

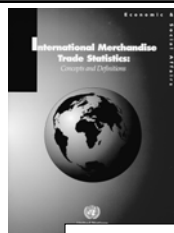


UNITED NATIONS
DEPARTMENT OF ECONOMIC AND SOCIAL AFFAIRS
STATISTICS DIVISION

Expert Group on International Merchandise Trade Statistics
First meeting
New York, 3-6 December 2007

Presentation
UNSD

Item 12/ 13: Institutional Arrangements and Data Sources



Institutional Arrangements and Data Sources

IMTS, Compilers Manual

Chapter 2: Institutional Framework

Chapter 3: Customs data source

Chapter 4: Non-Customs data sources



Chapter 2: Institutional Framework

- **Roles of national statistical offices, customs, and other national agencies**
 - Legal framework for data compilation
 - Institutional arrangements
 - Cooperation among agencies
- **Institutional arrangements in the case of customs unions**




Institutional arrangements

- National statistical offices, Customs, Central banks, Ministries of commerce/economy, Trade development boards, commodity boards, etc.
- Ensure accurate and timely production and distribution of trade statistics
- Activities include collection of basic records, data editing, database maintenance and dissemination.




Institutional arrangements


- ❖ **Completeness**
 - Customs source
 - Non-Customs sources
- ❖ **Timeliness**
 - Contract on delivery of data
- ❖ **Accuracy**
 - Responsibility at source
- ❖ **Efficiency**
 - Use of statistical techniques



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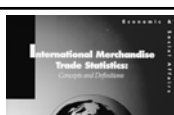
Section 1: Institutional arrangements




1.01 Is your national methodology of compilation and dissemination of foreign merchandise trade statistics based on IMTS, Rev.2 ?

1.02 Is the National Statistical Office the responsible agency for the compilation and dissemination of trade statistics ?
If No, please specify in the Comments field which agency is responsible for this.

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5



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Section 1: Institutional arrangements

1.01 Is your national methodology of compilation and dissemination of foreign merchandise trade statistics based on IMTS, Rev.2 ?

1.02 Is the National Statistical Office the responsible agency for the compilation and dissemination of trade statistics ?
If No, please specify in the Comments field which agency is responsible for this.

121 Countries				
Question	Yes %	No %	N/A %	
1.01	71.1	13.2	15.7	
1.02	77.6	19.0	3.3	

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6



Section 1: Institutional arrangements

		Do the following agencies provide data to your office for use in the compilation of the trade statistics:
1.03		Customs administration
1.04		Central Bank
1.05		Commodity board <i>If Yes, please specify in Comments field</i>
1.06		National Energy Agency
1.07		Other, <i>If Yes, please specify in Comments field</i>

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7



Section 1: Institutional arrangements

		Do the following agencies provide data to your office for use in the compilation of the trade statistics:	121 Countries			
1.03		Customs administration	Question	Yes %	No %	N/A %
1.04		Central Bank	1.03	95.9	0.8	3.3
1.05		Commodity board <i>If Yes, please specify in Comments field</i>	1.04	19.8	67.8	12.4
1.06		National Energy Agency	1.05	7.5	72.7	19.8
1.07		Other, <i>If Yes, please specify in Comments field</i>	1.06	25.6	62.0	12.4
			1.07	42.1	30.6	27.3

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8



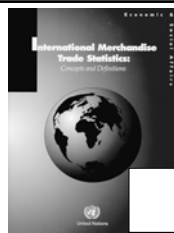
Section 1: Institutional arrangements

1.08	Does your office have any memorandum of understanding or any similar working agreement with any of the mentioned agencies?
1.09	If you have working agreements with other agencies, does your office regularly meet or consult with these agencies before release of the trade statistics?



Section 1: Institutional arrangements

1.08	Does your office have any memorandum of understanding or any similar working agreement with any of the mentioned agencies?	121 Countries			
		Question	Yes %	No %	N/A %
1.09	If you have working agreements with other agencies, does your office regularly meet or consult with these agencies before release of the trade statistics?	1.08	65.2	28.1	6.7
		1.09	39.7	45.4	14.9



Customs Role

Customs Declarations

- Agreement on mandatory fields on SAD
- Agreement on data editing
- Agreement on replying to NSO questions
- Agreement on timely delivery of data

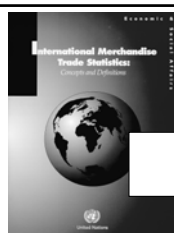
ASYCUDA

- ☐ Automated System for Customs Data



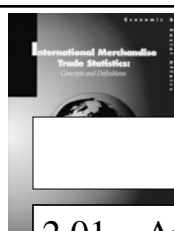
Non-Customs sources of data

- Oil ministry or Commodity boards -- Completeness
- Aircraft and ship registers -- Completeness
- Enterprise surveys -- Completeness
- Shuttle Trade surveys -- Completeness
- Informal Cross Border Trade surveys -- Completeness
- Parcel post and letter post records -- Completeness
- Foreign shipping manifests -- Data quality
- Currency exchange records and records of monetary authorities -- Data quality



Non-Customs sources of data

Enterprise surveys are useful in most countries to obtain information on some transactions which may not be processed through customs, e.g., **trade in electricity, ships' stores and bunkers**. In **customs unions** enterprise surveys are a useful source of information for trade statistics. The carrying out of enterprise surveys requires the **commitment of additional resources** on the part of national statistical authorities. Once in place, enterprise surveys may have certain advantages. For example, survey forms can be **designed to conform to acceptable methodology**, satisfy the needs of various fields of statistics and **be revised as frequently as necessary**.



Section 2: Sources of Data

2.01 Are customs declarations the main source of data?
If No, please specify your main source of data in the Comments field

Do you use the following as additional sources of data:

2.02	Foreign shipping manifests
2.03	Currency exchange records or other records of monetary authorities

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Section 2: Sources of Data

2.01 Are customs declarations used as a source of data?

If No, please provide details in Comments

121 Countries

Question	Yes %	No %	N/A %
2.01	88.4	9.1	2.5
2.02	14.9	79.3	5.8
2.03	28.1	65.2	6.7

Do you use the following sources of data?

2.02

Foreign shipping manifests


2.03

Currency exchange records or other records of monetary authorities


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15



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Section 2: Sources of Data

2.04	Parcel and letter post records
2.05	Aircraft and ship registers
2.06	Reports of commodity boards
2.07	Administrative records associated with taxation
2.08	Enterprise surveys
2.09	Other
	<i>If Yes, please provide examples in Comments</i>

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16

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Section 2: Sources of Data

2.04	Parc	121 Countries				
2.05	Airc	Question	Yes %	No %	N/A %	
2.06	Rep	2.04	30.6	62.8	6.6	
2.07	Adm	2.05	23.1	68.5	8.4	
		2.06	9.9	75.2	14.9	on
2.08	Ente	2.07	29.7	62.0	8.3	
2.09	Othe	2.08	26.4	63.6	10.0	
	<i>If Y</i>	2.09	14.1	47.1	38.8	

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17

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Thank you for your attention

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3-6 December 2007

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18