Business and trade statistics at UNCTAD and their integration with other statistical domains

7th meeting of the UN Committee of Experts on Business and Trade Statistics Geneva, 24-26 September 2024

Onno Hoffmeister Statistics Service





Classical domains



International trade

UNCTAD-WTO International Merchandise Trade Dataset

UNCTAD-WTO International Trade-in-Services Dataset

Merchandise Trade Matrix

• • •

Maritime transport

Seaborne trade

Fleet

Port performance

• • •

Commodity prices

UNCTAD Commodity Price Index (UCPI)

Terms of trade

Foreign direct investment

FDI flows

FDI stocks

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Digital economy

ICT use

Trade in ICT goods and services

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Other economic and social statistics

Population, BOP, GDP, ...





Statistical standards, concepts and methods

Capacity building

Harmonization, standardization, quality checking, imputation

Calculation of derived indicators

Statistical output

Global datasets online

Country profiles and dashboards

News items

Data-driven reports





Statistical standards, concepts and methods

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Calculation of derived indicators

- Revision of international trade statistics manuals
- Conceptual framework and methods for the measurement of gender and trade
- Conceptual framework and methods for the measurement of illicit financial flows
- Concepts and methods for the measurement of the digital economy (with OECD)
- Indicator frameworks for Beyond GDP,
 Inclusive Growth, Productive Capacity Index
- Research on development status classification
- ...





Statistical standards, concept methods

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Calculation of derived indicate

- E-learning on international trade, gender-and-trade, and digital economy statistics (TrainForTrade Programme)
- Strengthening capacities for production of trade-inservices statistics in UEMOA and the Caribbean (TiSSTAT)
- Strengthening capacities to develop and use genderand-trade statistics
- Asycuda
- Strengthening capacities for measurement of illicit financial flows
- Contributions to technical workshops
- Strengthening capacities for production of statistics on maritime transport and fisheries and their GHG emissions in the Caribbean, using AIS and AI
- ...





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- Conversion into a common geographic classification
- Ensuring comparability across countries and over time
- Cleaning from inaccuracies
- Filling of gaps
- ...





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- Concentration and diversification indices for international trade
- Trade-openness index
- Price indices (e.g. UCPI) and unit value indices
- Terms-of-trade index
- Revealed comparative advantage index
- Economic complexity index
- Frontier technology readiness index
- Gender pay gap
- ...





Sta me **UNCTADstat**

 Statistical annexes of analytical reports (e.g. WIR, SDG Pulse)

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Republication on **SDG Indicators Database** (UNDESA) and **SDG Trade**Monitor (UNCTAD, ITC, WTO)

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Statistical standards, concepts and

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General profiles

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Maritime profiles

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Dashboards on

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processed food

- productive capacity index
- revealed comparative advantage
- international trade and GDP nowcasts

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Statistical standards, concepts and methods

Capacity building

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- Handbook of Statistics
- SDG Pulse

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 Inputs to UNCTAD's flagship reports, policy papers, and other publications

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Vertical integration







National and regional official statistics

Other data providers



Statistical business registers

Customs records

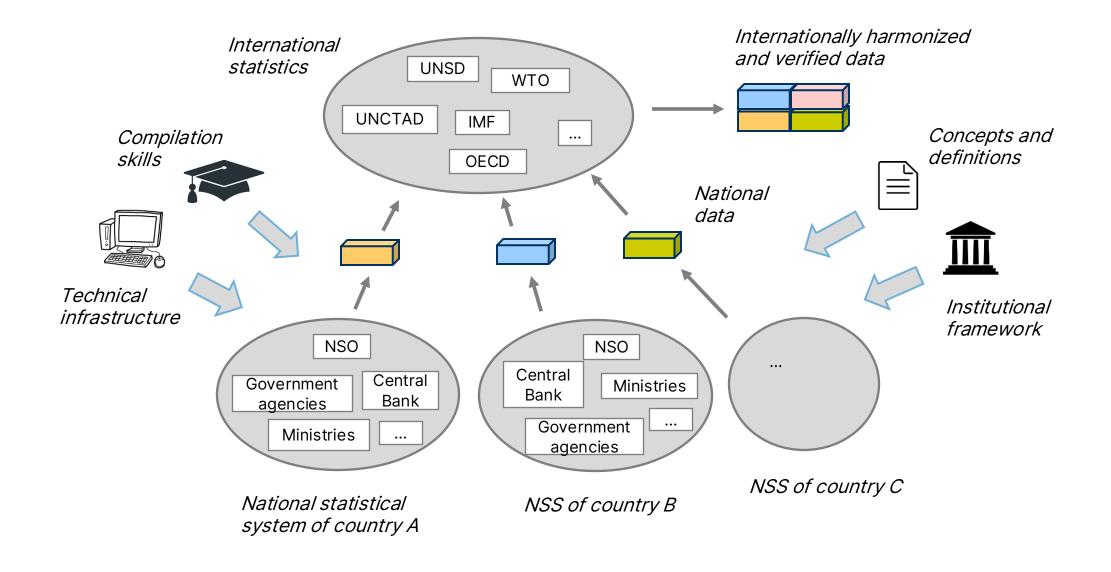
ITRS Automatic
Identification
system (AIS)

Enterprise, ... household and other surveys



Promoting vertical integration in global statistics

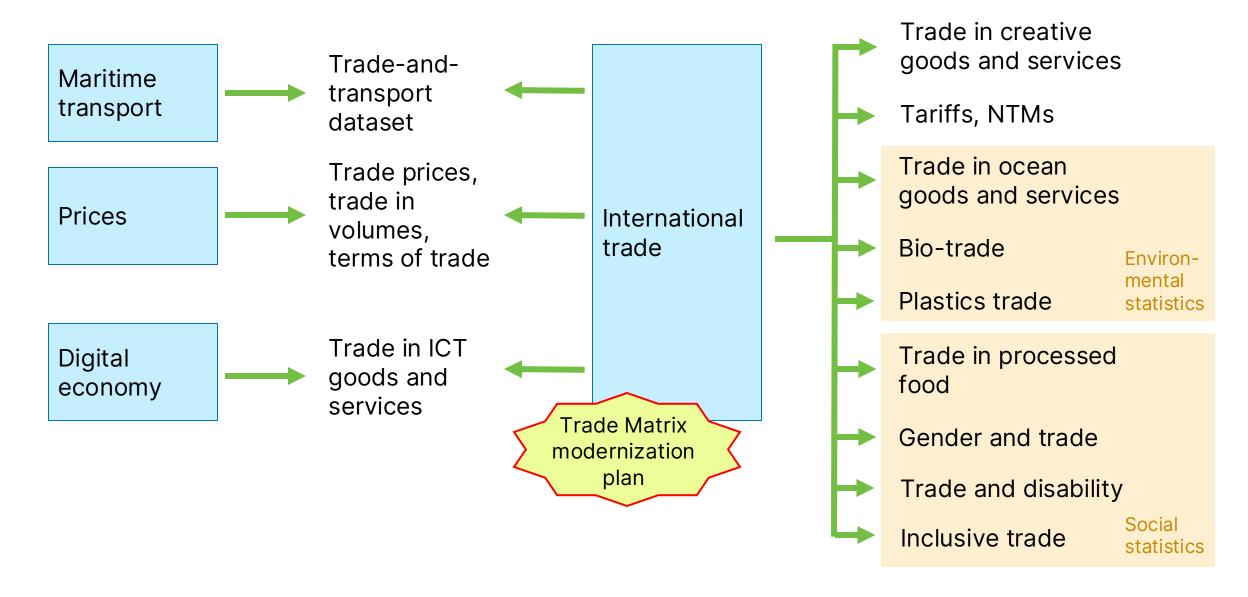






Horizontal integration of UNCTAD statistics





Thank you!



