# WORLD TRADE

# **ORGANIZATION**

RESTRICTED S/CSS/W/81 9 May 2001

(01-2392)

**Council for Trade in Services Special Session** 

# INTER-AGENCY TASK FORCE ON STATISTICS OF INTERNATIONAL TRADE IN SERVICES

Progress Report, May 2001

### Background Note by the Secretariat

- 1. This note has been requested at the Special Session of the Council for Trade in Services in March 2001. A previous progress report (S/WPGR/W/32) was presented to the Working Party on GATS Rules in May 2000. This subject was also discussed in detail at a WTO Seminar on Services Statistics on 3 October 2000.
- 2. The note describes past activities of the Inter-Agency Task Force on Statistics of International Trade in Services (Task Force), with a special emphasis on the Manual on Statistics of International Trade in Services (Manual). It then reports on the approval of the Manual by the United Nations Statistical Commission (UNSC)<sup>a</sup>, and discusses the work of the Task Force foreseen for the short to medium-term as a result of this approval. Finally, improvement of statistics since the establishment of the Task Force, as well as remaining shortcomings and problems, are discussed.
- 3. The note contains two annexes. The first Annex consists of the report of the Task Force to the UNSC that took place in March 2001. This Annex includes two appendixes: (1) summary of the Manual on Statistics of International Trade in Services; and (2) chronology of actions, consultation and review thus far taken by the Task Force for preparation of the draft Manual on Statistics of International Trade in Services. The second Annex shows the major classification of the Manual, i.e., the Extended Balance of Payments Services (EBOPS) Classification for transactions between residents and non residents.

### 1. The Inter-Agency Task Force on Statistics of International Trade in Services

- 4. The UNSC agreed to establish the Inter-Agency Task Force on Statistics of International Trade in Services (Task Force) in 1994. The objectives of the Task Force were to strengthen cooperation between international organizations, promote the development of international concepts, definitions and classifications, and to improve the availability, quality and international comparability of trade in services statistics. However, given the huge gap between these objectives and available statistical data, concepts and practices, the work of the Task Force was considered as a long-term exercise.
- 5. The Task Force comprises the International Monetary Fund (IMF), the United Nations Conference on Trade and Development (UNCTAD), the United Nations Statistics Division (UNSD), the World Trade Organization (WTO), the European Commission, and the Organisation for Economic Co-operation and Development (OECD) who acts as a convenor.

<sup>&</sup>lt;sup>a</sup> The UNSC is the highest statistical standard-setting body. It reports to the UN's Economic and Social Council.

#### 2. Manual on Statistics of International Trade in Services

- 6. The Task Force considered possible strategies aiming at the improvement of statistics on trade in services. It recognized that the development of a new conceptual framework and new classifications, both innovative and consistent with existing ones, was a prerequisite to achieve its goals. The Task Force began to develop a Manual on Statistics of International Trade in Services in early 1996.
- 7. More specifically, the statistical framework embodied in the Manual was designed in a way so as to:
  - meet requirements of a broad spectrum of statistical needs, including, as far as possible, those of the GATS;
  - ensure compatibility with existing statistical systems, especially the fifth edition of the Balance of Payments Manual (BPM5) and the System of National Accounts (SNA 1993);
  - avoid excessive additional burden on reporting countries;
  - be suitable for a phased implementation, i.e., countries could implement its guidelines flexibly and progressively, taking into account the priority needs of their own institutions.
- 8. Successive drafts of the Manual were subject to an extensive consultation and review process with national statistical agencies, specialist consultants, expert groups and seminars. The Task Force benefitted from comments of about 70 countries following a world wide review of the Manual by central banks, national and international statistical agencies in November 1999. Also, in July 2000, a United Nations Expert Group reviewed the draft of the Manual in detail. This Group commended the Task Force for its work and made a number of recommendations to be addressed before the submission of the Manual to the UNSC. A chronology of this consultation and review process is attached in Appendix II of Annex 1.

#### 3. Approval of the Manual by the UN Statistical Commission in March 2001

- 9. As a result of this extensive review process, the Task Force prepared a new draft of the Manual, and submitted it to the UNSC for its session in March 2001, together with its report to the UNSC (Annex 1). <sup>b</sup> Considering these documents, the UNSC:
  - approved the Manual as an international manual and commended the Task Force for its work;
  - recommended that the Task Force continue its work, focusing on a users' manual on data collection as the next step;
  - recognised that implementation of the Manual will be a long-term process; and
  - agreed to a proposal for international data collection on trade in services, as brought forward by the Task Force, noting that full coordination between agencies was

<sup>&</sup>lt;sup>b</sup> The version submitted to the UNSC, dated 17 November 2000, can be accessed from the OECD web page http://www.oecd.org/std/serv(99)2.pdf. It is also available in English, French, and Spanish in the UN site: http://www.un.org/Depts/unsd/statcom/sc2001.htm.

required and that implementation of the data collection would also require a phased process.

#### 4. Future work

- 10. The Task Force met on 3-4 May 2001 to discuss a new action plan following the approval of the Manual by UNSC. In particular, the following issues were addressed:
  - finalization of the Manual (e.g., foreword, executive summary) by July 2001, with the objective of having the English version of the Manual published before the end of the year;
  - publication of the Manual (co-authored by the European Commission, IMF, OECD, UNCTAD, UN, and WTO);
  - compilation guidance, including the setting up of a web site to share methodological information and country experiences, and a compilation guide;
  - co-operation in data collection;
  - further work on certain priority areas such as e-commerce, telecommunications, financial and environmental services and the movement of natural persons.
- 11. With regard to data collection, the following scheme was proposed by the Task Force and approved by UNSC (see paragraph 9 above):
  - IMF would collect balance of payments data in services according to the Extended Classification (EBOPS), with no breakdown by partner country; compilation of data at a level of detail beyond that recommended in BPM5 would only be made on a voluntary basis;
  - the UN would collect balance of payments trade in services data by partner country for major BPM5 service components, in harmony with OECD and Eurostat;
  - UNCTAD would collect Foreign Direct Investment (FDI) and Foreign Affiliates Trade in Services (FATS) statistics in harmony with OECD and Eurostat;
  - OECD and Eurostat would cooperate in collection of data for their own members;
  - wherever possible Agencies would cooperate in using common reporting systems for data collection.
- 12. In addition UNCTAD is considering starting a pilot project in one or two countries on the collection of statistics related to the movement of natural persons (mode 4).

## 5. Concluding Remarks

13. Since the establishment of the Task Force in 1994, concepts, definitions and classifications, as well as availability, quality and comparability of trade in services statistics have considerably improved. For example, many OECD countries already compile and report trade in services data between residents and non residents according to a classification ("joint classification" column in Annex 2) almost as detailed as the Extended Balance of Payments Services (EBOPS) classification

(coded items in Annex 2) of the Manual. This is to be compared with the situation in 1994, when the fourth edition of the Balance of Payments Manual (BPM4) was applied. In BPM4, services were not clearly separated from goods, and were classified in only five broad components: shipment, passenger transport, other transportation, travel, and other services. Another notable development is the availability of internationally agreed concepts, definitions and classifications for FATS Statistics (commercial presence). While only the United States used to report this kind of statistics in 1994, as many as 20 countries are now included in the OECD survey on FATS Statistics. At the EU level, a recent publication reports and analyses FATS statistics for eight Members States<sup>d</sup>. A correspondence between EBOPS and CPC v1.0 and GNS/W/120 will also be included in the Manual.

- 14. Full implementation of the Manual would certainly represent a radical improvement with regard to availability, reliability, and relevancy of statistics on trade in services. However, even this long-term goal is a compromise between the very detailed needs of users and the difficulties of data collection in the services area. The classifications of the Manual are far less detailed than the CPC, and confidentiality problems limit the availability of data by origin and destination at a detailed level. Also, although a simplified approach to the statistical treatment of modes of supply is presented in the Manual, this is only an approximation, and it is not expected that countries would be able to compile complete statistics by mode of supply in the foreseeable future.
- 15. The conclusion of S/WPGR/W/32 is still valid: "implementation of the Manual will likely take some time, even for countries with advanced statistical compilation systems. Successful implementation will depend on efforts by national statistical agencies and Central Banks, and, above all, on the willingness of governments to provide the necessary resources."

<sup>c</sup> The IMF started publishing statistics on trade in services in the BPM5 format in 1995.

d Foreign owned enterprises in the EU, results for eight Member States, EUROSTAT, 2001; this publication can be downloaded from http://europa.eu.int/comm/eurostat.

#### ANNEX 1

## Report of the Task Force on Statistics of International Trade in Services

- 1. The Task Force on Statistics of International Trade in Services has produced a final draft of the proposed manual on statistics of international trade in services during 2000. The Task Force respectfully submits this final draft manual (PROV/ST/ESA/STAT/SER.M/86) to the Statistical Commission for its approval as an international manual.
- 2. The Task Force is convened by the Organisation for Economic Cooperation and Development (OECD), and consists of members of the World Trade Organization (WTO), the United Nations Statistics Division, the International Monetary Fund (IMF), the European Commission and the United Nations Conference on Trade and Development (UNCTAD). In the preparation of the draft manual, the Task Force has benefited from the advice of a number of very experienced consultants and from the active help of some national statistics organizations.
- 3. The draft manual is designed to serve a broad spectrum of statistical needs but places special emphasis on those of the General Agreement on Trade in Services (GATS). As far as possible, it builds on rather than suggests modifications to existing standards for compilation, in particular the fifth edition of the IMF *Balance of Payments Manual* (BPM5) and the System of National Accounts, 1993 (1993 SNA). Nonetheless, the draft manual takes a broader view of international trade in services than the conventional balance of payments perspective set out in BPM5.
- 4. To be more specific, the manual provides a more detailed classification of services delivered through conventional trade between residents and non-residents than is contained in BPM5, includes a treatment of local delivery of services through a foreign commercial presence and takes a first step towards linking these two systems. The manual discusses various "modes of supply" described in GATS through which services can be delivered, and provides recommendations for a statistical treatment of these modes. Links to existing statistical frameworks are described and correspondences provided from the classifications used in the manual to the Central Product Classification (CPC), version 1.0, the International Standard Industrial Classification of Economic Activities (ISIC), Revision 3 and the GATS services negotiating list. In a few areas, the manual identifies the need for further development work after publication. A more complete summary of the manual is provided in appendix I.
- 5. The manual proposes a phased approach to implementation of its recommendations so that countries, including those that are beginning to develop statistics on international trade in services, can gradually begin to structure available information in line with this new international standard framework. The sequence of recommended elements takes into account the relative ease that many compilers may find in their implementation. However, the order is quite flexible, so that countries can meet the priority needs of their own institutions. Full implementation to be seen as a long-term goal would represent a considerable increase in the detail of information available on trade in services but should be viewed as a compromise between the very detailed needs of users and the difficulty of data collection on trade in services experienced by compilers.
- 6. An extensive consultation and review process has been undertaken in the preparation of the manual. A chronology of that process is contained in appendix II. In addition to review by a range of expert groups and public availability of drafts on the OECD web site, a draft of the manual was circulated in November 1999 by the United Nations Statistics Division and IMF to the statistical organizations and central banks of all their member countries for a worldwide review. Copies were also sent to members of the Voorburg Group on Service Statistics and other interested parties. Responses were received from about 70 countries and were on the whole very supportive, although some respondents warned that some of the data breakdowns suggested would be difficult to collect. On the other hand, a very few countries favoured a more ambitious approach.

- 7. In July 2000, the United Nations convened an expert group to review a draft of the manual and to recommend to the Statistical Commission the next steps to be taken in the preparation of the manual. The experts represented both users and producers of statistics, including national statistical offices, data compilers, users from business and trade negotiators. Their conclusions are summarized below.
- 8. The experts noted the importance of the manual for the work on statistics of international trade in services, and commended the Task Force for its work in preparing the draft manual.
- 9. The experts recommended that the Task Force make a number of changes to improve the presentation of the manual, including final editing, before its submission to the Statistical Commission in 2001. These recommendations have been addressed by the Task Force and as far as possible changes accommodated in the final draft.
- 10. The experts requested that the Statistical Commission consider future actions, after publication of the manual, including a decision on which agency or agencies will be the international collector of data on trade in services and ways to further the implementation of the manual, as proposed below.
- 11. The experts also recommended that:
  - (a) A user's manual on data collection for international trade in services be prepared, supplementing already existing international compilation guidelines, which should have a priority in the medium-term plan for implementation of the manual;
  - (b) A procedure be put in place to assess the different phases of countries' implementation of the manual and record existing pilot projects for data collection. Information on methodological approaches and experiences should be accessible to all interested parties;
  - (c) Future development work focus on such areas as telecommunications, financial services, Internet-related services and movement of natural persons, and engage producers and users of statistics, including trade negotiators, business users and statistical compilers;
  - (d) The Statistical Commission encourage national statistical offices and central banks to allocate adequate resources for the successful implementation and further development of international trade in services statistics, as proposed in the manual.
- 12. The Task Force endorses these recommendations and invites the Statistical Commission to respond.

#### **Appendix I of Annex 1**

### Summary of the manual on statistics of international trade in services

- 1. This first manual on statistics of international trade in services has been prepared to meet the needs of a variety of producers and users of statistics. A particular impetus for the preparation of a separate manual on statistics of international trade in services has been the recent tendency for international trade agreements to cover services as well as goods, and the need for statistics both to guide the negotiations relating to these agreements and to monitor the outcomes.
- 2. While the manual broadens the statistical definition of international trade in services, it does so by building upon rather than modifying internationally agreed standards for statistical compilation. It provides a framework and a set of recommendations that will allow for the provision of a range of statistics on international trade in services. These recommendations are summarized in chapter 1 and elaborated on in the remainder of the manual. Chapter 2 proposes the framework and describes its links to existing international standards and frameworks. Chapter 3 focuses on the compilation of statistics relating to resident/non-resident trade in services, building on the balance of payments framework described in the fifth edition of the BPM5. Chapter 4 recommends standards for compiling statistics on "foreign affiliates trade in services" (FATS), drawing to a considerable extent on the concepts and definitions of the 1993 SNA in a way that is consistent with the expected recommendations of the forthcoming OECD manual on economic globalization indicators.
- 3. The manual describes four modes through which services may be traded internationally. It does so by considering the location of both the supplier and consumer of the traded service. The first of these modes, mode 1 or "cross border supply", applies when suppliers of services in one country supply services to consumers in another country without either supplier or consumer moving into the territory of the other. Mode 2, "consumption abroad", describes the process by which a consumer resident in one country moves to another country to obtain a service. Further, enterprises in an economy may supply services internationally through the activities of their foreign affiliates abroad. This mode of supply, mode 3, is called "commercial presence". The last of these modes of supply, mode 4 or "presence of natural persons", describes the process of supply of service when an individual moves to the country of the consumer in order to provide the service.
- 4. The BPM5 framework contains, among other things, recommendations for the definition, valuation, classification and recording of resident/non-resident trade in services. By building on this framework, the manual recommends extending the BPM5 classification of transactions by type of service to provide more detail through the Extended Balance of Payments Services (EBOPS) classification. A correspondence table showing the relationship between the EBOPS classification, CPC, Version 1.0, and the GNS/W/120 list (the GATS list of services for trade negotiation) is included as an annex to the manual. This table assists in the provision of clear definitions of the various components of the EBOPS classification. Except for the treatment of construction services, the recommendations contained in the manual are consistent with BPM5. Thus, a country's balance of payments statistics will provide many of the data that are needed to implement the recommendations relating to the measurement of resident/non-resident trade in services. Recommendations are made in the manual on the attribution of resident/non-resident transactions across the modes of supply.
- 5. As well as providing services by way of trade between residents and non-residents of an economy (measured in balance of payments statistics), enterprises in an economy may also supply services internationally through the activities of foreign affiliates abroad. The manual recognizes this in its discussions on and recommendations for FATS statistics, which comprise the major part of the third mode of supply, commercial presence. Included are recommendations on (a) the selection of foreign affiliates to be covered (which follows the definition of foreign-controlled enterprises used in

the 1993 SNA);<sup>a</sup> (b) the attribution of FATS statistics, including a discussion on attribution by activity and by product; and (c) the variables to be compiled. Although this is a less well developed area statistically than the balance of payments statistics, some FATS statistics for foreign-owned affiliates in the compiling economy may be found in or derived from existing statistics on domestic production, including national accounts statistics based on the recommendations of the 1993 SNA.

- 6. The recommended basic FATS variables discussed in the manual are: sales (turnover) and/or output, employment, value added, exports and imports of goods and services, and number of enterprises. Additional FATS variables considered relevant are also identified. The definitions of these variables are drawn from the 1993 SNA.
- 7. For both resident/non-resident trade and FATS statistics, the manual recommends the compilation of trade by partner country.
- 8. Finally, one area in which the manual moves beyond existing statistical frameworks is the area in which services in one country are provided by individuals (described as "natural persons") from another country moving to the first country on a non-permanent basis to take up employment. This area, which is part of mode 4, is one in which countries have made commitments under GATS, and although some limited data are available from balance of payments statistics, there is a need for development of statistics in this area to supplement the statistics currently available on employment and migration of foreign nationals. Consequently, on this subject there is only limited discussion on and recommendation for compiling relevant statistics in the main text of the manual, but relevant issues are discussed more fully in annex 1 of the manual.
- 9. The manual proposes a phased approach to implementation so that countries, including those that are beginning to develop statistics on international trade in services, can gradually begin to structure available information in line with this new international standard framework. The sequence of recommended elements, as summarized in chapter 1, takes into account the relative ease that many compilers may find in their implementation. However, the order is quite flexible, so that countries can meet the priority needs of their own institutions. Full implementation to be seen as a long-term goal would represent a considerable increase in the detail of information available on trade in services, but should be viewed as a compromise between the very detailed needs of users and the difficulty experienced by compilers in collecting data on trade in services.

<sup>&</sup>lt;sup>a</sup> This is implemented statistically as covering affiliates that are majority-owned by a direct investor.

# **Appendix II of Annex 1**

Chronology of actions, consultation and review thus far taken by the Task Force on Statistics of International Trade in Services for the preparation of the draft manual on statistics of international trade in services

Date/location	Activity
1994	Request from the General Agreement on Tariffs and Trade (GATT) and UNCTAD to the Statistical Commission and resulting formation of the Inter-Agency Task Force. The purpose of the Inter-Agency Task Force is to strengthen cooperation between international organizations in the area of trade in services statistics and to promote the development of concepts and definitions and classifications.
1996	Drafting begins of the manual by the Task Force in order to meet the needs of GATS and other users.
1997	
February New York	Review of the report of the Task Force by the Statistical Commission.
22-24 October Washington, D.C.	Review by the IMF Committee on Balance of Payments Statistics of a report entitled "Concordance between the BPM5 classification of services, the Joint OECD/Statistical Office of the European Communities (Eurostat) Classification of Services, and the Central Product Classification: status report".
24 and 25 November Paris	r Review of the manual by OECD/Eurostat expert group on international trade in services.
1999 March New York	Review of Task Force activities by the Statistical Commission.
31 May-4 June Curação	Review of the manual by the United Nations Workshop on the System of National Accounts and Classifications, organized by the United Nations Statistics Division, in collaboration with the Statistic and Economic Projections Division of the Subregional Office for the Caribbean of the Economic Commission for Latin America and the Caribbean and with the Caribbean Community secretariat, hosted by the Central Bureau of Statistics of the Netherlands Antilles.
As of June	Successive drafts of the manual made publicly available, including placement on the OECD web site.
July Paris	Review of the manual by the OECD/Eurostat expert group on international trade in services.

27 September-Review of the manual by the United Nations Workshop on 1 October Classifications, conducted by the United Nations Statistics Division in cooperation with the Statistics Division of the Canberra Economic and Social Commission for Asia and the Pacific,

and hosted by the Australian Bureau of Statistics.

November Worldwide review: mailing of the manual by the United

> Nations and by IMF to all heads of statistics of national and international statistical offices and to offices responsible for the compilation of the balance of payment statistics. Over 70

national and international offices responded.

Status report of the work of the Task Force presented to the 27-29 October

Washington, D.C. IMF Committee on Balance of Payment Statistics.

18 and 19 November Review of chapter 4 of the manual by the OECD

Paris Globalization Workshop.

2000

March Review of Task Force activities by the Statistical

New York Commission.

10-13 July United Nations expert group meeting to review the manual.

New York

Addis Ababa

14-17 August Asia-Pacific Economic Cooperation seminar of statistical Tianjing, China

reporting on services trade: current status and latest

development of the manual presented.

WTO seminar on services statistics: current status and latest 3 October

Geneva development of the manual presented.

25 October Meeting of the United Kingdom Royal Statistical Society: London

current status and latest development of the manual

presented.

20-22 November OECD international trade statistics meeting: current status

and latest development of the manual presented. Paris

11 and 12 December Meeting of OECD/Eurostat experts in trade in services

statistics: current status and latest development of the manual **Paris** 

presented.

Review of the manual by the United Nations Workshop on 27 November-

1 December International Economic and Social Classification.

### ANNEX 2

# Extended Balance of Payments Services Classification

This table sets out the components of the EBOPS Classification and relates them to the components of the BPM5 and the Joint Classification of the OECD and Eurostat. For each component:

- an X in the first column shows if it is a *BPM5* standard component
- an X in the second column shows if it is a *BPM5* supplementary item
- an X in the third column shows if it is a *BPM5* memorandum item
- an X in the fourth column indicates if it is a component of the Joint Classification
- the three digit number in the fifth column gives the internationally accepted code for reporting
- balance of payments components.

of Payments Services Classification				<u> </u>	ı
	BPM5	BPM5	BPM5	Joint	Internationally
	standard	supplementary			
	component s	items	items	components	codes
Component					
1 Transportation	X			X	205
1.1 Sea transport	X			X	206
1.1.1 Passenger	X			X	207
1.1.2 Freight	X			X	208
1.1.3 Other	X			X	209
1.2 Air transport	X			X	210
1.2.1 Passenger	X			X	211
1.2.2 Freight	X			X	212
1.2.3 Other	X			X	213
1.3 Other transport	X				214
1.3.1 Passenger	X				215
1.3.2 Freight	X				216
1.3.3 Other	X				217
Extended classification of other transport					
1.4 Space transport				X	218
1.5 Rail transport				X	219
1.5.1 Passenger				X	220
1.5.2 Freight				X	221
1.5.3 Other				X	222
1.6 Road transport				X	223
1.6.1 Passenger				X	224
1.6.2 Freight				X	225
1.6.3 Other				X	226
1.7 Inland waterway transport				X	227
1.7.1 Passenger				X	228
1.7.2 Freight				X	229
1.7.3 Other				X	230
1.8 Pipeline transport and electricity transmission				X	231
1.9 Other supporting and auxiliary				X	232
transport services					
2 Travel	X			X	236
2.1 Business travel	X			X	237
2.1.1 Expenditure by seasonal and border workers				X	238
2.1.2 Other				X	239
2.2 Personal travel	X			X	240
2.2.1 Health-related expenditure		X		X	241
2.2.2 Education-related expenditure		X		X	242
2.2.3 Other		X		X	243
3 Communications services	X			X	245
3.1 Postal and courier services				X	246
3.2 Telecommunications services				X	247
4 Construction services	X				249
4.1 Construction abroad				X	250
4.2 Construction in the reporting economy				X	251

		DD145	DD145	DD145	т.,	T 11
		BPM5 standard	BPM5 supplementary	BPM5	Joint Classification	Internationally accepted
		component	items	m items	components	codes
5	Insurance services	X	1001115	111 11011115	X	253
	5.1 Life insurance and pension funding	11			X	254
	5.2 Freight insurance				X	255
	5.3 Other direct insurance				X	256
	5.4 Reinsurance				X	257
	5.5 Auxiliary services				X	258
6	Financial services	X			X	260
7	Computer and information services	X			X	262
	7.1 Computer services				X	263
	7.2 Information services				X	264
	7.2.1 News agency services					889
	7.2.2 Other information provision services					890
8	Royalties and license fees	X			X	266
	8.1 Franchises and similar rights					891
	8.2 Other royalties and license fees					892
9	Other business services	X			X	268
	9.1 Merchanting and other trade-related services	X			X	269
	9.1.1 Merchanting				X	270
	9.1.2 Other trade-related services				X	271
	9.2 Operational leasing services	X			X	272
	9.3 Miscellaneous business, professional, and	X			X	273
	technical services	11			11	273
	9.3.1 Legal, accounting, management		X		X	274
	consulting, and public relations					
	9.3.1.1 Legal services				X	275
	9.3.1.2 Accounting, auditing,				X	276
	bookkeeping, and tax					
	consultancy services					
	9.3.1.3 Business and management				X	277
	consultancy and public					
	relations services					
	9.3.2 Advertising, market research, and		X		X	278
	public opinion polling		37		37	270
	9.3.3 Research and development		X		X	279
	9.3.4 Architectural, engineering, and other technical services		X		X	280
	9.3.5 Agriculture, mining, and on-site		X		X	281
	processing services		Λ		Λ	201
	9.3.5.1 Waste treatment and				X	282
	depollution				11	202
	9.3.5.2 Agriculture, mining, and				X	283
	other on-site processing					
	9.3.6 Other business services		X		X	284
	9.3.7 Services between related enterprises, n.i.e.				X	285
10	Personal, cultural, and recreational services	X			X	287
	10.1 Audiovisual and related services	X			X	288
	10.2 Other personal, cultural, and recreational	X			X	289
	services					
Ī	10.2.1 Education services					895
	10.2.2 Health services					896
	10.2.3 Other personal, cultural, and					897
	recreational services					
11	Government services, n.i.e.	X			X	291
11.1 Embassies and consulates					X	292
11.2 Military units and agencies					X	293
	11.3 Other				X	294
<u></u>					<u> </u>	

Memorandum items						
		BPM5	BPM5	BPM5	Joint	Internationally
		standard	supplementary		Classification	
		component	items	m items	components	codes
		S				
1	Freight transportation on merchandise,				X	853
-	valued on a transaction basis				21	033
	1.1 Sea freight				X	856
	1.2 Air freight				X	857
	1.3 Other freight				X	858
	1.4 Space freight					862
	1.5 Rail freight					863
	1.6 Road freight				X	864
	1.7 Inland waterways freight					865
	1.8 Pipeline freight					868
2	Travel					
	2.1 Expenditure on goods					
	2.2 Expenditure on accommodation and				X	
	restaurant services					
	2.3 All other travel expenditure					
3	Gross insurance premiums			X	X	874
	3.1 Gross premiums—life insurance					875
	3.2 Gross premiums—freight insurance					876
	3.3 Gross premiums—other direct insurance					877
4	Gross insurance claims			X	X	879
	4.1 Gross claims—life insurance					880
	4.2 Gross claims—freight insurance					881
	4.3 Gross claims—other direct insurance					882
5	Financial intermediation services indirectly					887
	measured (FISIM)					
6	Financial services including FISIM					888
7	Merchanting gross flows				X	893
a .	Audiovisual transactions					894

<sup>&</sup>lt;sup>a</sup> This item consists of a range of services and other transactions relating to audiovisual activities. Included are services that may be included in either *audiovisual services* or *royalties and license fees*, and also the acquisition and disposal of non-produced, non-financial assets relating to audiovisual activities, such as patents, copyrights, trademarks, and franchises.