

International Forest Products Statistics: Why, Who, What and How

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Presentation outline



- **About FAO Forest Products Statistics programme**
- **Major stakeholders in the data collection process**
- **Main statistical outputs**
- **Importance of international forest products statistics**
- **Summary**

Food and Agriculture Organization of the UN (FAO)



- Established in 1945, specialized intergovernmental UN agency
- Three main goals:
 - eradication of hunger, food insecurity and malnutrition
 - elimination of poverty
 - sustainable management and utilization of natural resources
- 194 member states, present in over 130 countries, 5 regional offices, 11 sub-regional offices (5 in Africa), 6 liaison offices

FAO forestry: global goals



Help countries manage their forests in a sustainable way:

- Decision-making across sectors is informed
- Benefits from trees, forests and forestry are increasing and appreciated
- Forest resources are increasing in a majority of countries and ecosystem services are recognized

FAO Forest Products Statistical Programme (FPS)



Clear mandate given by member states

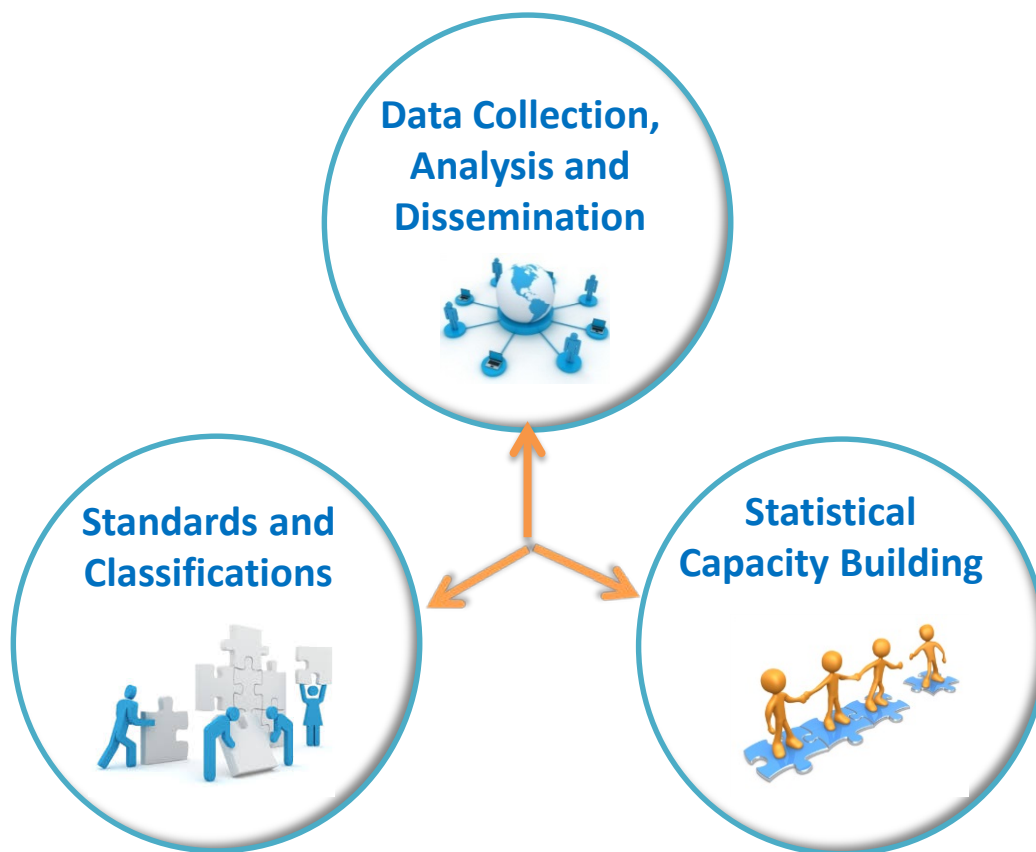
Article I of Constitution of FAO:

“Functions of the Organization

1. The Organization shall **collect, analyse, interpret and disseminate information** relating to nutrition, food and agriculture. In this Constitution, the term "**agriculture**" and its derivatives include fisheries, marine products, forestry and **primary forestry products.**”

FAO Forest Products Statistical Programme

Core activities



What data do we collect ?

Production, import and export of primary wood and paper products:

- Roundwood
- Wood charcoal, wood chips and residues
- Sawnwood
- Wood-based panels
- Pulps, paper and paperboard

Import and export of secondary wood and paper products:



FAO Forest Products Statistical Program



How do we collect data every year?

Since 1998, through a **partnership between 4 intergovernmental agencies** through the Joint Forest Sector Questionnaire (JFSQ)



Major benefits of this partnership:

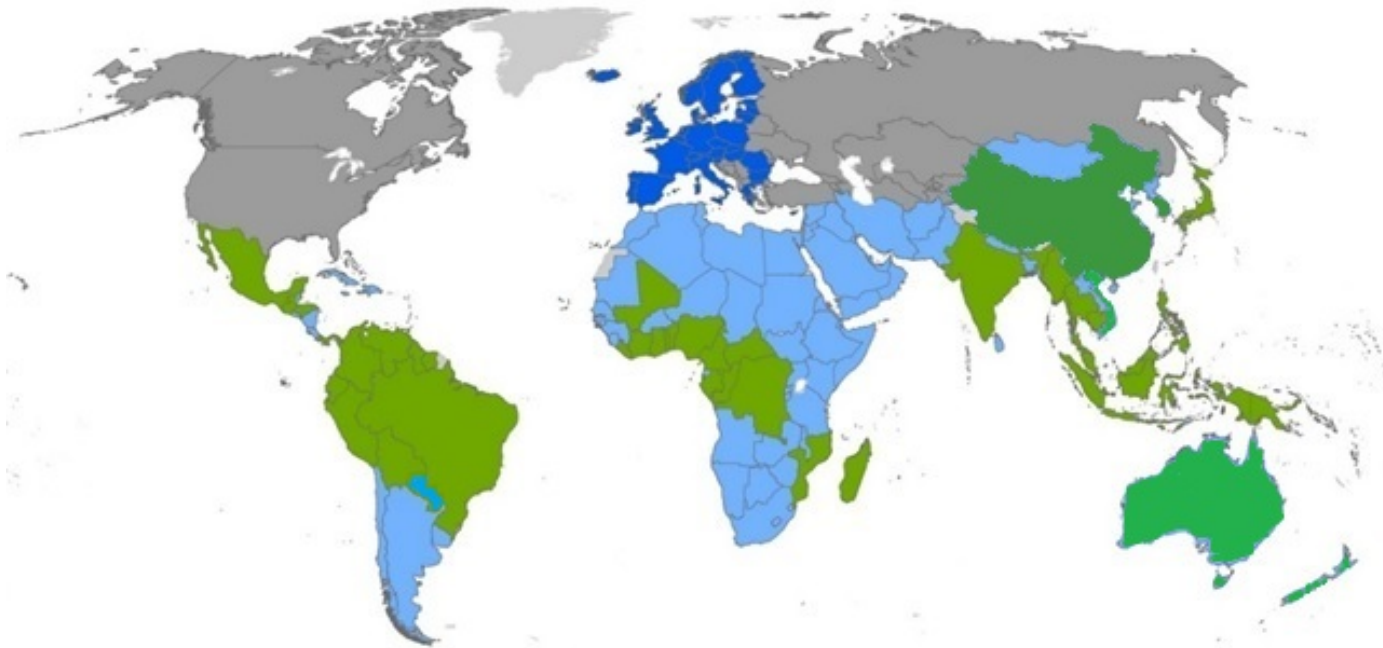
- **Reduced reporting burden** for countries
- **Harmonized datasets** for the same country in statistical series of all 4 collaborating agencies
- **Synergy** and mobilization of **resources for statistical capacity development**



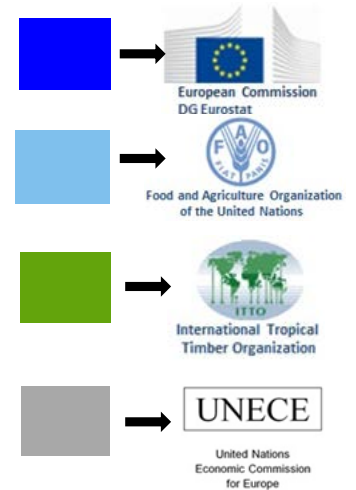
How do we collect forest products statistics?

Each country gets only 1 request for data

Sending out the Joint Forest Sector Questionnaire



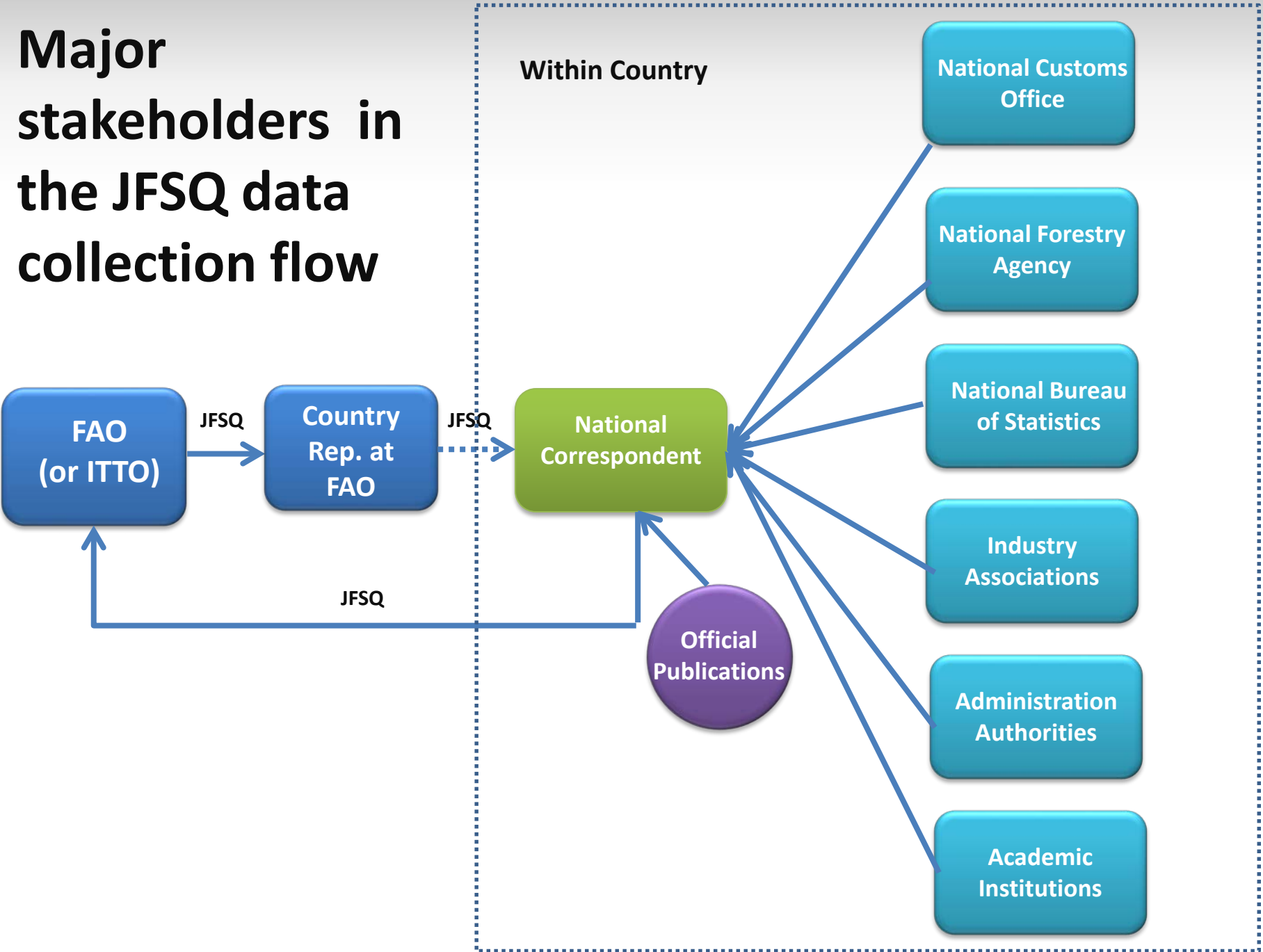
Responsible Agency



Collected data are shared between all 4 agencies



Major stakeholders in the JFSQ data collection flow

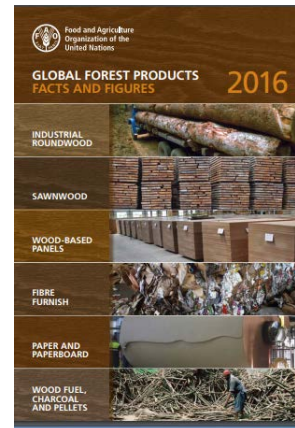
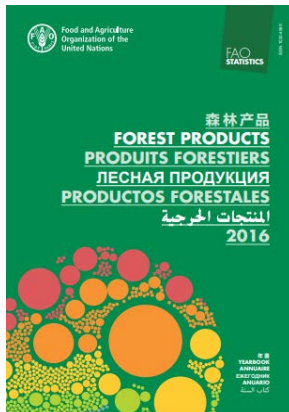


FAO major forest products data products

- Interactive **FAOSTAT-Forestry** database



- **Books and materials**



All outputs and documents are available at:
<http://www.fao.org/forestry/statistics>

Data are widely used by



Major Users

- International organizations
- Governments
- Industry associations and companies
- Researchers
- Environmental groups
- Individuals



**Every year, more than 100,000 users visit
FAOSTAT-Forestry and download data**

Collected data are used for:

Investment
analysis

Government
Sector planning

World outlook
studies

Environmental
studies

Research on
long, short
sector analysis

Monitoring
market
development

Governments
Resource
Monitoring

Reports on
world's forests

Many more...

International forest products statistics are important for—



- making comparison in forest sector among countries, regions and at the global level
- projecting future development in the forest sector
- making evidence-based decisions and policies
- monitoring progress towards sustainable forest management and development goals (e.g. SDGs)

Workshops and capacity building Programs



- **Host national and regional workshop on capacity building and improvement**

Since 1984, FAO Forest Products Statistics programme has hosted and supported 27 workshops

- **Assisting countries in improving country capacity has been part of many FAO projects**
- **Provide platform to bring national correspondents together for knowledge and experience sharing**

FAO FPS capacity building workshops

- 27 workshops from 1984
- over 900 participants



- **1980s (2)**
- **1990s (7)**
- **2000s (8)**
- **2010-19 (10)**

Summary



- Commitment from member states in providing statistics allowed FAO to have continuous statistics on forest products for 70 years
- A joint-effort from multiple national agencies, industry associations, and international organizations
- The international forest products statistics are widely used for decision making within and outside of forest sector
- We're looking forward to working with you for better data



thank you!

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FAO



Forest products statistics

| <http://www.fao.org/forestry/statistics>

