UNSD-ECLAC Workshop on International Trade Statistics

Implementation of IMTS 2010 and a new vision for trade statistics

I – 5 October 2012, San José, Costa Rica

Item 21: Supplementary topics

- External trade indices
- Seasonally adjusted data
- IMTS2010 and BPM6

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Chapter XI: Supplementary topics

A. External trade indices (11.1)

- It is recommended that all countries produce and publish volume (quantum) indices and either price or unit value indices for their total imports and exports on a monthly, quarterly and annual basis.
- Countries are also encouraged to calculate and publish such indices for commodity groups of particular importance at least quarterly and annually.
- Conceptual and compilation issues:
 - ✓ Price vs. unit value indices:
 - ✓ How to do it.





Additional guidance in IMTS 2010 - CM

Chapter 28: External trade indices

- A. General overview
- B. Data sources and measurement approaches
- C. Challenges in the application of various approaches
- D. Methodological issues
- E. Other issues
- F. Country experiences

Annex 28.A - The Norwegian experience

Annex 28.B - The Canadian experience





Chapter XI: Supplementary topics

- B. Seasonally adjusted data
 - Countries are encouraged to compile and publish, where appropriate, seasonally adjusted monthly and quarterly international merchandise trade data on a regular basis (11.3)
 - It is recommended that information on the adjustment methods, data quality etc. should be provided by countries in their metadata (11.4)





Additional guidance in IMTS 2010 - CM

Chapter 29: Seasonal adjustment

- A. Basic concepts and uses of seasonally adjusted trade data
- B. Preliminary treatment of data prior to seasonal adjustment
- C. Seasonal adjustment
- D. Revision policies
- E. Quality of seasonal adjustment
- F. Specific issues
- G. Data presentation
- H. Country examples





Annex F - Conceptual differences between IMTS2010 and BPM6

Table F.1

Reconciliation between IMTS and total goods on a balance of payment basis

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		Imports	Exports
Merchandise trade statistics as provided in data source			
Adjustments, as relevant. For example (with paragraph reference)			
-	Goods sent for or returned after processing without a change of ownership (F.4)		
+	Goods acquired from other economies for processing abroad (F.4)		
+	Goods sold abroad after processing in other economies (F.4)		
-	Customized recordings on physical media (F.5)		
-	Noncustomized recordings on physical media with periodic license fee (F.5)		
-	Returned goods (F.6)		
-	Migrants' effects (F.7)		
+	Goods entering or leaving the economic territory of a country illegally (F.8)		
+	Goods lost or destroyed after change of ownership but before entering the importing country (F.9)	N/A	
-	Goods lost or destroyed before change of ownership (F.9)		N/A
-	Goods imported for construction projects by nonresident enterprises (F.10)		
-/+	Goods transferred from or to a buffer stock organization (F.11)		
-	Goods which cross borders as a result of transactions between related parties (F.12)		
+/-	Non-monetary gold transactions between residents and non- residents without physical movement (F.13)		
+	Net exports of goods under merchanting (F.14)		
+/-	Difference in time of recording i.e. for high value capital goods (F.15)		
-	Different valuation for imports (CIF/FOB adjustment) (F.16)	N/A	
=	Total goods on a balance of payment basis		

Note: N/A = not applicable.

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Additional guidance in IMTS 2010 - CM

Chapter 24: Other special categories of goods and compilation for National Accounts and Balance of Payments purposes

- A. Goods to be recorded similarly in IMTS and BPM6/NA
- B. Goods to be recorded differently in IMTS and BPM6/NA
- C. Common metadata to be provided by IMTS and BOP compilers





Thank you for your attention