improving transparency in the international tropical timber market. The TTM provides market trends and trade news from around the world, as well as indicative prices for over 400 tropical timber and added-value products.
- 4. Partner organizations databases (FAOSTAT, UNECE, EUROSTAT).
- 5. <u>Specific reports from other international organizations or agencies</u> (USDA)
- 6. <u>Specific publications</u> (Maskayu, produced by the Malaysian timber industry board)
- 7. Specific websites (www.observatoire-comifac.net)



COMPILATION OF DATA



- 1. Negative consumption (DC = P + I X)
- 2. Roundwood availability (The volume of logs available should be greater than or equal to the volume required for primary production).
- 3. <u>Unit values reasonable</u>
- 3. Common sense (are the figures realistic?)
- 4. Consistent with the other partner organizations databases (if not then we notify the other organizations).



DEALING WITH TRADE DISCREPANCIES

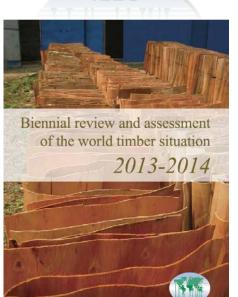
Trade discrepancies are very common in the trade reporting. In general values can vary by 5-10% while volume differences can be much stronger (50-80%) in some cases.

Two scenarios are possible: (1)reporting what each country is reporting or (2) equalizing the trade flows.

Scenario (1) is the most simple but creates discrepancies between world imports and exports.

Scenario (2) is the ideal one but forces to make a choice between the reporters or the partners. Scenario (2) is also the most demanding in time and resources.

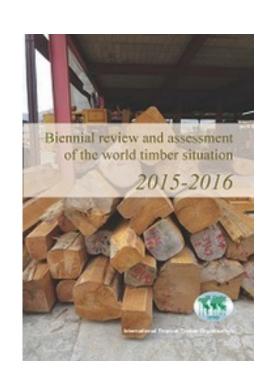




5 year analysis
the data of 78
countries is
presented.

There are <u>estimates</u> for the current year.

Data can be found in the <u>online ITTO</u> statistics database.





BIENNAL REVIEW, DISSEMINATION OF DATA

CONTD

Biennial Review Statistics

(Updated 2017/06/01)

ITTO reports the production and the trade of primary wood products. Historical data can found from 1990. Our data is collected through the Joint Forest Sector Questionnaire in partnership with Eurostat, the FAO Forestry Department, and the UNECE Timber Section. The data is also published and analyzed along with coverage of trade flows, species trade, price trends, secondary processed wood products (SPWP) and other trends in the tropical timber sector in the Biennial Review and Assessment of the World Timber Situation.

Countries		Groupings		Products		Flows		Years
Albania	•	All +	*	Ind. roundwood	•	Exports Quantity	A.	2016 🔺
Australia	=	All >		Ind. roundwood (C)		Imports Quantity		2015
Austria		Producers +		Ind. roundwood (NC)		Production Quantity		2014
Belgium *(from 1998)		Producers >		Ind. roundwood (NC.T.)		Exports Value		2013
Belgium/Lux. *(to 1997)		Consumers +	_	Sawnwood		Imports Value		2012 ≡
Benin		Consumers >	=	Sawnwood (C)		Imports Unit Value		2011
Bolivia		Producers Africa +		Sawnwood (NC)	=	Export Unit Value		2010
Brazil		Producers Africa >		Sawnwood (NC.T.)				2009
Bulgaria		Producers Asia-Pacific +		Veneer				2008
Cambodia		Producers Asia-Pacific >		Veneer (C)				2007
Cameroon		Producers LAC +		Veneer (NC)				2006
Canada		Producers LAC >		Veneer (NC.T.)				2005
Central African Rep.		Consumers Asia-Pacific +		Plywood				2004
China		Consumers Asia-Pacific >		Plywood (C)				2003
Colombia	Ŧ	Consumers EU +	+	Plywood (NC)	Ŧ		Ŧ	2002 🔻
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Show Data Clear Selections Download Data Show Superscripts Grouping Definitions Please select one item from either Countries or Groupings.

Please select Products (C = coniferous, NC = non-coniferous, NC.T. = non-coniferous tropical), Flows and Years. Please click the button "show superscripts" to display the definition of the superscript.









THANK YOU FOR YOUR ATTENTION









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