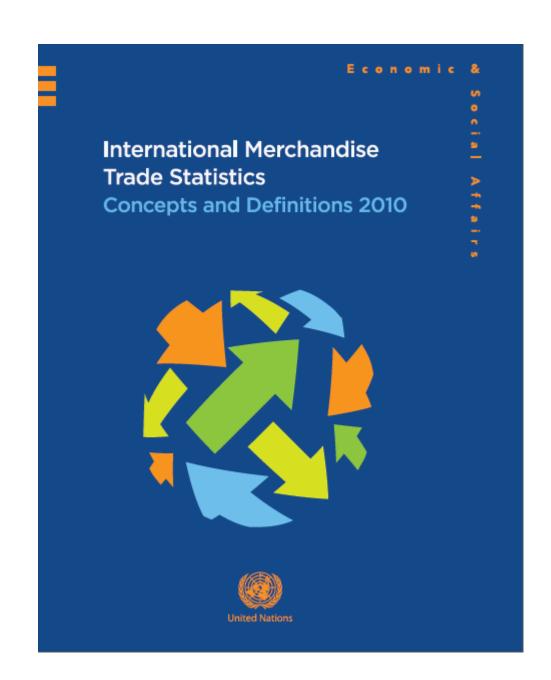


Introduction to IMTS 2010 and Compilers Manual

IMTS 2010 Concepts and Definitions IMTS 2010 Compilers Manual

Markie Muryawan United Nations Statistics Division © 2016



IMTS 2010 (123 pages)

A two year long journey with broad support from countries

- Two rounds of worldwide consultation
 - In 2008 on 17 critical issues
 - In 2009 on the full draft of the revised recommendations
- 3 Virtual meetings of the EG-IMTS
- 2nd meeting of EG-IMTS in November 2009
 - endorsed the draft text of IMTS 2010 subject to several amendments and clarifications
- Submission to United Nations Statistical Commission in 2010

Responding to the needs of balance of payments and national accounts

- Separate recording of goods for processing without change of ownership and <u>trade with related parties</u> is encouraged in IMTS 2010;
- IMTS 2010 recommends <u>symmetrical recording</u> of a number of transactions previously treated differently in export and import statistics (i.e. bunkers and stores);
- Encouragement to <u>cooperate with BOP/NA compilers</u> with respect to the recording of goods of special interest (i.e. media);
- ❖ IMTS 2010, Annex F provides detailed description of conceptual differences between IMTS 2010 and BPM6/2008SNA.



Decision of the Statistical

Commission at its 41 session (23-26 February 2010)

- The Statistical Commission: [excerpts]
- (b) Adopted International Merchandise Trade Statistics: Concepts and Definitions 2010 (IMTS 2010) and endorsed the implementation programme [...], including the preparation of the revised IMTS Compilers Manual and continued technical assistance activities;
- (d) Requested that more attention is given to strengthening institutional arrangements in countries to ensure that proper national coordination mechanisms exist for the compilation of high quality international merchandise trade statistics; also, cooperation with compilers of statistics on international trade in services, balance of payments and national accounts should be ensured;
- (f) Advised that in the future research agenda a due consideration is given to the emerging trade policy needs and the globalization issues; in this context, linkage with business statistics and measuring merchandise trade in terms of value added should be further explored.

Retained core elements from previous revision

Scope **Trade system** Harmonized System (HS) **Valuation** Quantity **Partner country**

Updated core elements

Scope

Clarifications, separate identification of certain transactions

Valuation

• Imports on the FOB basis (in addition to CIF); valuation of specific categories of goods

Quantity

Recommendation further clarified

Partner country

Second partner country (country of consignment)

New data items

Valuation

Imports on the FOB basis (in addition to CIF);
 valuation of specific categories of goods

Partner country

Second partner country (country of consignment)

Mode of Transport

Add as additional data dimension

Customs procedure codes (CPC)

 Customs procedures applied to individual transactions to be made part of the data set provided by customs

Recommendations in 6 new areas

Data quality

Use of different data sources

Linking trade and business statistics

Metadata compilation and dissemination

Establishment of necessary institutional arrangements

Dissemination issues: confidentiality for merchandise trade statistics, time table for data release, revision policy

Economic & International Merchandise **Trade Statistics** Compilers Manual, Rev. 1

IMTS 2010 CM

(302 pages)

IMTS Compilers Manual, Revision 1 (IMTS 2010-CM)

Goal: To provide further and more detailed explanation of certain recommendations and practical guidance by describing good practices applicable under different circumstances.

A two year effort:

- September 2010: Agreement on initial draft outline (EG-IMTS)
- Mid January 2011: First virtual meeting of the EG-IMTS on Draft annotated outline
- Beginning March 2011: Worldwide consultation on the Draft annotated outline
- May 2011: Second virtual meeting of the EG-IMTS on the first set of draft chapters
- September 2011: Third virtual meeting of the EG-IMTS on the second set of draft chapters
- December 2011: Meeting of the EG-IMTS on the full draft
- February 2012: Submission of draft text to Statistical Commission
- Dec 2013: White cover ver. of International Merchandise Trade Statistics: Compilers Manual, Revision 1 (IMTS 2010-CM) released http://ow.ly/s2RwN

Part I. Legal framework and data sources

Chapter

- Legal framework
- Customs declarations and related customs records
- Non-customs administrative sources
- Enterprise surveys

- The legal framework for trade statistics in Morocco
- Use of the drawback procedure: experiences of Brazil and Canada
- Example from Norway: use of ships registers
- Example from USA: obtaining information on goods transactions through postal and courier services.
- Experience of Uganda: Informal Cross Border Trade Surveys

Part II. Data compilation

Chapter

- Institutional arrangements
- Statistical territory and organization of data collection
- Integration of data from different sources
- Data processing and database management
- Data quality: assurance, measurement and reporting
- Data compilation in the case of customs unions
- Integrating trade and business statistics

- Integrated Foreign Trade System of Brazil: institutional arrangements
- European Union practices concerning specific territorial elements
- Uganda: use of data of the commodity authority
- Automated System for Customs Data (ASYCUDA)
- Eurostat merchandise trade statistics quality report
- Southern African Customs Union (SACU)
- OECD-Eurostat Trade by Enterprise Characteristics (TEC) database

Part III. Compilation of particular data items

Chapter

- Time of recording
- Commodity classification
- Valuation
- Quantity measurement
- Partner country
- Mode of transport
- Customs procedure code

- European Union experience on time of recording in Intrastat
- Stand-alone commodity descriptors:
 Canada
- Experience of Italy in distinguishing customized and regular software
- Quantity conversion factors used by UNSD to convert volume and number/units to weight
- North American Transportation
 Statistics Online Database (NATS-OD)
- Customs regime codes used in the IMTS: China

Part IV. Compilation of data on trade in selected category of goods

Chapter

- Scope of IMTS
- Goods for processing
- Goods which cross borders as a result of transactions between related parties
- Electricity, gas, oil and water
- Ships and aircraft
- Other special cases and data compilation for national accounts and balance of payment purposes

- Thresholds applied in the European Union Intrastat system
- Goods for processing: example from Iceland
- Production of external trade statistics on natural gas and electricity: experience of Italy
- Compilation of data on external trade in ships and aircraft: experience of Norway
- Development of a reconciliation table (IMTS/BOP) in the European Union

Part V. Metadata and dissemination

Chapter

- Metadata
- Dissemination
- Other international classifications relevant to trade statistics

- Towards the implementation of SDMX and DDI for IMTS: Experience of Mexico
- Treatment of confidentiality in Germany
- The central role of electronic databases for data dissemination: the case of Brazil
- UNSD correlation and conversion tables available

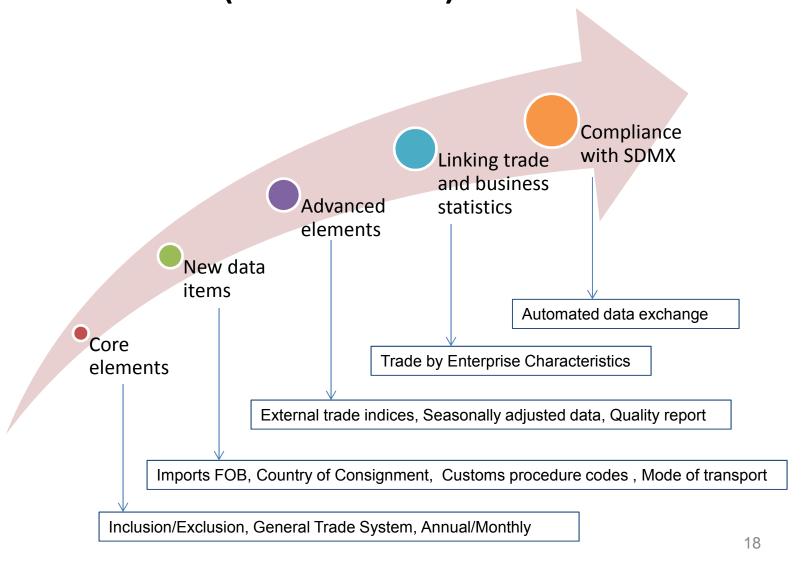
Part VI. External trade indices and seasonally adjusted data

Chapter

- External trade indices
- Seasonally adjusted data

- External trade indices: practices of the Czech Republic
- Seasonally adjusted data:
 Example of Norway

Gradual Implementation Plan (Countries)



IMTS 2010 Implementation at UNSD

Technical assistance

- (i) Workshops and seminars
- (ii) Countries mission

Research agenda

- (i) <u>To address bilateral asymmetries in partner statistics</u>
- (ii) Address the issue of quality of quantity information
- (iii) Finding innovative methods of linking trade and business statistics
- (iv) <u>Trade in terms of value added and to clarify the international production</u> chain
- (v) Good practices in the compilation of the trade indices and various analytical indicators and
- (vi) Efficient ways of automated data transfer between countries and international organizations

IMTS 2010 Implementation at UNSD

Upgrade and enhancement of UN Comtrade (International Trade Statistics Database) - 2016

- (i) Inclusion of new data variables recommended in IMTS 2010
 - Mode of transport
 - Country of consignment as second partner country
 - FOB-type value for imports
 - Customs procedure Codes / Identifier for special transactions (intra-firm trade, goods for processing etc.)
- (ii) Adding monthly trade data (+ services trade data)
- (iii) Significant enhancement of metadata
- (iv) Creation of global trade data structure (SDMX-IMTS)
- (v) Data visualization (cooperation with other stakeholders)

Thank you

Please send your comments to muryawan@un.org