Webinar
Trade and Biodiversity Statistics

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UNCTADstat and the new database on trade on biodiversity-based products

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What is UNCTADstat?

- **UNCTADstat** is the main dissemination platform for UNCTAD statistics.

- It consists of a large database that can be accessed and viewed online, but that can also be downloaded in different formats.

- It also includes a series of analytical reports based on the information included in the database.
Main features of UNCTADstat

- The databank covers the following:
  - International trade of goods and services
  - Trade indicators
  - Commodity prices
  - Tariffs
  - Foreign direct investment
  - Economic data (national accounts, balance of payments, prices, exchange rates)
  - Population and demographic data
  - Specialised databases (creative economy, information economy, maritime transport... and soon BioTrade!)
Features of UNCTADstat

- It is an analytical database
- It includes aggregates by groups of countries, products, etc.
- Complete metadata and methodological documentation
- Open access tool, frequently updated with new data releases

http://unctadstat.unctad.org
UNCTADstat and the new database on BioTrade

- UNCTAD is currently developing a new specialised database: trade in biodiversity-based products (BioTrade)
- The database will include bilateral trade flows for specific products belonging to the BioTrade category
- Coverage:
  - All countries in the world
  - Annual data from 2007 to the most recent period available
  - Full product list defined by UNCTAD and partners
- Possible to select groups of countries or products
- Yearly updates
1. Data matrix of bilateral trade of biodiversity-based products

**Dimensions**
- Country
- Partner
- Product
- Year
- Measurement unit

**Example**
2. **Trade indicators**
   - Trade balance
   - Weight of BioTrade in the economy
   - Product concentration index
   - Market concentration index
   - Revealed comparative advantage index

**Example**
3. Visualisations
   o Infographics (example)
   o Maps (example1, example2)
   o Interactive charts (example)
Elements of the new BioTrade database

4. Country profiles
   - Background information
   - Information on general trade
   - Specific information on BioTrade:
     - Recent trends
     - Growth rates
     - Main products
     - Main trading partners
   - Trade indicators
   - Tariffs
   - Specific information on biodiversity, international agreements, private sector activity, sustainability, beneficiaries

Example
Next steps

• Phase I: data compilation, quality control, construction of aggregates, review and validation

• Phase II: building the new database and all related tables (matrix, trade indicators, etc.)

• Phase III: analytical products based on the database (visualisations, country profiles, reports, international indicators, etc.)
Thank you!

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