

III. TRADE IN COMMERCIAL SERVICES

BY CATEGORY

The Highlights

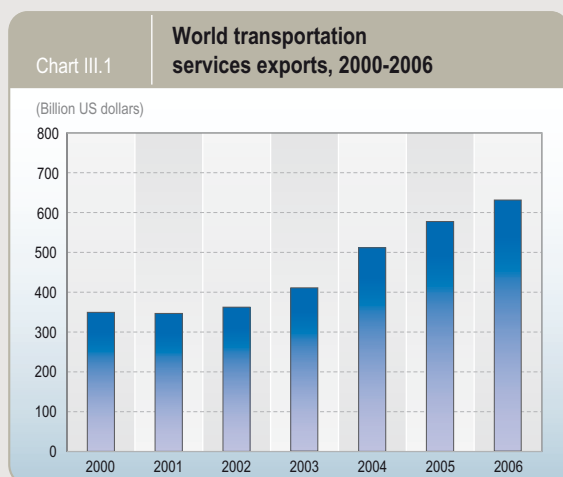
▶▶ Transportation services

Rising seaborne trade and air traffic contribute to the increase of transportation services trade

In a context of rising energy prices, the value of world transportation services exports rose by 10 per cent to \$630 billion in 2006. With exports valued at more than \$280 billion, the EU (25) was the leading exporter of transportation services. Extra-EU (25) trade accounted for half of this value. The United States ranked second (\$70 billion), followed by Japan (\$38 billion). Overall, the three economies accounted for over 60 per cent of world transportation services exports.

IN THIS CHAPTER:

- ▶▶ Transportation services
- ▶▶ Travel
- ▶▶ Other commercial services
- ▶▶ Telecommunications services
- ▶▶ Insurance services
- ▶▶ Computer services
- ▶▶ Other business services



Transportation services exports: a highly different pattern

Sea freight transport is the most important component of extra-EU (25) exports of transportation services (\$62 billion in 2005). For the United States, air transport is the dominant category. In 2005, air passenger transportation services reached \$21 billion and freight \$9 billion. Supporting and auxiliary transport services in airports and ports (e.g., cargo handling, storage, maintenance, cleaning, etc.) represented 40 per cent of US transportation services exports. In 2006, their importance increased further, accounting for 43 per cent of the economy's transportation services exports.

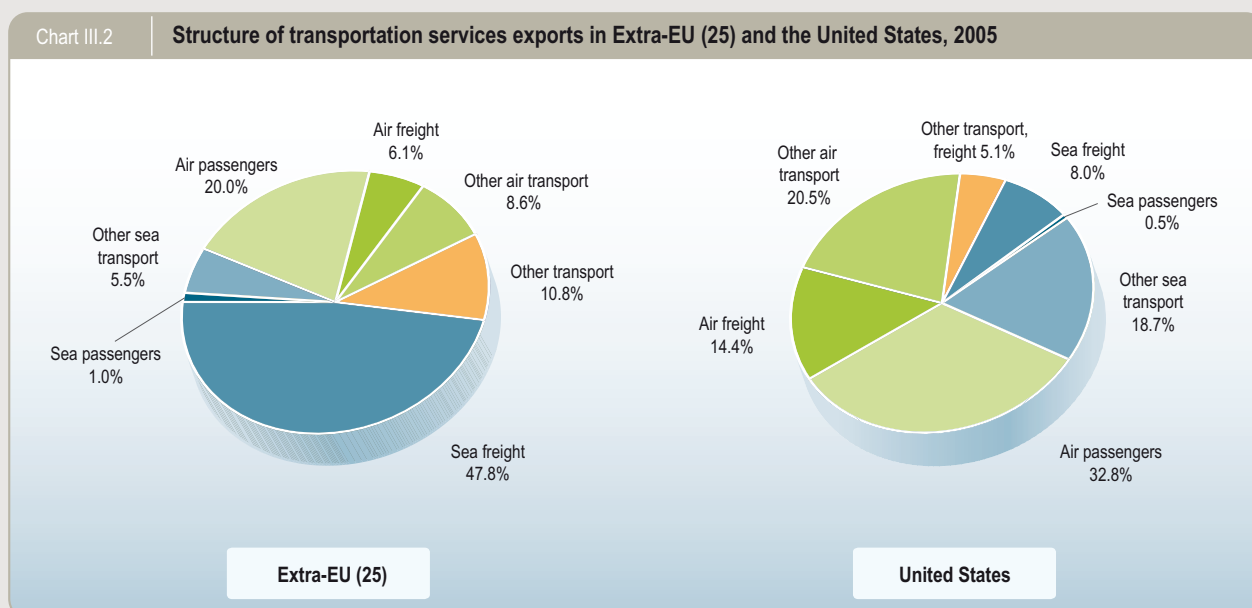
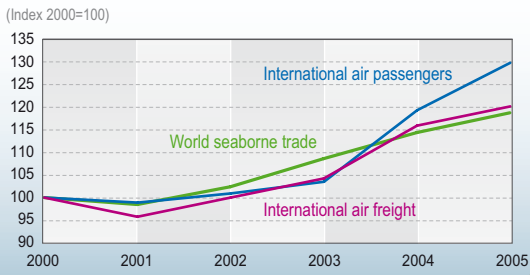


Chart III.3

World seaborne trade and international transportation traffic, 2000-2005



World seaborne trade (total goods loaded) has increased significantly since 2000, reaching a record level of 7.1 billion tons in 2005. The number of international air passengers grew by 5 per cent annually between 2000 and 2005, to 704 million, although the repercussions of September 11, 2001, and of the Severe Acute Respiratory Syndrome (SARS) epidemic in 2003 created some difficulties for the air transportation industry.

Travel

A thriving sector

With 842 million international travellers worldwide (a 5 per cent increase) and their related expenditure¹ representing \$745 billion (an increase of 9 per cent) in 2006, tourism continues to be a flourishing sector. The expansion of low-cost airlines, notably to cover long-distance destinations, is making international travel affordable to a higher number of people. Between 2000 and 2006, travel exports have grown on average by 8 per cent a year, though their share in total commercial services exports has declined steadily (down to 27 per cent in 2006 from 32 per cent in 2000) due to the boom of trade in other services.

In 2006, the EU (25) countries were the leading travel exporters (\$313 billion), although only 30 per cent of receipts involved visitors from outside the EU. The United States ranked second with \$107 billion. Although the number of international tourists visiting the United States has recovered to the level of 2000 (51 million), its share of world travel exports in 2006 is significantly lower.

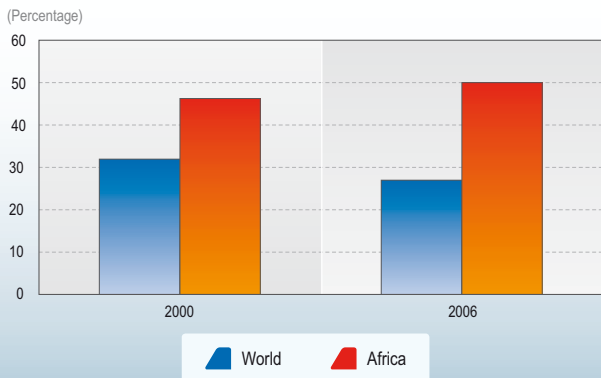
Travel receipts play an important role for many developing economies. Doubling its travel earnings to \$34 billion in six years, China has become the third largest travel exporter. The number of international visitors to China was estimated at some 50 million in 2006, up by 60 per cent compared to 2000.

Travel export revenues match agriculture exports in Africa

In 2006, travel exports reached \$32 billion in Africa, accounting for half of its total commercial services exports. This share has been constantly rising above the world average rate since 2000. With the number of international tourists boosted in Egypt and Morocco by 70 per cent and 50 per cent respectively in six years, these countries saw their travel exports reach \$8 and \$6 billion in 2006. Earnings from international travellers' expenditure in Sub-Saharan African countries have more than doubled compared to 2000. In Tanzania, travel exports have almost tripled. Cape Verde's emerging tourism sector is enjoying impressive growth, with its travel exports increasing by around 80 per cent in 2006, which is now comparable to the level in the Seychelles.

Chart III.4

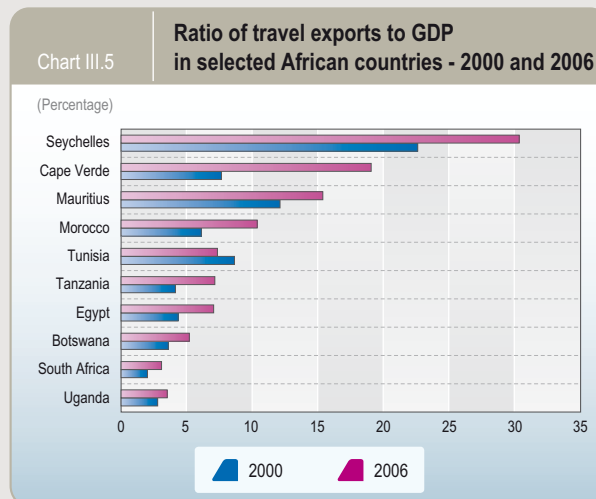
Share of travel exports in total commercial services exports – World and Africa, 2000 and 2006



¹ Travel covers all goods and services acquired by international travellers in the host economy, for their own use or to give away, such as accommodation, food, souvenirs, visits to museums, local transportation, etc. It excludes transportation to the host country.

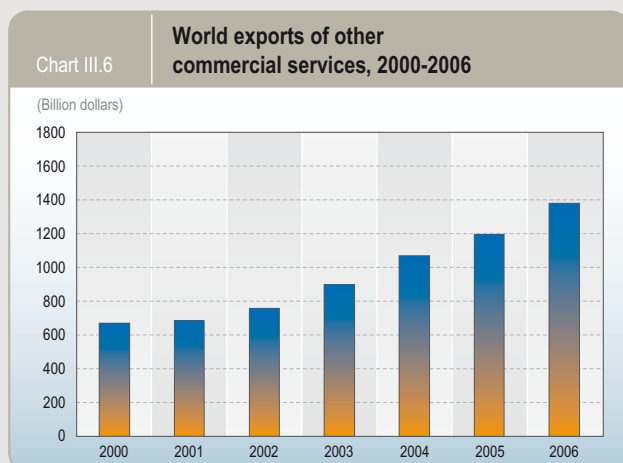
Travel exports' rising contribution to GDP in Africa

The ratio of travel exports to GDP has grown in many African countries since 2000. In leading travel exporters such as Egypt and Morocco, it has increased by 3-4 percentage points. In the Seychelles, where its contribution was already very high, it has attained 30 per cent. In Cape Verde, the ratio has increased from 8 per cent in 2000 to 19 per cent in 2006.



Other commercial services

Other commercial services trade continues its impressive growth in 2006

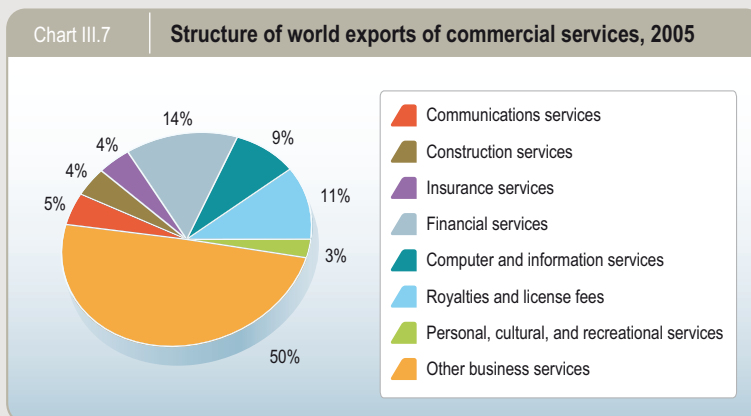


Exports of "other commercial services" reached \$1380 billion in 2006. This category has recorded impressive growth over recent years, doubling in value compared to 2000. At present, other commercial services account for half of total commercial services exported in the world.

In 2006 the EU (25) was the largest exporter of other commercial services (\$684 billion, of which almost half were extra-EU(25) exports). The EU accounted for 50 per cent of world exports in this sector, The United States ranks second with \$212 billion in 2006. However, compared to 2000, its share in world exports has decreased. Other economies are strengthening their positions as exporters of other commercial services. In 2006, India's exports grew by almost 40 per cent and the Russian Federation's increased by over 30 per cent.

In 2005, other business services was the largest category (half of world exports of other commercial services), followed by financial services (14 per cent), royalties and licence fees (11 per cent) and computer and information services (9 per cent).

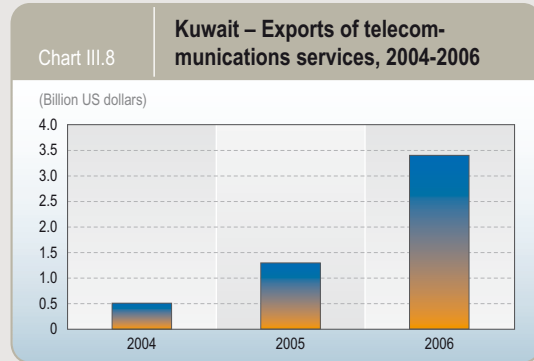
Between 2000 and 2005 the fastest growing sectors were computer and information services (17 per cent growth), insurance (14 per cent) and other business services (13 per cent).



▶▶ Telecommunications services

A new player in telecommunications services

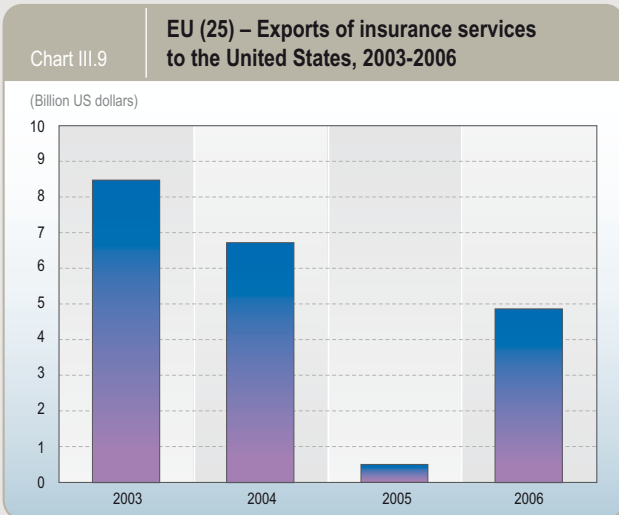
Almost tripling its exports to \$3.4 billion in 2006, Kuwait became an important telecommunications services provider. The country has specialized in mobile communication services and has recorded rapid growth since 2004. In 2006, Kuwait connected an estimated 27 million mobile subscribers in neighbouring Middle Eastern countries and in Sub-Saharan Africa. In 2006, cellular mobile subscribers in the Middle East were estimated at some 67 million. Their number has quadrupled in just 5 years.



▶▶ Insurance services

Hit by Katrina

After Hurricane Katrina hit the U.S. Gulf Coast region in late August 2005, damage reached at least \$125 billion, making it the worst natural disaster from a single event in US history. Private insurers and reinsurers paid claims of up to \$45 billion for damaged or destroyed buildings and offshore oil and gas platforms. Though a local natural catastrophe, Hurricane Katrina's financial repercussions have spread to a number of economies.



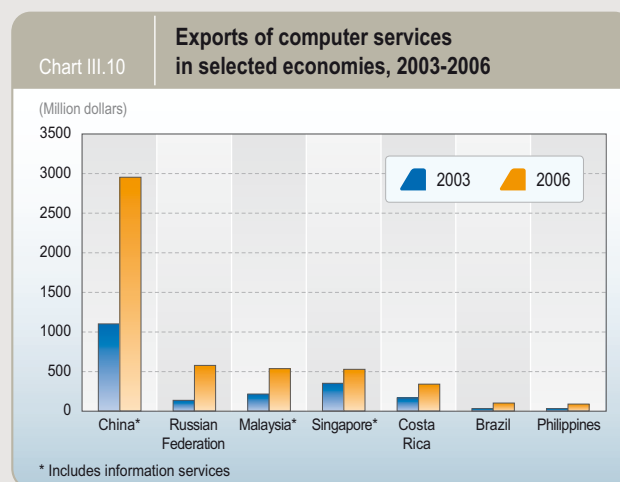
With a high concentration of the leading international insurance and reinsurance companies in the region, Europe made the largest payouts (UK companies alone bearing Katrina's costs to the tune of some \$3.6 billion). This resulted in 2005 services trade statistics showing that world exports of insurance services fell by 13 per cent and in particular that EU(25) insurance exports to the United States dropped by 93 per cent. This is mainly due to the way this item is generally estimated ("premiums less claims"). When large claims occur following catastrophic events this estimate does not reflect the actual value of the insurance services that were rendered².

² The United States, as well as other economies, follow a different methodology. For more details, see the Metadata, Section II.2.

IT services: rising competitors on the horizon

According to estimates, India recorded computer services exports worth \$15.8 billion in 2005, accounting for around 70 per cent of Asia's exports of computer and information services. India is a leading country for information technology (IT) services outsourcing. However, other economies within the region are also emerging as alternative outsourcing destinations.

China's software industry is expanding. By the end of 2005, there were 12000 software development companies employing nearly one million people. China's computer and information services exports are at present still relatively low (\$3.0 billion in 2006) but at a 40 per cent annual average growth rate since 2003, they are increasing rapidly. Recently the Chinese government launched a project aimed at doubling its computer services exports by 2010. In 2006, China became Japan's biggest software outsourcing site.



Other Asian economies are also actively involved in promoting their IT services outsourcing potential. Malaysia, for example, is now considered, after India and China, the third most attractive site for low-cost IT services outsourcing. The Malaysian information and Communication Technology (ICT) hub created in 1996 now hosts more than 1100 international companies. The country's computer services exports have more than doubled in 3 years. At the beginning of 2006, Singapore embarked on a similar hub project, which is expected to be operational by 2012.

Other countries outside Asia have also taken up the challenge. Chosen as a base by several European companies, the Russian Federation has seen its computer services exports rise annually by over 60 per cent on average since 2003. In South and Central America, Brazil and Costa Rica are becoming important outsourcing locations for North American firms.

"A mixed bag"

Other business services are among the most dynamic services products. Growing on average by 13 per cent per year since 2000, they reached \$595 billion in 2005, accounting for half of the world's other commercial services exports.

The nature of the services actually traded under "other business services" varies significantly among economies. For extra-EU (25) trade, the category miscellaneous business, professional and technical services is the largest contributor (shown in blue in Chart III.11). It accounted for 74 per cent of extra-EU (25) other business services exports in 2005³. A higher share still can be found in Norway (79 per cent). In North America, the United States shows a similar pattern. Business, professional and technical services account for 81 per cent of other business services, where legal, accounting, management, consulting and public relations services is the main category.

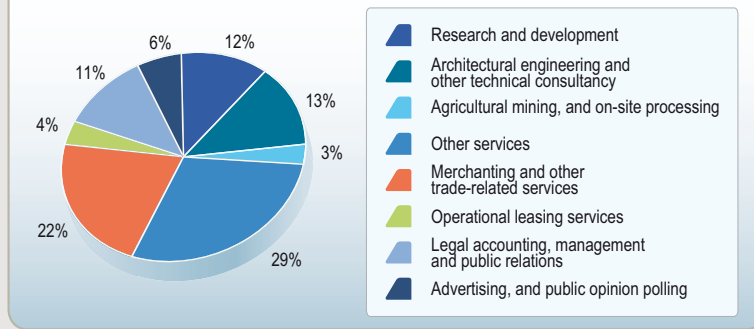
Moving to the Far-East Asian economies, merchanting and other trade-related services are the biggest items⁴. The four leading services exporters in Asia, (Japan, China, Hong Kong, China, and Singapore) accounted for 72 per cent of the region's exports of other business services exports in 2005.

³ Architectural and engineering, research and development as well as legal, accounting, and management services are mainly exported to the United States and to Switzerland.

⁴ Merchanting takes place when the resident of an economy (merchant) buys a good from a non-resident and subsequently resells it to another non-resident. The value of merchanting is given by the difference between the value of good when acquired and the value of good when resold.

In the Middle East, Israel has recently become an attractive destination for Research and Development (R&D) services. In 2006, the country invested 4.5 per cent of its GDP in R&D expenditure, a much higher ratio than in other economies. Many international firms have set up R&D centres in Israel to benefit from the country's advanced infrastructure and highly-skilled manpower. Israel's exports of R&D services were estimated at \$1.6 billion in 2004.

Chart III.11

**Extra-EU (25) - Structure of exports
of other business services, 2005**

1. Overview

Table III.1

World trade in commercial services by category, 2006

(Billion dollars and percentage)

	Value	Share				
	2006	2000	2003	2004	2005	2006
Exports						
All commercial services	2755	100.0	100.0	100.0	100.0	100.0
Transportation services	630	23.3	22.2	23.1	23.4	22.9
Travel	745	32.1	29.2	28.8	27.9	27.1
Other commercial services	1380	44.6	48.5	48.2	48.7	50.0
Imports						
All commercial services	2650	100.0	100.0	100.0	100.0	100.0
Transportation services	750	28.2	26.6	27.7	28.4	28.4
Travel	695	30.0	28.4	27.9	27.1	26.2
Other commercial services	1205	41.8	45.1	44.4	44.5	45.4

Note: For more information on asymmetries, see the Metadata, Section II.2.

Table III.2

Growth of commercial services exports by category and by region, 1990-2006

(Annual percentage change)

	World	North America	South and Central America	Europe	CIS	Africa	Middle East	Asia
Commercial services								
1990-95	9	8	9	-	-	7	...	...
1995-00	5	7	6	...	...	4	...	4
2000-06	11	6	8	12	19	13	12	12
2004	20	13	15	20	28	21	16	27
2005	11	10	18	9	20	12	14	15
2006	12	9	13	11	23	11	14	17
Transportation services								
1990-95	6	4	7	-	-	5	...	11
1995-00	3	3	2	3	...	0	...	3
2000-06	10	6	10	11	16	12	13	13
2004	25	19	21	25	21	21	17	28
2005	13	13	21	12	16	17	17	13
2006	10	11	8	7	18	12	11	23
Travel								
1990-95	9	7	10	-	-	9	...	...
1995-00	3	6	7	2	...	6	...	2
2000-06	8	2	7	9	18	14	8	10
2004	18	14	14	15	39	22	8	32
2005	8	8	13	6	10	15	13	9
2006	9	5	11	8	22	12	7	14
Other commercial services								
1990-95	10	12	10	-	-	5	...	16
1995-00	7	11	9	...	...	6	...	6
2000-06	13	8	10	14	27	10	14	14
2004	19	11	13	20	30	19	22	12
2005	12	11	24	10	35	3	13	19
2006	15	11	20	13	30	9	21	21

2. Transportation services

Table III.3

World trade in transportation services by region, 2006

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2006	2000	2006	2000-06	2004	2005	2006
Exports							
World	630	100.0	100.0	10	25	13	10
North America	83	17.0	13.1	6	19	13	11
South and Central America	18	2.9	2.8	10	21	21	8
Europe	310	47.8	49.2	11	25	12	7
European Union (25)	280	42.2	44.4	11	26	12	8
Commonwealth of Independent States (CIS)	21	2.5	3.3	16	21	16	18
Africa	16	2.2	2.5	12	21	17	12
Middle East	16	2.1	2.5	13	17	17	11
Asia	168	25.4	26.6	11	28	13	12
Imports							
World	750	100.0	100.0	10	24	14	11
North America	113	18.5	15.0	7	18	14	7
South and Central America	30	4.7	3.9	7	24	18	15
Europe	293	38.9	39.0	10	21	10	10
European Union (25)	266	35.2	35.4	10	21	9	11
Commonwealth of Independent States (CIS)	14	1.0	1.9	23	28	30	35
Africa	33	3.4	4.4	15	31	20	15
Middle East	39	4.5	5.2	13	31	21	13
Asia	230	29.0	30.6	11	29	15	13

Note : For more information on asymmetries, see the Metadata, Section II.2.

Table III.4

Leading exporters and importers of transportation services, 2006

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2006	2000	2006	2000-06	2004	2005	2006
Exporters							
European Union (25)	280.5	42.2	44.4	11	26	12	8
Extra-EU (25) exports	141.6	...	22.4	...	31	12	9
United States	70.3	14.5	11.1	6	19	12	11
Japan	37.6	7.3	6.0	7	21	11	5
Korea, Republic of	25.9	3.9	4.1	11	31	6	8
Hong Kong, China	22.3	3.7	3.5	10	25	17	10
China	21.0	1.1	3.3	34	53	28	36
Singapore	19.4	3.4	3.1	9	25	6	9
Norway	15.2	2.8	2.4	8	14	11	-1
Canada	10.7	2.2	1.7	6	19	14	10
Russian Federation	10.1	1.0	1.6	19	27	17	11
India	7.8	0.6	1.2	26	45	30	34
Australia	6.3	1.2	1.0	7	23	7	3
Taipei, Chinese	6.3	1.2	1.0	7	21	12	6
Egypt	5.5	0.8	0.9	13	22	18	16
Ukraine	5.4	0.8	0.8	11	15	11	19
Above 15	545.0	86.6	86.2	-	-	-	-
Importers							
European Union (25)	266.2	35.2	35.4	10	21	9	11
Extra-EU (25) imports	121.0	...	16.1	...	22	9	14
United States	92.9	15.7	12.4	6	19	13	5
Japan	42.8	8.0	5.7	4	23	3	6
China	34.4	2.5	4.6	22	35	16	21
India	25.1	2.1	3.3	19	42	50	26
Korea, Republic of	23.4	2.6	3.1	13	30	14	16
Singapore	22.1	3.1	2.9	10	34	12	11
Canada	16.9	2.2	2.3	10	18	18	17
Thailand	15.9	1.6	2.1	15	28	34	9
United Arab Emirates a	11.6	1.1	1.5	...	36	19	...
Australia	11.3	1.5	1.5	10	34	11	5
Hong Kong, China	11.3	1.5	1.5	10	29	20	8
Malaysia	9.5	1.4	1.3	8	25	7	13
Norway	9.4	1.2	1.2	11	18	13	-2
Taipei, Chinese	9.0	1.5	1.2	6	21	4	7
Above 15	600.0	81.3	80.0	-	-	-	-

a Secretariat estimate.

Table III.5

Trade in transportation services of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2005	2005	2003-05	2004	2005	2005	2005	2003-05	2004	2005	
European Union (25)											
World	259926	100.0	19	26	12	World	240161	100.0	15	21	9
European Union (25)	130442	50.2	17	21	12	European Union (25)	133632	55.6	15	21	10
United States	38911	15.0	27	37	18	United States	24577	10.2	18	22	14
Switzerland	8728	3.4	17	20	13	Switzerland	7155	3.0	9	0	18
Japan	6591	2.5	16	27	7	Japan	5210	2.2	12	13	10
Norway	4733	1.8	13	14	12	Norway	4771	2.0	6	20	-7
Above 5	189405	72.9	-	-	-	Above 5	175345	73.0	-	-	-
China	4709	1.8	29	42	18	China	4396	1.8	30	45	17
Hong Kong, China	3896	1.5	27	52	7	Russian Federation	4372	1.8	30	30	30
Russian Federation	3631	1.4	29	31	26	Hong Kong, China	3293	1.4	25	46	7
Australia	3183	1.2	31	39	23	Turkey	2986	1.2	16	19	13
Singapore	3134	1.2	32	44	20	Singapore	2798	1.2	14	22	7
Canada	2968	1.1	11	24	-1	Korea, Republic of	2211	0.9	22	44	3
Korea, Republic of	2839	1.1	22	39	8	Canada	2124	0.9	5	5	4
India	2778	1.1	40	31	49	Egypt	1906	0.8	32	24	41
Brazil	2470	1.0	44	36	51	Brazil	1588	0.7	13	12	14
South Africa	1938	0.7	33	39	28	India	1521	0.6	26	36	17
Above 15	220949	85.0	-	-	-	Above 15	202540	84.3	-	-	-
United States											
World	63175	100.0	16	19	12	World	88173	100.0	16	19	13
European Union (25)	20380	32.3	...	...	12	European Union (25)	33101	37.5	...	...	17
Japan	8115	12.8	21	22	20	Japan	7845	8.9	17	18	16
Canada	5665	9.0	11	14	7	Taipei, Chinese	5039	5.7	13	13	13
Mexico	3023	4.8	21	20	23	Canada	4735	5.4	8	12	5
Korea, Republic of	2536	4.0	5	13	-2	Korea, Republic of	4715	5.3	21	8	37
Above 5	39718	62.9	-	-	-	Above 5	55435	62.9	-	-	-
Taipei, Chinese	2275	3.6	14	14	13	China	3523	4.0	22	42	4
China	2223	3.5	19	33	7	Hong Kong, China	2098	2.4	41	66	20
Brazil	1284	2.0	19	13	25	Mexico	1921	2.2	1	1	1
Australia	928	1.5	21	31	12	Bermuda	1683	1.9	57	68	48
Switzerland	903	1.4	16	41	-5	Singapore	1419	1.6	9	20	-1
Israel	865	1.4	12	33	-6	Norway	1395	1.6	22	46	2
Norway	712	1.1	44	63	27	Switzerland	1388	1.6	26	29	23
Singapore	631	1.0	-4	-7	-2	Australia	1210	1.4	21	19	22
Hong Kong, China	598	0.9	-4	4	-12	Israel	1011	1.1	8	11	6
Bolivarian Rep. of Venezuela	523	0.8	26	12	41	Brazil	710	0.8	13	9	18
Above 15	50660	80.2	-	-	-	Above 15	71793	81.4	-	-	-
Japan											
World	35752	100.0	16	21	11	World	40376	100.0	13	23	3
European Union (25)	8185	22.9	...	...	...	European Union (25)	9235	22.9	...	...	...
United States	7639	21.4	13	21	6	United States	5770	14.3	17	23	12
Hong Kong, China	2818	7.9	24	31	17	Hong Kong, China	3273	8.1	28	45	13
China	2765	7.7	26	31	21	Singapore	2885	7.1	13	24	3
Korea, Republic of	2396	6.7	20	24	16	Korea, Republic of	2643	6.5	26	43	11
Above 5	23803	66.6	-	-	-	Above 5	23807	59.0	-	-	-
Taipei, Chinese	1896	5.3	23	34	13	China	2293	5.7	54	44	63
Singapore	1824	5.1	12	5	19	Taipei, Chinese	1199	3.0	31	32	30
Thailand	934	2.6	26	24	28	Australia	1049	2.6	7	36	-16
Australia	802	2.2	11	24	-1	Philippines	560	1.4	24	16	33
Indonesia	593	1.7	31	47	17	Thailand	503	1.2	8	8	8
Canada	447	1.2	5	-1	12	Canada	422	1.0	11	17	5
Philippines	426	1.2	15	17	13	Switzerland	414	1.0	1	13	-10
Malaysia	415	1.2	4	-8	19	Malaysia	402	1.0	-13	-3	-22
Switzerland	368	1.0	27	30	23	South Africa	247	0.6	29	43	17
Brazil	237	0.7	17	3	32	New Zealand	210	0.5	6	16	-4
Above 15	31744	88.8	-	-	-	Above 15	31106	77.0	-	-	-

Table III.5 (continued)

Trade in transportation services of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2003-05	2004	2005			2003-05	2004	2005	
Korea, Republic of											
World	23877	100.0	18	31	6	World	20144	100.0	22	30	14
United States	5536	23.2	17	27	7	European Union (25)	4520	22.4	...	...	...
China	4091	17.1	30	45	17	United States	4306	21.4	2	2	2
European Union (25)	3323	13.9	...	...	...	Japan	2762	13.7	23	38	9
Japan	2429	10.2	15	24	6	China	1673	8.3	48	56	40
Above 4	15378	64.4	-	-	-	Above 4	13261	65.8	-	-	-
Hong Kong, China											
World	20319	100.0	21	25	17	World	10462	100.0	25	29	20
United States	3689	18.2	27	37	17	China	2657	25.4	24	29	19
China	3258	16.0	18	17	18	European Union (25)	1724	16.5	...	...	...
European Union (25)	3129	15.4	...	...	...	United States	1060	10.1	2	-19	30
Taipei, Chinese	2805	13.8	17	23	12	Japan	882	8.4	27	27	27
Japan	2216	10.9	20	27	13	Australia	653	6.2	37	55	21
Above 5	15097	74.3	-	-	-	Above 5	6976	66.7	-	-	-
Australia	819	4.0	88	90	87	Singapore	506	4.8	21	18	24
Korea, Republic of	631	3.1	5	27	-12	Taipei, Chinese	494	4.7	23	28	19
Canada	497	2.4	41	70	17	Thailand	261	2.5	21	28	13
Singapore	445	2.2	11	-25	64	Canada	232	2.2	1	-7	10
Malaysia	343	1.7	8	12	5	India	229	2.2	53	67	40
United Arab Emirates	280	1.4	...	...	...	Korea, Republic of	229	2.2	8	8	9
India	269	1.3	63	30	105	United Arab Emirates	220	2.1	...	...	...
Philippines	210	1.0	23	-14	75	Malaysia	167	1.6	29	33	25
Thailand	208	1.0	7	19	-3	Brazil	158	1.5	138	382	17
Switzerland	194	1.0	22	53	-3	Philippines	128	1.2	38	52	25
Above 15	18993	93.5	-	-	-	Above 15	9600	91.8	-	-	-
Singapore a, b											
World	17904	100.0	15	25	6	World	19876	100.0	22	34	12
United States	2869	16.0	16	22	10	United States	2875	14.5	10	16	4
European Union (25)	2847	15.9	...	...	-1	European Union (25)	2192	11.0	...	...	22
Japan	1586	8.9	9	16	2	Japan	808	4.1	24	33	16
Australia	1437	8.0	27	42	13	China	786	4.0	32	59	9
China	1183	6.6	24	39	10	Hong Kong, China	462	2.3	33	63	9
Above 5	9922	55.4	-	-	-	Above 5	7124	35.8	-	-	-
Korea, Republic of	699	3.9	35	55	18	Korea, Republic of	391	2.0	34	55	15
Hong Kong, China	520	2.9	22	12	34	Australia	379	1.9	20	29	12
Above 7	11141	62.2	-	-	-	Above 7	7894	39.7	-	-	-
Canada c											
World	9706	100.0	17	19	14	World	14507	100.0	18	18	18
United States	4810	49.6	9	11	7	United States	5805	40.0	17	15	20
European Union (25)	2774	28.6	16	12	20	European Union (25)	3747	25.8	15	16	14
Japan	481	5.0	30	55	8	Hong Kong, China	1138	7.8	28	31	24
Hong Kong, China	375	3.9	35	41	30	Singapore	705	4.9	9	0	20
China	281	2.9	32	35	29	Japan	510	3.5	15	14	15
Above 5	8722	-	-	-	-	Above 5	11905	-	-	-	-
Korea, Republic of	248	2.6	42	58	27	China	326	2.2	27	37	17
Singapore	180	1.9	26	23	28	Taipei, Chinese	247	1.7	27	22	32
Australia	152	1.6	31	70	1	Saudi Arabia	225	1.6	24	29	20
Taipei, Chinese	135	1.4	30	16	45	Norway	199	1.4	-5	-14	5
India	102	1.1	52	96	18	Korea, Republic of	188	1.3	58	97	26
Switzerland	92	0.9	33	36	30	Russian Federation	184	1.3	5	4	6
Brazil	80	0.8	43	53	34	Israel	144	1.0	19	11	27
Mexico	80	0.8	32	43	23	India	135	0.9	25	26	23
Israel	72	0.7	17	15	18	Philippines	119	0.8	12	8	17
Norway	66	0.7	27	59	2	Mexico	117	0.8	22	47	2
Above 15	9929	-	-	-	-	Above 15	13789	-	-	-	-

Table III.5 (continued)

Trade in transportation services of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2005	2005	2003-05	2004	2005	2005	2005	2003-05	2004	2005	
Russian Federation d											
World	9105	100.0	22	27	17	World	5135	100.0	29	25	32
European Union (25)	3020	33.2	15	18	12	European Union (25)	1153	22.4	22	30	14
Switzerland	653	7.2	55	98	22	Ukraine	190	3.7	...	...	...
United States	444	4.9	28	25	32	Switzerland	148	2.9	64	127	18
China	305	3.4	39	74	11	Belarus	133	2.6	10	6	14
Japan	293	3.2	13	0	27	United States	113	2.2	-29	-49	-1
Above 5	4716	51.8	-	-	-	Above 5	1737	33.8	-	-	-
British Virgin Islands	272	3.0	55	61	51	Kazakhstan	79	1.5	31	44	19
Korea, Republic of	206	2.3	12	17	8	Turkey	66	1.3	22	20	23
Turkey	166	1.8	23	63	-7	China	65	1.3	76	103	53
Ukraine	149	1.6	...	...	...	Uzbekistan	62	1.2	...	...	...
Kazakhstan	113	1.2	16	24	8	Hong Kong, China	57	1.1	220	175	271
Panama	79	0.9	46	41	51	Korea, Republic of	56	1.1	1	-21	30
Belarus	74	0.8	-4	-32	37	United Arab Emirates	54	1.0	99	139	65
United Arab Emirates	64	0.7	16	51	-11	British Virgin Islands	45	0.9	56	5	130
Uzbekistan	51	0.6	...	...	...	Azerbaijan	33	0.6	...	...	...
Norway	50	0.6	-6	-8	-5	Tajikistan	30	0.6	107	90	124
Above 15	5942	65.3	-	-	-	Above 15	2285	44.5	-	-	-

a Imports of transportation freight services on goods imports are not allocated geographically.

b In 2005, ASEAN countries accounted for 13 per cent of transportation services exports and 7 per cent of imports.

c The geographical breakdown includes government services n.i.e.

d In 2005, trade in transportation services not allocated geographically accounted for 12 per cent of exports and 44 per cent of imports.

Note: For more information on asymmetries, see the Metadata, Section II.2.

3. Travel

Table III.6

World trade in travel by region, 2006

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2006	2000	2006	2000-06	2004	2005	2006
Exports							
World	745	100.0	100.0	8	18	8	9
North America	134	24.4	17.9	2	14	8	5
South and Central America	34	4.9	4.6	7	14	13	11
Europe	360	45.8	48.2	9	15	6	8
European Union (25)	313	41.1	41.8	8	15	5	8
Commonwealth of Independent States (CIS)	13	1.0	1.7	18	39	10	22
Africa	32	3.1	4.3	14	22	15	12
Middle East	20	2.7	2.7	8	8	13	7
Asia	154	18.1	20.6	10	32	9	14
Imports							
World	695	100.0	100.0	8	17	8	7
North America	107	19.2	15.4	4	15	7	8
South and Central America	19	3.5	2.7	4	13	20	14
Europe	342	47.1	49.3	9	14	6	6
European Union (25)	311	43.7	44.9	8	13	6	6
Commonwealth of Independent States (CIS)	24	2.4	3.5	15	32	14	5
Africa	15	1.8	2.1	11	4	15	12
Middle East	33	3.4	4.7	14	10	19	19
Asia	154	22.6	22.2	7	27	6	7

Note: For more information on asymmetries, see the Metadata, Section II.2.

Table III.7

Leading exporters and importers of travel, 2006

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2006	2000	2006	2000-06	2004	2005	2006
Exporters							
European Union (25)	312.5	41.1	41.8	8	15	5	8
Extra-EU (25) exports	95.9	...	12.8	...	15	6	9
United States	106.7	20.5	14.3	1	13	8	5
China	33.9	3.4	4.5	13	48	14	16
Australia	17.9	1.9	2.4	12	22	11	6
Turkey	16.9	1.6	2.3	14	20	14	-7
Japan	15.9	1.8	2.1	11	27	10	28
Canada	14.7	2.3	2.0	5	21	7	7
Thailand	12.4	1.6	1.7	9	28	-5	30
Mexico	12.2	1.7	1.6	7	15	9	3
Switzerland	11.9	1.6	1.6	7	15	5	7
Hong Kong, China	11.5	1.2	1.5	12	26	14	11
Macao, China a	9.8	0.6	1.3	...	45	7	...
Malaysia	9.6	1.0	1.3	12	39	8	9
Croatia	8.0	0.6	1.1	19	7	10	8
South Africa	7.9	0.6	1.1	20	13	16	7
Above 15	600.0	81.5	80.6	-	-	-	-
Importers							
European Union (25)	311.0	43.7	44.9	8	13	6	6
Extra-EU (25) imports	112.9	...	16.3	...	15	7	5
United States	78.3	15.1	11.3	3	14	6	6
Japan	37.0	7.2	5.3	2	32	-2	-2
China	24.3	3.0	3.5	11	26	14	12
Canada	20.5	2.8	3.0	9	19	14	13
Russian Federation	18.8	2.0	2.7	13	22	14	4
Korea, Republic of	18.2	1.6	2.6	17	22	25	18
Hong Kong, China	14.0	2.8	2.0	2	16	0	5
Australia	11.8	1.4	1.7	11	41	10	4
Norway	11.4	1.0	1.6	16	26	20	12
Singapore	10.3	1.0	1.5	15	20	3	4
Switzerland	10.2	1.4	1.5	8	18	5	10
Taipei, Chinese	8.7	1.8	1.3	1	26	6	1
Mexico	8.1	1.2	1.2	7	11	9	7
India	7.2	0.6	1.0	18	34	24	24
Above 15	590.0	86.9	85.1	-	-	-	-

a Secretariat estimate.

Table III.8

Trade in travel of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2005	2005	2003-05	2004	2005	2005	2005	2003-05	2004	2005	
European Union (25)											
World	288266	100.0	10	15	5	World	294270	100.0	10	13	6
European Union (25)	200302	69.5	9	15	4	European Union (25)	186276	63.3	9	12	5
United States	26230	9.1	15	25	6	United States	21380	7.3	9	16	3
Switzerland	13545	4.7	6	10	2	Turkey	8422	2.9	18	27	11
Norway	6297	2.2	21	15	28	Switzerland	8024	2.7	1	-2	4
Japan	3480	1.2	2	5	-1	Croatia	3911	1.3	17	19	15
Above 5	249854	86.7	-	-	-	Above 5	228013	77.5	-	-	-
Russian Federation	3135	1.1	11	9	13	Egypt	3539	1.2	25	44	8
Canada	2967	1.0	17	25	10	Australia	3423	1.2	17	23	11
Australia	2895	1.0	28	47	11	Canada	3286	1.1	14	23	6
China	1608	0.6	31	37	26	China	2877	1.0	58	75	43
Romania	1424	0.5	91	147	48	Thailand	2750	0.9	23	33	13
Brazil	1086	0.4	15	1	31	Norway	2536	0.9	13	18	9
Israel	996	0.3	8	4	12	Russian Federation	2327	0.8	18	33	6
Mexico	993	0.3	12	23	2	India	2066	0.7	28	50	10
Turkey	934	0.3	16	8	25	South Africa	2032	0.7	5	2	8
Hong Kong, China	825	0.3	14	22	6	Morocco	1889	0.6	6	16	-3
Above 15	266718	92.5	-	-	-	Above 15	254738	86.6	-	-	-
United States a											
World	102014	100.0	11	13	8	World	73558	100.0	10	14	6
European Union (25)	26479	26.0	...	...	10	European Union (25)	23735	32.3	...	...	7
Japan	13737	13.5	26	28	25	Mexico	10519	14.3	12	13	10
Canada	9691	9.5	14	16	12	Canada	7092	9.6	5	15	-4
Mexico	7113	7.0	9	9	9	Japan	2854	3.9	10	6	13
Korea, Republic of	3859	3.8	11	5	17	China	2185	3.0	47	64	31
Above 5	60879	59.7	-	-	-	Above 5	46386	63.1	-	-	-
India	3561	3.5	17	15	18	India	1518	2.1	45	58	32
China	2720	2.7	18	12	26	Australia	1409	1.9	6	7	5
Australia	2315	2.3	21	36	8	Hong Kong, China	1091	1.5	42	88	7
Brazil	1758	1.7	12	11	13	Korea, Republic of	1020	1.4	20	30	10
Taipei, Chinese	1522	1.5	13	19	7	Taipei, Chinese	889	1.2	18	20	17
Bolivarian Rep. of Venezuela	1266	1.2	8	14	2	Brazil	703	1.0	-3	0	-6
Israel	1038	1.0	13	13	14	Thailand	698	0.9	28	32	24
Switzerland	711	0.7	4	6	2	New Zealand	614	0.8	10	20	1
Hong Kong, China	626	0.6	10	5	16	Singapore	553	0.8	43	23	65
Philippines	614	0.6	9	11	6	Philippines	490	0.7	-4	35	-31
Above 15	77010	75.5	-	-	-	Above 15	55368	75.3	-	-	-
Australia											
World	16868	100.0	16	22	11	World	11253	100.0	24	41	10
European Union (25)	3661	21.7	11	16	7	European Union (25) b	2888	25.7	-	40	-
China	2004	11.9	38	49	28	United States	1556	13.8	27	40	15
Japan	1597	9.5	14	27	3	New Zealand	1021	9.1	15	33	-1
New Zealand	1369	8.1	24	32	17	Indonesia	489	4.3	38	106	-7
United States	1021	6.1	5	11	-1	China	456	4.1	41	64	22
Above 5	9652	57.2	-	-	-	Above 5	6410	57.0	-	-	-
Korea, Republic of	918	5.4	22	24	20	Fiji	438	3.9	29	39	20
India	772	4.6	58	69	48	Thailand	415	3.7	36	67	11
Hong Kong, China	711	4.2	13	19	6	Canada	337	3.0	24	36	13
Malaysia	695	4.1	15	23	8	Hong Kong, China	318	2.8	33	46	21
Singapore	580	3.4	6	5	7	Singapore	292	2.6	28	42	15
Indonesia	476	2.8	2	8	-4	Malaysia	263	2.3	36	65	12
Thailand	402	2.4	12	19	6	Viet Nam	233	2.1	28	44	14
Canada	321	1.9	17	23	11	Japan	222	2.0	14	19	9
Taipei, Chinese	319	1.9	11	12	9	India	181	1.6	32	40	24
Viet Nam	153	0.9	26	29	24	Philippines	157	1.4	21	43	3
Above 15	14998	88.9	-	-	-	Above 15	9265	82.3	-	-	-

Table III.8 (continued)

Trade in travel of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2005	2005	2003-05	2004	2005	2005	2005	2003-05	2004	2005	
Canada											
World	13768	100.0	14	21	7	World	18175	100.0	17	19	14
United States	7409	53.8	7	17	-2	United States	10064	55.4	15	16	13
European Union (25)	2548	18.5	20	27	14	European Union (25)	3514	19.3	20	21	19
Japan	499	3.6	33	65	6	Mexico	835	4.6	21	9	34
China	333	2.4	37	28	47	China	253	1.4	33	49	19
Hong Kong, China	276	2.0	35	35	35	Australia	225	1.2	14	20	9
Above 5	11066	80.4	-	-	-	Above 5	14892	81.9	-	-	-
Australia	271	2.0	27	42	13	Japan	191	1.0	15	31	1
Korea, Republic of	234	1.7	14	17	12	Hong Kong, China	174	1.0	40	85	6
Mexico	229	1.7	17	24	11	Thailand	116	0.6	20	13	27
Switzerland	151	1.1	13	8	18	Switzerland	113	0.6	11	31	-6
Taipei, Chinese	139	1.0	32	60	9	South Africa	92	0.5	77	131	35
India	104	0.8	34	21	49	New Zealand	81	0.4	13	47	-12
Brazil	78	0.6	35	67	9	Barbados	76	0.4	11	23	0
Malaysia	68	0.5	44	40	47	India	74	0.4	7	7	7
Russian Federation	64	0.5	31	14	50	Jamaica	66	0.4	12	51	-17
Israel	54	0.4	16	21	11	Russian Federation	66	0.4	22	15	30
Above 15	12457	90.5	-	-	-	Above 15	15940	87.7	-	-	-
Japan											
World	12430	100.0	19	27	10	World	37565	100.0	14	32	-2
Korea, Republic of	2318	18.6	32	25	38	United States	9264	24.7	16	39	-4
Taipei, Chinese	1621	13.0	6	63	-30	European Union (25)	5817	15.5	...	...	...
United States	1505	12.1	7	12	2	China	3917	10.4	24	39	11
European Union (25)	1378	11.1	...	...	...	Korea, Republic of	3694	9.8	15	39	-5
China	1130	9.1	9	63	-27	Australia	1705	4.5	10	25	-3
Above 5	7952	64.0	-	-	-	Above 5	24397	64.9	-	-	-
Philippines	692	5.6	36	32	41	Hong Kong, China	1673	4.5	2	11	-7
Canada	513	4.1	5	-6	17	Thailand	1627	4.3	16	48	-10
Thailand	430	3.5	60	51	69	Taipei, Chinese	1433	3.8	12	30	-3
Brazil	413	3.3	33	9	63	Canada	1030	2.7	21	11	32
Hong Kong, China	404	3.3	18	13	23	Singapore	805	2.1	6	9	4
Australia	315	2.5	6	-3	17	Indonesia	791	2.1	16	70	-21
Singapore	307	2.5	49	39	60	Philippines	503	1.3	21	63	-10
Malaysia	249	2.0	44	28	64	Switzerland	488	1.3	1	16	-13
India	184	1.5	51	34	70	Malaysia	400	1.1	7	10	5
Indonesia	178	1.4	40	18	66	New Zealand	365	1.0	6	19	-6
Above 15	11638	93.6	-	-	-	Above 15	33511	89.2	-	-	-
Hong Kong, China											
World	10296	100.0	20	26	14	World	13305	100.0	8	16	0
China	5718	55.5	14	17	10	China	4114	30.9	9	16	1
European Union (25)	715	6.9	...	...	...	European Union (25)	1596	12.0	...	...	...
United States	680	6.6	29	49	12	United States	1539	11.6	6	10	2
Japan	497	4.8	19	26	11	Australia	1216	9.1	4	4	3
Taipei, Chinese	467	4.5	15	12	17	Japan	897	6.7	13	37	-7
Above 5	8077	78.5	-	-	-	Above 5	9362	70.4	-	-	-
Australia	303	2.9	52	77	29	Canada	667	5.0	4	12	-3
Singapore	262	2.5	42	70	19	Thailand	598	4.5	8	29	-9
Korea, Republic of	209	2.0	33	34	32	Taipei, Chinese	584	4.4	18	33	4
Philippines	175	1.7	27	40	16	Macao, China	382	2.9	4	2	5
Thailand	175	1.7	34	53	17	Singapore	369	2.8	34	41	28
Canada	151	1.5	28	43	14	Korea, Republic of	362	2.7	6	12	1
Malaysia	142	1.4	32	56	13	Malaysia	191	1.4	22	42	5
Indonesia	134	1.3	18	22	15	Philippines	169	1.3	-1	7	-8
Macao, China	125	1.2	...	...	...	New Zealand	130	1.0	2	6	-2
India	124	1.2	35	44	27	Indonesia	88	0.7	20	36	6
Above 15	9877	95.9	-	-	-	Above 15	12902	97.0	-	-	-

Table III.8 (continued)

Trade in travel of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2005	2005	2003-05	2004	2005	2005	2005	2003-05	2004	2005	
Korea, Republic of											
World	5806	100.0	4	13	-4	World	15406	100.0	23	22	25
Japan	2155	37.1	9	37	-14	United States	4075	26.5	37	41	33
United States	810	14.0	5	1	10	Japan	2691	17.5	29	33	25
China	783	13.5	3	1	5	China	2336	15.2	22	12	33
European Union (25)	466	8.0	...	...	...	European Union (25)	1351	8.8	...	...	...
Above 4	4214	72.6	-	-	-	Above 4	10454	67.9	-	-	-
Russian Federation c											
World	5500	100.0	11	18	4	World	18006	100.0	18	22	14
European Union (25)	2565	46.6	13	23	3	European Union (25)	7899	43.9	19	27	11
Ukraine	664	12.1	...	...	...	Turkey	2165	12.0	20	24	16
Kazakhstan	329	6.0	12	5	20	Ukraine	1457	8.1	...	...	...
United States	328	6.0	5	23	-9	Egypt	959	5.3	49	64	35
China	157	2.9	-4	33	-30	China	866	4.8	1	-6	7
Above 5	4043	73.5	-	-	-	Above 5	13346	74.1	-	-	-
Azerbaijan	153	2.8	...	...	...	United States	488	2.7	27	37	18
Uzbekistan	113	2.1	...	...	...	United Arab Emirates	357	2.0	22	48	0
Turkey	110	2.0	29	63	3	Kazakhstan	347	1.9	2	-23	35
Moldova	100	1.8	...	...	...	Israel	304	1.7	25	27	23
Japan	99	1.8	4	14	-6	Switzerland	303	1.7	15	33	0
Tajikistan	96	1.7	4	32	-17	Japan	230	1.3	12	34	-6
Armenia	92	1.7	...	...	...	Bulgaria	209	1.2	16	23	10
Korea, Republic of	79	1.4	17	40	-3	Georgia	171	1.0	...	...	...
Belarus	78	1.4	-1	-5	3	Norway	161	0.9	10	26	-4
Israel	75	1.4	10	11	9	Korea, Republic of	131	0.7	3	7	-1
Above 15	5039	91.6	-	-	-	Above 15	16046	89.1	-	-	-

a Health-related expenditure and expenditure by seasonal and border workers are not allocated geographically. In 2005, they accounted for 6 per cent of travel exports and 0.5 per cent of imports.

b 2004 instead of 2005.

c In 2005, trade in travel not allocated geographically accounted for 1 per cent of exports and 4 per cent of imports.

Note: For more information on asymmetries, see the Metadata, Section II.2.

4. Other commercial services

Table III.9

World trade in other commercial services by region, 2006

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2006	2000	2006	2000-06	2004	2005	2006
Exports							
World	1380	100.0	100.0	13	19	12	15
North America	247	23.2	17.9	8	11	11	11
South and Central America	24	2.0	1.7	10	13	24	20
Europe	744	50.8	54.0	14	20	10	13
European Union (25)	684	45.7	49.6	14	20	10	13
Commonwealth of Independent States (CIS)	17	0.6	1.3	27	30	35	30
Africa	16	1.4	1.2	10	19	3	9
Middle East	29	2.0	2.1	14	22	13	21
Asia	301	20.1	21.8	14	24	19	21
Imports							
World	1205	100.0	100.0	12	17	11	14
North America	183	17.2	15.2	9	13	8	13
South and Central America	32	3.2	2.6	8	7	24	14
Europe	614	49.3	51.1	12	17	10	11
European Union (25)	580	46.8	48.2	12	16	9	11
Commonwealth of Independent States (CIS)	32	1.5	2.6	23	25	21	18
Africa	32	2.5	2.7	13	28	26	12
Middle East	31	2.5	2.6	12	28	17	19
Asia	279	23.9	23.2	11	19	12	19

Note : For more information on asymmetries, see the Metadata, Section II.2.

Table III.10

Leading exporters and importers of other commercial services, 2006

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2006	2000	2006	2000-06	2004	2005	2006
Exporters							
European Union (25)	683.7	45.7	49.6	14	20	10	13
Extra-EU (25) exports	317.9	...	23.1	...	16	11	14
United States	211.9	19.5	15.4	9	12	10	12
Japan	69.0	5.9	5.0	10	27	16	16
India	58.3	...	4.2	...	...	...	39
Hong Kong, China	39.0	3.3	2.8	10	13	15	18
China	36.5	1.5	2.6	24	15	20	25
Switzerland	34.0	2.4	2.5	13	31	12	12
Canada	32.4	3.1	2.3	8	7	12	6
Singapore	31.0	1.7	2.3	19	30	12	13
Korea, Republic of	19.2	1.4	1.4	13	29	18	37
Taipei, Chinese	17.5	1.8	1.3	6	3	-9	19
Norway	13.9	0.9	1.0	15	22	29	34
Russian Federation	13.0	0.4	0.9	31	31	37	33
Israel	12.7	1.3	0.9	7	20	5	17
Brazil	10.2	0.9	0.7	10	12	33	30
Above 15	1280.0	...	93.1	-	-	-	-
Importers							
European Union (25)	579.7	46.8	48.2	12	16	9	11
Extra-EU (25) imports	237.8	...	19.8	...	16	9	12
United States	136.7	12.2	11.4	10	15	8	14
Japan	64.2	7.9	5.3	5	13	3	17
China	41.6	2.0	3.5	22	30	18	26
Canada	34.3	3.5	2.8	8	7	6	8
India	31.4	...	2.6	...	...	...	34
Singapore	28.4	1.9	2.4	15	23	9	16
Korea, Republic of	28.2	2.4	2.3	11	19	16	25
Russian Federation	18.7	0.8	1.6	24	24	18	22
Brazil	14.8	1.2	1.2	12	1	43	18
Taipei, Chinese	14.8	1.8	1.2	5	17	5	4
Indonesia a	14.8	1.3	1.2	...	...	...	...
Switzerland	12.5	0.6	1.0	22	49	10	11
Mexico	11.9	1.5	1.0	4	8	4	12
Thailand	11.3	0.9	0.9	12	15	14	31
Above 15	1045.0	...	86.7	-	-	-	-

a Secretariat estimate.

Table III.11

Trade in other commercial services of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2003-05	2004	2005			2003-05	2004	2005	
European Union (25)											
World	603565	100.0	15	20	10	World	520732	100.0	13	16	9
European Union (25)	324198	53.7	15	22	8	European Union (25)	308099	59.2	13	16	9
United States	84874	14.1	5	10	-1	United States	96514	18.5	10	15	6
Switzerland	39436	6.5	13	14	11	Switzerland	29805	5.7	14	22	6
Japan	14852	2.5	18	27	11	Japan	8095	1.6	16	16	15
Norway	7801	1.3	21	35	9	Norway	4742	0.9	13	13	14
Above 5	471161	78.1	-	-	-	Above 5	447255	85.9	-	-	-
Russian Federation	7246	1.2	38	39	37	Canada	3883	0.7	15	18	13
China	7169	1.2	38	46	30	Singapore	3597	0.7	23	31	16
Singapore	6896	1.1	24	42	8	China	3395	0.7	40	55	27
Hong Kong, China	5506	0.9	13	5	22	Russian Federation	3357	0.6	24	25	22
Canada	4489	0.7	15	22	8	Hong Kong, China	3160	0.6	9	10	7
Australia	3886	0.6	23	34	13	Australia	2340	0.4	18	19	17
Korea, Republic of	3721	0.6	25	31	20	India	2226	0.4	36	39	33
South Africa	3167	0.5	15	25	5	Turkey	1689	0.3	21	37	7
Nigeria	3129	0.5	20	26	15	Korea, Republic of	1606	0.3	22	35	11
Turkey	2749	0.5	29	53	9	Brazil	1601	0.3	8	-5	22
Above 15	519120	86.0	-	-	-	Above 15	474110	91.0	-	-	-
United States											
World	188831	100.0	11	12	10	World	119437	100.0	12	15	8
European Union (25)	78687	41.7	...	...	8	European Union (25)	49294	41.3	...	...	8
Japan	19213	10.2	14	15	12	Bermuda	12215	10.2	2	16	-10
Canada	16567	8.8	7	3	11	Japan	11635	9.7	14	14	13
Mexico	10098	5.3	14	9	18	Canada	10243	8.6	8	0	17
Switzerland	7740	4.1	11	19	4	Switzerland	9673	8.1	28	21	35
Above 5	132304	70.1	-	-	-	Above 5	93060	77.9	-	-	-
Singapore	4513	2.4	-3	-6	0	India	3023	2.5	80	48	119
Bermuda	4312	2.3	22	27	16	Mexico	2266	1.9	11	12	9
Australia	4033	2.1	4	1	8	Australia	2052	1.7	34	37	32
China	3972	2.1	31	32	30	Singapore	1762	1.5	50	26	78
Korea, Republic of	3718	2.0	16	18	14	Hong Kong, China	1692	1.4	12	28	-2
Brazil	2705	1.4	5	3	8	Israel	1004	0.8	26	27	25
Taipei, Chinese	2469	1.3	17	15	20	China	811	0.7	22	19	24
Hong Kong, China	2401	1.3	9	5	14	Brazil	667	0.6	11	13	10
Saudi Arabia	1282	0.7	6	4	8	Korea, Republic of	584	0.5	13	1	26
India	1051	0.6	16	30	4	Philippines	501	0.4	26	38	14
Above 15	162760	86.2	-	-	-	Above 15	107422	89.9	-	-	-
Japan											
World	59694	100.0	21	27	16	World	54659	100.0	8	13	3
United States	19784	33.1	11	14	8	United States	24965	45.7	9	11	8
European Union (25)	16715	28.0	...	...	...	European Union (25)	12716	23.3	...	...	...
Singapore	4167	7.0	35	44	27	Singapore	2282	4.2	13	25	3
Taipei, Chinese	3608	6.0	57	102	22	China	1694	3.1	18	24	13
China	3138	5.3	48	81	21	Taipei, Chinese	1478	2.7	21	70	-14
Above 5	47411	79.4	-	-	-	Above 5	43135	78.9	-	-	-
Canada	1744	2.9	4	3	6	Switzerland	1286	2.4	1	-5	7
Thailand	1697	2.8	25	0	57	Hong Kong, China	1145	2.1	12	25	0
Korea, Republic of	1443	2.4	23	14	32	Korea, Republic of	1083	2.0	17	12	23
Indonesia	988	1.7	15	69	-22	Thailand	790	1.4	31	23	39
Australia	892	1.5	13	-3	33	Indonesia	774	1.4	6	7	5
United Arab Emirates	771	1.3	...	...	8	Australia	609	1.1	-4	-13	5
Switzerland	748	1.3	-9	4	-20	United Arab Emirates	532	1.0	0	0	-1
Philippines	601	1.0	3	0	6	Canada	475	0.9	12	21	3
Mexico	523	0.9	42	13	78	Philippines	374	0.7	-3	-1	-5
India	420	0.7	26	22	30	Iran, Islamic Rep. of	281	0.5	110	55	184
Above 15	57239	95.9	-	-	-	Above 15	50483	92.4	-	-	-

Table III.11 (continued)

Trade in other commercial services of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2005	2005	2003-05	2004	2005	2005	2005	2003-05	2004	2005	
Hong Kong, China a											
World	33089	100.0	14	13	15	World	10071	100.0	13	15	12
United States	8538	25.8	12	9	14	United States	2489	24.7	-6	-20	12
China	7476	22.6	9	11	6	China	2383	23.7	36	68	9
European Union (25)	6353	19.2	...	...	...	European Union (25)	1509	15.0	...	...	...
Japan	1767	5.3	13	12	15	Japan	1143	11.3	2	-6	11
Taipei, Chinese	1274	3.9	22	29	16	Singapore	559	5.6	12	13	12
Above 5	25408	76.8	-	-	-	Above 5	8083	80.3	-	-	-
Singapore	1023	3.1	9	18	1	Taipei, Chinese	295	2.9	2	-9	15
Korea, Republic of	633	1.9	1	-20	27	Korea, Republic of	213	2.1	-24	-43	2
Switzerland	410	1.2	19	33	6	Australia	194	1.9	-59	-82	-4
Australia	392	1.2	20	36	6	Switzerland	149	1.5	-7	-9	-5
Canada	369	1.1	-11	-24	5	Malaysia	109	1.1	-11	-31	15
Thailand	350	1.1	41	15	72	Indonesia	97	1.0	120	295	23
Malaysia	270	0.8	24	35	14	Thailand	87	0.9	-57	-86	34
Macao, China	258	0.8	...	...	...	Canada	68	0.7	-66	-88	-6
Indonesia	190	0.6	31	13	52	Macao, China	68	0.7	...	...	...
India	149	0.5	16	162	-48	Philippines	54	0.5	-28	-57	20
Above 15	29452	89.0	-	-	-	Above 15	9417	93.5	-	-	-
Canada											
World	30464	100.0	10	7	12	World	31814	100.0	7	7	6
United States	18780	61.6	12	10	14	United States	22945	72.1	9	11	8
European Union (25)	4502	14.8	10	3	18	European Union (25)	3502	11.0	2	-1	6
Bermuda	1251	4.1	-5	-11	1	Japan	1253	3.9	-6	2	-12
Barbados	876	2.9	-10	-19	0	Bermuda	1162	3.7	25	12	40
Switzerland	328	1.1	-26	-16	-35	Barbados	871	2.7	-15	10	-34
Above 5	25737	84.5	-	-	-	Above 5	29733	93.4	-	-	-
Japan	268	0.9	-7	-6	-7	Switzerland	331	1.0	-27	-51	10
Mexico	214	0.7	-10	-4	-15	Australia	158	0.5	10	12	8
Australia	207	0.7	-26	-25	-26	Hong Kong, China	157	0.5	16	-6	43
China	191	0.6	-12	6	-27	Norway	111	0.3	-15	-40	20
Brazil	162	0.5	1	5	-3	China	97	0.3	11	-1	26
Russian Federation	112	0.4	-1	-24	29	Russian Federation	86	0.3	57	19	107
Bolivarian Rep. of Venezuela	98	0.3	35	115	-15	India	64	0.2	50	115	5
Hong Kong, China	89	0.3	-28	-54	11	Mexico	60	0.2	-10	-18	-1
Indonesia	89	0.3	10	36	-11	Jamaica	55	0.2	15	22	7
Malaysia	84	0.3	16	44	-7	Saudi Arabia	38	0.1	8	8	7
Above 15	27251	89.5	-	-	-	Above 15	30890	97.0	-	-	-
Singapore b, c											
World	27559	100.0	21	30	12	World	24348	100.0	15	23	9
United States	3377	12.3	22	27	16	United States	7083	29.1	9	13	5
European Union (25)	3318	12.0	...	...	12	European Union (25)	5737	23.6	...	...	23
Japan	3016	10.9	30	56	8	Japan	2007	8.2	34	103	-12
Hong Kong, China	1905	6.9	17	21	14	Hong Kong, China	953	3.9	15	16	14
Korea, Republic of	1269	4.6	13	15	10	Australia	618	2.5	8	23	-5
Above 5	12884	46.8	-	-	-	Above 5	16398	67.3	-	-	-
China	1219	4.4	14	31	0	China	504	2.1	21	66	-11
Australia	957	3.5	20	12	29	Korea, Republic of	362	1.5	20	30	10
Above 7	15060	54.6	-	-	-	Above 7	17264	70.9	-	-	-
Korea, Republic of											
World	14029	100.0	23	29	18	World	22505	100.0	18	19	16
United States	4756	33.9	16	25	8	United States	7935	35.3	13	8	18
European Union (25)	2837	20.2	...	...	...	European Union (25)	4618	20.5	...	...	...
Japan	2001	14.3	16	27	5	China	2315	10.3	29	41	17
China	839	6.0	31	60	8	Japan	1833	8.1	9	8	10
Above 4	10433	74.4	-	-	-	Above 4	16700	74.2	-	-	-

Table III.11 (continued)

Trade in other commercial services of selected economies by origin and destination, 2005

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2003-05	2004	2005			2003-05	2004	2005	
Russian Federation d											
World	9758	100.0	34	31	37	World	15344	100.0	21	24	18
European Union (25)	4337	44.4	32	34	30	European Union (25)	7578	49.4	41	45	38
United States	1401	14.4	47	60	36	United States	1398	9.1	-12	-5	-19
Turkey	523	5.4	68	51	86	Turkey	1387	9.0	58	71	47
Switzerland	403	4.1	53	39	69	Panama	597	3.9	40	24	56
Kazakhstan	268	2.7	41	72	16	Switzerland	511	3.3	7	14	1
Above 5	6931	71.0	-	-	-	Above 5	11471	74.8	-	-	-
Ukraine	253	2.6	...	...	...	Ukraine	353	2.3	...	...	...
British Virgin Islands	231	2.4	33	33	33	Serbia and Montenegro	313	2.0	85	428	-36
Belarus	148	1.5	22	19	26	Belarus	198	1.3	12	27	-1
India	143	1.5	-40	-60	-12	British Virgin Islands	118	0.8	134	190	89
Japan	135	1.4	56	57	54	Kazakhstan	97	0.6	-9	-18	2
Korea, Republic of	87	0.9	59	112	19	Belize	87	0.6	...	...	...
China	79	0.8	40	81	9	Korea, Republic of	82	0.5	44	-38	236
Panama	59	0.6	12	-17	52	Israel	73	0.5	110	158	70
Gibraltar	54	0.6	59	46	74	Kyrgyz Republic	59	0.4	27	-73	488
Israel	54	0.6	140	78	223	Japan	56	0.4	51	57	45
Above 15	8174	83.8	-	-	-	Above 15	12907	84.1	-	-	-

a Financial intermediation services are not allocated geographically. In 2005, they accounted for 4 per cent of other commercial services exports and 1 per cent of imports.

b The following transactions are not allocated geographically: financial services exports related to foreign exchange trading and imports of insurance on goods imports.

c In 2005, ASEAN countries accounted for 15 per cent of other commercial services exports and for 5 per cent of imports.

d In 2005, trade in other commercial services not allocated geographically represented 7 per cent of exports and 8 per cent of imports.

Note: For more information on asymmetries, see the Metadata, Section II.2.

4.1. Communications services

Table III.12

World exports of communications services by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	55	100.0	100.0	11	21	15	14
North America	8	20.1	13.8	3	10	5	9
South and Central America	2	5.8	3.8	2	19	1	2
Europe	33	49.1	58.8	15	29	20	12
European Union (25)	30	-	52.9	-	-	20	11
Commonwealth of Independent States (CIS)	1	2.2	2.2	12	-3	15	34
Asia	8	18.8	14.3	5	8	2	20

Table III.13

Major exporters and importers of communications services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	29697	63.2	11	1	European Union (25)	29405	64.8	10
	Extra-EU (25) exports	8592	18.3	6		Extra-EU (25) imports	9611	21.2	8
2	United States	5033	10.7	7	2	United States	5292	11.7	4
3	Canada	2171	4.6	10	3	Canada	2010	4.4	12
4	India a	1999	4.3	...	4	Hong Kong, China	1141	2.5	2
5	Kuwait b	1295	2.8	156	5	Switzerland	954	2.1	-16
6	Switzerland	1156	2.5	-5	6	Singapore	825	1.8	8
7	Hong Kong, China	942	2.0	11	7	Korea, Republic of	773	1.7	22
8	Romania	674	1.4	128	8	Russian Federation	746	1.6	8
9	Russian Federation	658	1.4	40	9	India a	715	1.6	...
10	Australia	625	1.3	4	10	Malaysia b	680	1.5	29
11	Malaysia b	615	1.3	57	11	Australia	625	1.4	-8
12	Singapore	552	1.2	9	12	Japan	616	1.4	-1
13	Mexico b	548	1.2	30	13	China	603	1.3	28
14	Philippines	520	1.1	7	14	Taipei, Chinese	505	1.1	2
15	China	485	1.0	10	15	Indonesia	495	1.1	38
	Above 15	46970	100.0	-		Above 15	45385	100.0	-

a Secretariat estimate.

b Telecommunications services.

Note: Based on information available to the Secretariat. See the Metadata, Section II.2.

4.1.1 Telecommunications services

Table III.14

Major exporters and importers of telecommunications services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	23682	65.9	12	1	European Union (25)	23308	70.7	12
	Extra-EU (25) exports	6523	18.1	2		Extra-EU (25) imports	7388	22.4	6
2	United States	4724	13.1	6	2	United States	4658	14.1	3
3	Canada	1369	3.8	10	3	Canada	1365	4.1	15
4	Kuwait	1295	3.6	156	4	Russian Federation	720	2.2	10
5	Hong Kong, China	684	1.9	-2	5	Malaysia	680	2.1	29
6	Russian Federation	620	1.7	41	6	Hong Kong, China	431	1.3	-4
7	Malaysia	615	1.7	57	7	Romania	356	1.1	75
8	Mexico	548	1.5	30	8	Argentina	243	0.7	21
9	Romania	492	1.4	66	9	Norway	219	0.7	10
10	Morocco	446	1.2	31	10	Israel	211	0.6	-13
11	Turkey	412	1.1	19	11	South Africa	183	0.6	35
12	Norway	302	0.8	18	12	Turkey	183	0.6	43
13	Pakistan	284	0.8	22	13	Lebanon	138	0.4	-32
14	Lebanon	241	0.7	5	14	Colombia	133	0.4	4
15	Croatia	235	0.7	26	15	Croatia	124	0.4	20
Above 15		35950	100.0	-	Above 15		32950	100.0	-

Note: Based on information available to the Secretariat. As certain major traders in communications services do not report the item telecommunications services separately, they may not appear in the list. Transactions on telecommunications services are often reported on a net rather than a gross basis. See the Metadata, Section II.2.

Table III.15

Exports of telecommunications services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						United States					
World	23682	100.0	16	20	12	World	4724	100.0	3	0	6
European Union (25)	17158	72.5	18	20	16	European Union (25)	1468	31.1	...	...	11
United States	2189	9.2	6	23	-8	Canada	588	12.4	-7	13	-22
Switzerland	627	2.6	7	32	-13	Mexico	258	5.5	-13	-26	2
Norway	370	1.6	32	20	45	Switzerland	161	3.4	65	86	46
Japan	347	1.5	90	276	-4	Japan	160	3.4	10	23	-2
Above 5	20691	87.4	-	-	-	Above 5	2635	55.8	-	-	-
Russian Federation	173	0.7	15	15	15	Korea, Republic of	150	3.2	15	2	30
Australia	162	0.7	19	28	10	Philippines	124	2.6	8	-17	41
Canada	142	0.6	0	9	-8	China	117	2.5	22	22	23
Hong Kong, China	96	0.4	6	-12	28	Australia	114	2.4	5	-22	43
Turkey	93	0.4	14	-1	31	Brazil	104	2.2	8	19	-2
Romania	90	0.4	51	145	-7	South Africa	90	1.9	20	2	41
Brazil	78	0.3	-9	-15	-2	India	76	1.6	-8	-23	10
India	73	0.3	8	5	11	Hong Kong, China	70	1.5	1	-7	11
New Zealand	72	0.3	24	27	20	Israel	64	1.4	-3	-1	-4
China	71	0.3	36	105	-9	Taipei, Chinese	59	1.2	-12	-21	-3
Above 15	21742	91.8	-	-	-	Above 15	3603	76.3	-	-	-

4.2. Construction

Table III.16

World exports of construction by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	50	100.0	100.0	11	14	18	15
North America	4	8.6	8.5	10	12	36	16
South and Central America	0	1.3	0.4	-15	-19	20	6
Europe	29	59.2	56.6	10	17	8	12
European Union (25)	26	-	51.4	-	-	7	13
Commonwealth of Independent States (CIS)	3	1.0	5.1	54	45	46	37
Asia	13	27.3	26.1	10	3	36	21

Table III.17

Major exporters and importers of construction, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	26142	55.3	13	1	European Union (25)	18743	48.3	6
	Extra-EU (25) exports	14171	30.0	17		Extra-EU (25) imports	7957	20.5	6
2	Japan	7224	15.3	5	2	Japan	4765	12.3	-1
3	United States	4139	8.8	15	3	Russian Federation	4034	10.4	32
4	China	2593	5.5	77	4	Kazakhstan	1941	5.0	165
5	Russian Federation	2209	4.7	40	5	China	1619	4.2	21
6	Turkey	882	1.9	19	6	Azerbaijan	1499	3.9	9
7	India ^a	828	1.8	...	7	Angola	1323	3.4	53
8	Malaysia	811	1.7	148	8	Malaysia	1087	2.8	133
9	Singapore	566	1.2	1	9	United States	1039	2.7	7
10	Egypt	503	1.1	24	10	India ^a	774	2.0	...
11	Israel	349	0.7	7	11	Indonesia	726	1.9	2
12	Hong Kong, China	313	0.7	-17	12	Taipei, Chinese	376	1.0	-33
13	Thailand	255	0.5	8	13	Thailand	314	0.8	37
14	Norway	254	0.5	119	14	Hong Kong, China	273	0.7	-21
15	Romania	195	0.4	63	15	Singapore	271	0.7	1
	Above 15	47265	100.0	-		Above 15	38785	100.0	-

^a Secretariat estimate.

Note: Based on information available to the Secretariat. As certain economies do not report this item separately, they may not appear in the list (e.g., Switzerland, Saudi Arabia, United Arab Emirates). See the Metadata, Section II.2.

Table III.18

Exports of construction of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						Japan					
World	26142	100.0	10	7	13	World	7224	100.0	26	51	5
European Union (25)	11971	45.8	9	9	9	United Arab Emirates	1141	15.8	112	165	69
United States	1243	4.8	-2	-3	0	Taipei, Chinese	830	11.5	39	199	-36
Nigeria	1092	4.2	45	40	50	Saudi Arabia	502	7.0	13	50	-15
Russian Federation	1021	3.9	45	59	31	Thailand	435	6.0	13	-32	87
Norway	991	3.8	-3	2	-8	Indonesia	417	5.8	9	106	-43
Above 5	16318	62.4	-	-	-	Above 5	3325	46.0	-	-	-
Switzerland	637	2.4	1	4	-2	Iran, Islamic Rep. of	292	4.0	64	33	102
China	615	2.4	32	60	9	China	271	3.8	-3	36	-31
Bolivarian Rep. of Venezuela	286	1.1	94	17	219	Viet Nam	232	3.2	61	-1	162
Brazil	276	1.1	20	-41	144	Mexico	209	2.9	27	-51	233
India	256	1.0	18	30	7	Singapore	200	2.8	72	298	-26
Singapore	245	0.9	-4	-1	-7	Russian Federation	199	2.7	121	19	313
Korea, Republic of	212	0.8	61	30	101	United States	171	2.4	21	-5	56
Croatia	210	0.8	57	115	15	Malaysia	124	1.7	48	48	48
Mexico	165	0.6	-17	-31	-1	European Union (25)	118	1.6	...	...	...
Canada	161	0.6	67	101	38	New Zealand	105	1.5	...	...	...
Above 15	19382	74.1	-	-	-	Above 15	5247	72.6	-	-	-
Russian Federation a						Singapore b					
World	2209	100.0	45	50	40	World	566	100.0	15	32	1
European Union (25)	773	35.0	18	37	2	China	85	15.0	-4	111	-57
Turkey	454	20.6	73	52	98	European Union (25)	56	10.0	...	...	1
United States	280	12.7	100	152	59	United States	21	3.6	15	21	10
Japan	66	3.0	110	80	144	Japan	8	1.4	-5	-30	29
Serbia and Montenegro	34	1.6	-8	-15	1	Hong Kong, China	6	1.0	236	26	796
Above 5	1607	72.8	-	-	-	Above 5	175	31.0	-	-	-

a In 2005, construction not allocated geographically represented 10 per cent of exports.

b In 2005, ASEAN countries accounted for 35 per cent of construction exports.

4.3. Insurance services

Table III.19

World exports of insurance services by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	50	100.0	100.0	14	22	2	-13
North America	12	28.6	23.3	9	19	0	10
South and Central America	1	4.1	2.3	2	-6	11	8
Europe	30	51.4	59.7	18	21	-1	-22
European Union (25)	24	-	48.9	-	-	-3	-27
Commonwealth of Independent States (CIS)	0	0.2	0.8	47	33	53	31
Asia	6	11.7	11.5	14	51	35	2

Table III.20

Major exporters and importers of insurance services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	24349	52.7	-27	1	United States	28482	32.1	-2
	Extra-EU (25) exports	7982	17.3	-42	2	European Union (25)	26754	30.2	-3
2	United States	6831	14.8	0		Extra-EU (25) imports	10208	11.5	-5
3	Switzerland	4503	9.7	12	3	Mexico	8714	9.8	14
4	Canada	3211	6.9	12	4	China	7200	8.1	18
5	Mexico	1550	3.4	79	5	Canada	4591	5.2	3
6	Singapore	1122	2.4	-15	6	India a	2391	2.7	...
7	India a	919	2.0	...	7	Singapore	2240	2.5	2
8	Japan	873	1.9	-18	8	Japan	1894	2.1	-45
9	China	549	1.2	44	9	Thailand	1656	1.9	28
10	Australia	530	1.1	5	10	Taipei, Chinese	967	1.1	-20
11	Hong Kong, China	414	0.9	1	11	Turkey	891	1.0	6
12	Taipei, Chinese	365	0.8	-4	12	Egypt	781	0.9	33
13	Norway	341	0.7	2	13	Korea, Republic of	733	0.8	59
14	Russian Federation	323	0.7	34	14	Brazil	702	0.8	8
15	Turkey	323	0.7	18	15	Russian Federation	698	0.8	-40
	Above 15	46205	100.0	-		Above 15	88695	100.0	-

a Secretariat estimate.

Note: Based on information available to the Secretariat. For more information on asymmetries, see the Metadata, Section II.2.

Table III.21

Exports of insurance services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						United States					
World	24349	100.0	-16	-3	-27	World	6831	100.0	7	14	0
European Union (25)	16367	67.2	-3	14	-17	European Union (25)	2794	40.9	...	...	-14
Switzerland	1001	4.1	-33	-51	-10	Canada	981	14.4	12	11	14
Canada	846	3.5	12	15	9	Japan	710	10.4	49	27	74
Australia	548	2.3	29	-39	172	Bermuda	665	9.7	23	39	8
United States	500	2.1	-76	-21	-93	Australia	200	2.9	5	18	-6
Above 5	19262	79.1	-	-	-	Above 5	5351	78.3	-	-	-
South Africa	353	1.4	0	-9	11	Mexico	158	2.3	-9	-15	-2
Japan	329	1.4	-25	-40	-5	Switzerland	87	1.3	12	-2	29
Mexico	156	0.6	-13	-13	-13	Korea, Republic of	74	1.1	19	16	23
Turkey	139	0.6	23	62	-6	Brazil	58	0.8	15	26	4
Norway	123	0.5	-26	28	-57	Taipei, Chinese	56	0.8	19	28	11
Russian Federation	114	0.5	14	31	0	Hong Kong, China	54	0.8	17	29	5
Korea, Republic of	109	0.4	25	53	2	Chile	47	0.7	9	44	-17
New Zealand	104	0.4	14	18	10	Singapore	42	0.6	5	-9	20
Singapore	89	0.4	-23	7	-45	Israel	38	0.6	9	45	-18
Hong Kong, China	89	0.4	-34	5	-58	Norway	38	0.6	10	14	5
Above 15	20868	85.7	-	-	-	Above 15	6001	87.8	-	-	-
Canada						Singapore a					
World	3211	100.0	-3	-16	12	World	1122	100.0	-4	7	-15
United States	1332	41.5	8	5	10	Australia	229	20.4	11	-14	45
European Union (25)	561	17.5	-9	-42	43	Japan	123	11.0	18	14	23
						Korea, Republic of	106	9.5	-8	32	-37
						European Union (25)	59	5.3	...	...	11
						Hong Kong, China	43	3.8	-20	-23	-16
Above 2	1893	59.0	-	-	-	Above 5	560	49.9	-	-	-
Japan						Australia					
World	873	100.0	53	186	-18	World	530	100.0	7	15	5
European Union (25)	186	21.3	...	...	...	United States	224	42.3	7	14	5
United States	86	9.8	...	-1000	-61	European Union (25)	101	19.1	7	14	5
Hong Kong, China	79	9.1	11	34	-8	New Zealand	53	10.0	8	16	4
Switzerland	72	8.3	-18	9	-38	Singapore	25	4.7	7	14	4
China	61	7.0	24	64	-7	Japan	18	3.4	7	14	13
Above 5	484	55.5	-	-	-	Above 5	421	79.4	-	-	-
Hong Kong, China						Russian Federation b					
World	414	100.0	3	4	1	World	323	100.0	48	63	34
United Kingdom	95	23.0	-1	21	-19	European Union (25)	133	41.0	34	39	29
China	69	16.6	-10	-29	14	Switzerland	37	11.6	165	343	58
Korea, Republic of	58	14.0	59	97	28	Kazakhstan	37	11.6	60	71	49
Taipei, Chinese	34	8.3	12	34	-7	Ukraine	19	5.8	...	...	...
Singapore	31	7.5	23	6	43	Panama	14	4.5	...	...	...
Above 5	287	69.5	-	-	-	Above 5	240	74.4	-	-	-

a In 2005, ASEAN countries accounted for 25 per cent of insurance services exports.

b In 2005, insurance services not allocated geographically accounted for 4 per cent of exports.

4.4. Financial services

Table III.22

World exports of financial services by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	170	100.0	100.0	12	13	27	20
North America	36	21.8	20.8	11	9	25	14
South and Central America	1	1.0	0.7	5	0	5	18
Europe	108	62.3	63.0	13	16	28	18
European Union (25)	96	-	56.0	-	-	31	19
Commonwealth of Independent States (CIS)	1	0.2	0.3	26	17	46	41
Asia	22	12.5	12.7	13	5	26	37

Table III.23

Major exporters and importers of financial services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	96001	58.3	19	1	European Union (25)	46721	62.9	21
	Extra-EU (25) exports	44070	26.8	19		Extra-EU (25) imports	17709	23.8	19
2	United States	34081	20.7	13	2	United States	12349	16.6	7
3	Switzerland	10402	6.3	10	3	Japan	2687	3.6	1
4	Hong Kong, China	6322	3.8	39	4	Canada	2356	3.2	9
5	Japan	5044	3.1	14	5	Hong Kong, China	1406	1.9	21
6	Singapore	3695	2.2	50	6	Taipei, Chinese	1370	1.8	55
7	Korea, Republic of	1651	1.0	52	7	Norway	1237	1.7	5
8	Canada	1590	1.0	40	8	India a	1227	1.7	...
9	Taipei, Chinese	1517	0.9	33	9	Switzerland	1023	1.4	19
10	India a	1468	0.9	...	10	Russian Federation	892	1.2	28
11	Australia	764	0.5	3	11	Singapore	788	1.1	18
12	Norway	733	0.4	23	12	Brazil	737	1.0	48
13	South Africa	534	0.3	26	13	Mexico	550	0.7	33
14	Brazil	507	0.3	20	14	Indonesia	539	0.7	-9
15	Russian Federation	390	0.2	44	15	Australia	408	0.5	2
	Above 15	164700	100.0	-		Above 15	74290	100.0	-

a Secretariat estimate.

Note: Based on information available to the Secretariat. For more information on asymmetries, see the Metadata, Section II.2.

Table III.24

Exports of financial services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						United States a					
World	96001	100.0	25	31	19	World	34081	100.0	19	26	13
European Union (25)	51931	54.1	25	31	20	European Union (25)	12291	36.1	...	...	29
United States	14437	15.0	16	17	16	Bermuda	1880	5.5	13	18	7
Switzerland	6756	7.0	24	24	24	Canada	1590	4.7	19	22	17
Japan	3869	4.0	35	36	34	Japan	1253	3.7	29	35	23
Russian Federation	910	0.9	37	44	31	Australia	734	2.2	27	18	36
Above 5	77904	81.1	-	-	-	Above 5	17748	52.1	-	-	-
Norway	897	0.9	52	85	24	Switzerland	671	2.0	10	3	17
Hong Kong, China	811	0.8	3	-7	13	Mexico	547	1.6	11	-3	26
Taipei, Chinese	607	0.6	20	30	10	Hong Kong, China	455	1.3	34	-8	95
Australia	591	0.6	21	38	5	Brazil	431	1.3	18	79	-23
Singapore	586	0.6	16	17	15	China	349	1.0	54	6	122
Canada	582	0.6	11	19	3	Singapore	347	1.0	7	16	-1
Korea, Republic of	417	0.4	28	18	40	Korea, Republic of	344	1.0	11	44	-14
China	344	0.4	46	74	22	Taipei, Chinese	302	0.9	31	46	17
Turkey	329	0.3	23	35	13	Norway	243	0.7	44	62	27
South Africa	293	0.3	-1	19	-18	Argentina	212	0.6	18	51	-8
Above 15	83362	86.8	-	-	-	Above 15	21649	63.5	-	-	-
Hong Kong, China b						Japan					
World	6322	100.0	30	21	39	World	5044	100.0	21	27	14
United States	1576	24.9	19	9	30	European Union (25)	2015	40.0	...	...	...
United Kingdom	1238	19.6	68	70	66	United States	1990	39.5	18	15	20
Singapore	346	5.5	17	25	10	Hong Kong, China	537	10.6	45	98	7
Japan	269	4.3	70	197	-2	Cayman Islands	165	3.3	8	54	-24
Taipei, Chinese	194	3.1	17	57	-13	Singapore	39	0.8	-15	24	-43
Above 5	3623	57.3	-	-	-	Above 5	4746	94.1	-	-	-
Singapore c, d						Canada					
World	3695	100.0	42	34	50	World	1590	100.0	18	-1	40
European Union (25)	737	19.9	...	...	31	United States	756	47.5	16	-3	38
United States	456	12.3	26	29	22	European Union (25)	541	34.0	19	-10	57
Hong Kong, China	322	8.7	19	31	7						
Japan	115	3.1	48	75	26						
Australia	73	2.0	35	8	67						
Above 5	1704	46.1	-	-	-	Above 2	1297	81.6	-	-	-
Australia						Russian Federation e					
World	764	100.0	7	13	3	World	390	100.0	49	54	44
European Union (25)	256	33.5	6	13	3	European Union (25)	239	61.3	196	404	74
United States	215	28.1	6	13	4	United States	47	12.0	...	...	43
Singapore	65	8.5	7	15	7	Ukraine	10	2.6	...	...	...
Hong Kong, China	48	6.3	7	15	4	British Virgin Islands	10	2.5	113	319	9
Japan	29	3.8	6	13	7	Belize	9	2.2	...	...	...
Above 5	613	80.2	-	-	-	Above 5	314	80.6	-	-	-

a Transactions between affiliated companies are not allocated geographically. In 2005, they accounted for 14 per cent of financial services exports.

b Financial intermediation services are not allocated geographically. In 2005, they accounted for 19 per cent of financial services exports.

c Financial services exports related to foreign exchange trading are not allocated geographically.

d In 2005, ASEAN countries accounted for 9 per cent of financial services exports.

e In 2005, financial services not allocated geographically accounted for 3 per cent of exports.

4.5. Computer and information services

Table III.25

World exports of computer and information services by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	105	100.0	100.0	17	27	28	9
North America	12	19.1	11.4	5	20	9	-1
South and Central America	1	0.9	0.9	19	15	27	26
Europe	64	54.4	59.8	19	35	31	4
European Union (25)	60	-	56.4	-	-	30	3
Commonwealth of Independent States (CIS)	1	0.2	0.5	45	29	44	56
Asia	23	...	21.1	...	...	...	...

Table III.26

Major exporters and importers of computer and information services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	60233	60.3	3	1	European Union (25)	31580	58.4	12
	Extra-EU (25) exports	21285	21.3	4		Extra-EU (25) imports	10745	19.9	6
2	India a	16091	16.1	...	2	United States	8969	16.6	34
3	United States	8239	8.2	-8	3	Japan	2432	4.5	11
4	Israel b	4529	4.5	3	4	Canada	1792	3.3	-6
5	Canada	3925	3.9	19	5	Brazil	1713	3.2	34
6	China	1840	1.8	12	6	China	1623	3.0	30
7	Japan	1126	1.1	8	7	India a	1498	2.8	...
8	Norway b	899	0.9	59	8	Norway b	1131	2.1	97
9	Australia	886	0.9	-6	9	Australia	802	1.5	3
10	Singapore	476	0.5	6	10	Indonesia	561	1.0	20
11	Malaysia b	435	0.4	25	11	Russian Federation	482	0.9	51
12	Russian Federation	422	0.4	65	12	Hong Kong, China	427	0.8	8
13	Romania	332	0.3	132	13	Malaysia b	379	0.7	21
14	Hong Kong, China	265	0.3	8	14	Romania	351	0.6	323
15	Costa Rica	255	0.3	27	15	Singapore	334	0.6	6
	Above 15	99950	100.0	-		Above 15	54075	100.0	-

a Secretariat estimate.

b Computer services.

Note: Based on information available to the Secretariat. As certain economies do not report this item, they may not appear in the list (e.g., Switzerland). For more information on asymmetries, see the Metadata, Section II.2.

Table III.27

Exports of computer and information services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						United States a					
World	60233	100.0	16	30	3	World	8239	100.0	-1	6	-8
European Union (25)	38949	64.7	22	44	3	European Union (25)	3241	39.3	...	...	-6
United States	7709	12.8	6	10	1	Canada	664	8.1	-24	-26	-21
Switzerland	4034	6.7	-4	8	-14	Japan	357	4.3	-2	7	-9
Norway	810	1.3	23	47	3	Australia	236	2.9	-5	16	-22
Japan	722	1.2	4	23	-12	Switzerland	178	2.2	11	17	5
Above 5	52224	86.7	-	-	-	Above 5	4676	56.8	-	-	-
Russian Federation	630	1.0	26	-2	62	Mexico	141	1.7	-10	7	-25
South Africa	552	0.9	18	19	17	Brazil	136	1.7	-2	4	-8
Canada	497	0.8	51	77	29	Singapore	93	1.1	29	-7	79
Australia	381	0.6	50	72	32	China	70	0.8	39	42	37
Israel	302	0.5	-3	-1	-5	Korea, Republic of	62	0.8	37	67	13
Singapore	245	0.4	14	15	13	South Africa	61	0.7	-17	23	-44
China	232	0.4	12	63	-23	India	60	0.7	-35	-33	-36
India	227	0.4	57	112	16	Saudi Arabia	50	0.6	-28	14	-55
Mexico	226	0.4	57	93	27	Israel	45	0.5	-4	-6	-2
Brazil	218	0.4	27	30	24	Argentina	38	0.5	0	-5	6
Above 15	55734	92.5	-	-	-	Above 15	5432	65.9	-	-	-
Canada						Japan					
World	3925	100.0	18	18	19	World	1126	100.0	2	-3	8
United States	3133	79.8	20	19	22	United States	690	61.3	-1	-4	2
European Union (25)	404	10.3	8	2	13	European Union (25)	192	17.1	...	...	...
						Singapore	111	9.8	-9	-3	-13
						Switzerland	34	3.1	8	-21	49
						China	29	2.6	45	40	49
Above 2	3536	90.1	-	-	-	Above 5	1056	93.8	-	-	-
Australia						Singapore b					
World	886	100.0	11	22	-6	World	476	100.0	16	27	6
United States	296	33.4	10	22	9	United States	147	30.9	57	106	20
European Union (25)	60	6.8	20	44	-20	Hong Kong, China	60	12.6	23	35	12
New Zealand	53	6.0	...	...	...	Japan	58	12.1	35	13	62
Japan	45	5.1	-11	-20	5	European Union (25)	55	11.7	...	...	10
Singapore	15	1.7	37	25	50	Australia	32	6.8	34	50	21
Above 5	469	52.9	-	-	-	Above 5	353	74.1	-	-	-

a Transactions between affiliated companies are not allocated geographically. In 2005, they accounted for 27 per cent of computer and information services exports.

b In 2005, ASEAN countries accounted for 16 per cent of computer and information services exports.

4.5.1 Computer services

Table III.28

Major exporters and importers of computer services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	52159	61.1	3	1	European Union (25)	28488	63.5	13
	Extra-EU (25) exports	17849	20.9	6		Extra-EU (25) imports	9913	22.1	7
2	India a	15783	18.5	...	2	United States b	8464	18.9	32
3	United States b	5727	6.7	-3	3	Brazil	1657	3.7	34
4	Israel	4529	5.3	3	4	Canada	1265	2.8	-5
5	Canada	3464	4.1	15	5	India a	1218	2.7	...
6	Norway	899	1.1	59	6	Norway	1131	2.5	97
7	Australia a	875	1.0	...	7	Australia a	788	1.8	...
8	Malaysia	435	0.5	25	8	Malaysia	379	0.8	21
9	Russian Federation	375	0.4	80	9	Russian Federation	379	0.8	53
10	Romania	326	0.4	128	10	Hong Kong, China	371	0.8	4
11	Costa Rica	254	0.3	27	11	Romania	342	0.8	312
12	Argentina	233	0.3	22	12	Argentina	177	0.4	18
13	Hong Kong, China	207	0.2	4	13	Colombia	110	0.2	91
14	Philippines	89	0.1	170	14	Philippines	62	0.1	27
15	Uruguay	83	0.1	14	15	Kazakhstan	33	0.1	95
	Above 15	85435	100.0	-		Above 15	44865	100.0	-

a Secretariat estimate.

b Includes affiliated information services transactions.

Note: Based on information available to the Secretariat. As certain major traders in computer and information services do not report the item computer services separately, they may not appear in the list. For more information on asymmetries, see the Metadata, Section II.2.

Table III.29

Exports of computer services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						United States a					
World	52159	100.0	15	29	3	World	5727	100.0	2	6	-3
European Union (25)	34310	65.8	20	41	2	European Union (25)	2029	35.4	...	...	-1
United States	6999	13.4	5	11	0	Canada	368	6.4	-30	-36	-23
Switzerland	2034	3.9	2	17	-12	Japan	159	2.8	4	43	-24
Japan	680	1.3	17	59	-14	Australia	139	2.4	11	40	-11
Russian Federation	605	1.2	27	0	60	Switzerland	80	1.4	14	42	-9
Above 5	44627	85.6	-	-	-	Above 5	2775	48.5	-	-	-
Canada	250	0.5	8	14	2	Mexico	55	1.0	11	47	-17
China	228	0.4	13	62	-22	South Africa	52	0.9	26	48	6
India	218	0.4	58	108	20	Korea, Republic of	49	0.9	102	225	26
Brazil	210	0.4	38	52	25	Brazil	48	0.8	4	11	-2
Hong Kong, China	118	0.2	13	4	23	India	46	0.8	-31	-45	-13
						China	45	0.8	94	158	45
						Saudi Arabia	33	0.6	2	22	-15
						Singapore	30	0.5	2	-3	7
						Malaysia	25	0.4	21	6	39
						Norway	22	0.4	25	0	57
Above 10	45652	87.5	-	-	-	Above 15	3180	55.5	-	-	-
Canada											
World	3464	100.0	18	22	15						
United States	2749	79.3	21	25	17						
European Union (25)	366	10.6	5	2	8						
Above 2	3115	89.9	-	-	-						

a Transactions between affiliated companies are not allocated geographically. Total exports of computer services include exports of information services between affiliated companies.

4.6. Royalties and licence fees

Table III.30

World receipts of royalties and license fees by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	135	100.0	100.0	11	21	19	10
North America	60	55.4	44.2	6	6	12	8
South and Central America	1	0.6	0.4	3	8	7	0
Europe	50	26.9	36.9	18	48	26	13
European Union (25)	48	-	35.1	-	-	25	12
Commonwealth of Independent States (CIS)	0	0.1	0.2	22	25	35	4
Asia	22	15.0	16.0	12	20	30	10

Table III.31

Major economies for receipts and payments of royalties and license fees, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	United States	57410	43.7	9	1	European Union (25)	62210	44.8	4
2	European Union (25)	47996	36.6	12		Extra-EU (25) imports	39283	28.3	7
	Extra-EU (25) exports	29298	22.3	16	2	United States	24501	17.6	6
3	Japan	17655	13.5	12	3	Japan	14654	10.5	7
4	Canada	2846	2.2	-6	4	Singapore	8647	6.2	10
5	Korea, Republic of	1908	1.5	3	5	Canada	6874	4.9	6
6	Israel	574	0.4	13	6	China	5321	3.8	18
7	Australia	552	0.4	7	7	Korea, Republic of	4561	3.3	3
8	Singapore	544	0.4	10	8	Australia	2005	1.4	15
9	Norway	524	0.4	117	9	Taipei, Chinese	1796	1.3	7
10	Russian Federation	260	0.2	14	10	Thailand	1674	1.2	6
11	Hong Kong, China	245	0.2	13	11	Russian Federation	1593	1.1	46
12	Taipei, Chinese	234	0.2	-19	12	Brazil	1404	1.0	17
13	Paraguay	196	0.1	-6	13	Malaysia	1370	1.0	50
14	China	157	0.1	-33	14	Hong Kong, China	1289	0.9	16
15	Egypt	136	0.1	36	15	South Africa	1071	0.8	20
	Above 15	131240	100.0	-		Above 15	138970	100.0	-

Note: Based on information available to the Secretariat. As certain economies do not report this item separately, they may not appear in the list (e.g., Switzerland). For more information on asymmetries, see the Metadata, Section II.2.

Table III.32

Receipts of royalties and licence fees of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
United States						European Union (25)					
World	57410	100.0	11	12	9	World	47996	100.0	18	25	12
European Union (25)	22818	39.7	...	...	6	European Union (25)	18698	39.0	13	20	7
Japan	8706	15.2	16	20	11	United States	12626	26.3	22	22	21
Canada	4441	7.7	11	6	16	Singapore	3487	7.3	25	40	12
Switzerland	3765	6.6	10	21	1	Switzerland	2730	5.7	14	29	1
Singapore	2446	4.3	1	-3	6	Japan	2589	5.4	20	32	10
Above 5	42176	73.5	-	-	-	Above 5	40129	83.6	-	-	-
Korea, Republic of	2011	3.5	24	24	24	China	1187	2.5	53	76	32
Mexico	1403	2.4	8	3	13	Korea, Republic of	575	1.2	36	80	3
Taipei, Chinese	1338	2.3	27	20	34	Norway	497	1.0	28	48	11
Australia	1182	2.1	11	10	12	Australia	471	1.0	8	35	-14
China	1118	1.9	19	24	14	Canada	442	0.9	9	2	16
Bermuda	863	1.5	36	88	-2	South Africa	412	0.9	12	26	0
Brazil	738	1.3	8	7	9	Mexico	390	0.8	32	25	39
Hong Kong, China	519	0.9	4	9	0	Russian Federation	272	0.6	45	21	74
South Africa	305	0.5	16	6	28	Taipei, Chinese	272	0.6	-10	-3	-16
Malaysia	222	0.4	1	2	0	Brazil	233	0.5	26	127	-30
Above 15	51875	90.4	-	-	-	Above 15	44882	93.5	-	-	-
Japan						Canada					
World	17655	100.0	20	28	12	World	2846	100.0	1	8	-6
United States	7581	42.9	18	29	8	United States	1618	56.9	10	6	15
European Union (25)	2883	16.3	...	...	...	European Union (25)	578	20.3	13	36	-6
Canada	1236	7.0	-2	-6	3						
Thailand	1046	5.9	30	11	52						
China	951	5.4	38	41	34						
Above 5	13698	77.6	-	-	-	Above 2	2196	77.2	-	-	-
Korea, Republic of						Australia					
World	1908	100.0	21	42	3	World	552	100.0	13	20	7
United States	741	38.8	32	68	3	United States	189	34.3	-1	0	-2
China	496	26.0	34	65	9	European Union (25)	156	28.2	38	83	3
Japan	154	8.0	23	39	9	New Zealand	33	5.9	-19	-14	-23
European Union (25)	139	7.3	...	...	...	China	17	3.0	11	23	-1
						Indonesia	13	2.3	15	...	...
Above 4	1529	80.1	-	-	-	Above 5	408	73.8	-	-	-
Singapore a						Russian Federation b					
World	544	100.0	66	152	10	World	260	100.0	22	31	14
Japan	102	18.7	155	428	23	United States	84	32.3	624	2773	82
China	68	12.5	141	33	336	European Union (25)	43	16.7	144	234	78
Australia	34	6.3	272	1109	15	India	42	16.0	-45	-41	-49
Hong Kong, China	33	6.1	86	123	55	Gibraltar	16	6.2	...	...	81
United States	27	4.9	19	23	16	Ukraine	9	3.4	...	...	...
Above 5	264	48.5	-	-	-	Above 5	194	74.5	-	-	-

a In 2005, ASEAN countries accounted for 18 per cent of receipts of royalties and licence fees.

b In 2005, receipts of royalties and licence fees not allocated geographically accounted for 10 per cent of receipts.

4.7. Other business services

Table III.33

World exports of other business services by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	595	100.0	100.0	13	18	18	15
North America	77	15.9	13.0	8	6	9	14
South and Central America	13	2.4	2.2	10	4	16	33
Europe	327	52.6	55.1	14	18	19	13
European Union (25)	306	-	51.6	-	-	18	13
Commonwealth of Independent States (CIS)	7	0.8	1.2	22	49	25	36
Asia	151	25.3	25.5	13	22	22	18

Table III.34

Major exporters and importers of other business services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	305694	54.7	13	1	European Union (25)	289033	61.0	10
	Extra-EU (25) exports	147764	26.5	16		Extra-EU (25) imports	109717	23.1	11
2	United States	62719	11.2	15	2	United States	37881	8.0	14
3	Japan	27279	4.9	24	3	Japan	26497	5.6	8
4	Hong Kong, China	24318	4.4	12	4	China	16287	3.4	17
5	China	23283	4.2	17	5	India a	16020	3.4	...
6	India a	20523	3.7	...	6	Korea, Republic of	15538	3.3	18
7	Singapore	20408	3.7	10	7	Canada	12123	2.6	7
8	Canada	14454	2.6	12	8	Singapore	10963	2.3	8
9	Switzerland b	14304	2.6	16	9	Switzerland b	8717	1.8	11
10	Taipei, Chinese	11950	2.1	-13	10	Taipei, Chinese	8669	1.8	5
11	Korea, Republic of	9422	1.7	16	11	Indonesia a	8627	1.8	...
12	Norway	6888	1.2	21	12	Brazil	7480	1.6	60
13	Brazil	6720	1.2	36	13	Russian Federation	6459	1.4	13
14	Russian Federation	5309	1.0	35	14	Norway	4995	1.1	37
15	Israel c	5294	0.9	7	15	Hong Kong, China	4878	1.0	16
	Above 15	558565	100.0	-		Above 15	474165	100.0	-

a Secretariat estimate.

b Includes construction, computer and information services and royalties and license fees.

c Includes financial services, and personal, cultural and recreational services.

Note: Based on information available to the Secretariat. For more information on asymmetries, see the Metadata, Section II.2.

Table III.35

Exports of other business services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						Japan a					
World	305694	100.0	15	18	13	World	27279	100.0	23	21	24
European Union (25)	157929	51.7	14	19	9	European Union (25)	11349	41.6	...	...	...
United States	42944	14.0	8	12	5	United States	9128	33.5	7	5	8
Switzerland	22351	7.3	19	18	20	Singapore	3398	12.5	40	42	37
Japan	6238	2.0	11	15	8	Taipei, Chinese	2166	7.9	100	65	143
China	4549	1.5	37	35	40	China	1756	6.4	79	148	29
Above 5	234011	76.6	-	-	-	Above 5	27797	101.9	-	-	-
Russian Federation	3956	1.3	39	45	34	Korea, Republic of	906	3.3	35	19	54
Hong Kong, China	3956	1.3	18	8	31	Australia	615	2.3	10	1	21
Norway	3743	1.2	25	36	16	Canada	416	1.5	21	31	13
Korea, Republic of	2200	0.7	20	18	23	Switzerland	359	1.3	-18	-5	-29
Singapore	2038	0.7	33	75	1	Philippines	316	1.2	41	85	7
India	1756	0.6	124	136	113	New Zealand	167	0.6	185	397	63
Nigeria	1733	0.6	23	25	21	Thailand	167	0.6	49	44	53
Canada	1730	0.6	13	21	5	India	161	0.6	27	19	36
Turkey	1599	0.5	33	65	8	Indonesia	136	0.5	-4	-38	48
Taipei, Chinese	1377	0.5	46	77	20	Cayman Islands	110	0.4	39	3	89
Above 15	258100	84.4	-	-	-	Above 15	31151	114.2	-	-	-
Singapore b, c						Canada					
World	20408	100.0	...	...	10	World	14454	100.0	10	8	12
United States	2701	13.2	21	27	15	United States	8881	61.4	10	7	13
Japan	2610	12.8	28	55	6	European Union (25)	1944	13.5	18	10	26
European Union (25)	2384	11.7	...	...	8						
Hong Kong, China	1424	7.0	18	20	16						
Korea, Republic of	1084	5.3	21	10	33						
Above 5	10203	50.0	-	-	-	Above 2	10826	74.9	-	-	-
Korea, Republic of						Russian Federation d					
World	9422	100.0	19	22	16	World	5309	100.0	29	24	35
United States	3229	34.3	9	14	5	European Union (25)	2591	48.8	31	27	37
European Union (25)	1900	20.2	...	...	...	United States	729	13.7	26	35	19
Japan	1639	17.4	13	27	0	Switzerland	275	5.2	57	29	92
China	274	2.9	29	62	3	British Virgin Islands	176	3.3	25	13	38
						Kazakhstan	170	3.2	38	85	3
Above 4	7042	74.7	-	-	-	Above 5	3943	74.3	-	-	-

a In 2005, exports of other business services are offset by negative values for merchandising.

b The geographical breakdown includes communications services.

c In 2005, ASEAN countries accounted for 15 per cent of other business services exports.

d In 2005, other business services not allocated geographically accounted for 6 per cent of exports.

Table III.36

Trade in other business services by category in selected economies, 2005

(Million dollars and percentage)

	Value			Share							
	Total other business services	Merchandising and other trade-related services	Operational leasing services	Miscellaneous business, professional and technical services							
				Total	Legal, accounting, management and public relations	Advertising, market research and public opinion polling	Research and development	Architectural, engineering and other technical services	Agricultural, mining and other on-site processing services	Other a	
Exporters											
European Union (25)	305694	20.2	4.1	75.7	12.7	6.7	10.4	11.2	2.2	32.4	
Extra-EU (25) exports	147764	22.0	3.6	74.4	11.4	5.9	11.9	13.3	3.2	28.8	
United States b	62719	4.2	15.0	80.9	17.7	1.0	16.1	5.8	0.5	39.7	
Japan	27279	61.2	5.1	33.7	...	...	...	...	...	...
Hong Kong, China	24318	85.8	0.0	14.2	8.5	2.2	...	0.5	...	3.0	
China	23283	72.5	...	27.5	22.9	4.6	...	...	...	...
India c	20523	6.2	0.6	93.2	18.7	1.9	2.3	20.7	0.2	49.3	
Singapore	20408	...	...	...	24.4	1.6	0.8	4.4	...	...
Canada d	14454	4.8	1.8	93.4	29.3	2.9	16.0	26.7	2.2	16.2	
Korea, Republic of	9422	25.8	3.1	71.1	...	...	...	...	...	...
Norway	6888	9.7	11.0	79.3	4.1	2.5	4.6	20.2	26.0	21.8	
Brazil	6720	9.0	1.2	89.8	6.8	1.9	0.6	40.8	0.0	39.8	
Russian Federation	5309	...	7.3	92.7	16.0	29.5	9.1	21.6	3.4	13.1	
Australia	3451	14.8	0.6	84.6	12.6	4.0	9.4	21.9	3.9	32.8	
Argentina	1408	12.5	4.1	83.4	23.5	7.8	5.2	3.8	...	43.1	
Romania	1058	10.5	1.3	88.2	22.5	13.9	3.2	12.1	6.1	30.4	
Importers											
European Union (25)	289033	15.6	5.4	79.0	13.1	10.1	11.5	8.7	1.1	34.5	
Extra-EU (25) exports	109717	14.5	5.3	80.2	13.4	10.0	13.3	8.8	1.1	33.6	
United States b	37881	0.2	3.4	96.5	20.5	2.7	17.7	0.4	1.7	53.5	
Japan	26497	24.1	0.8	75.1	...	...	...	...	...	...
China	16287	57.6	...	42.4	38.0	4.4	...	...	...	...
India c	16020	10.4	2.8	86.8	12.7	3.5	0.8	9.3	0.2	60.3	
Korea, Republic of	15538	27.5	6.1	66.4	...	...	...	...	...	...
Canada d	12123	4.3	7.3	88.5	35.7	3.0	9.1	15.4	3.1	22.2	
Singapore	10963	...	...	...	33.3	3.2	13.4	5.5	...	...
Brazil	7480	11.8	56.3	31.9	2.0	1.4	0.1	21.4	0.0	7.1	
Russian Federation	6459	1.1	9.4	89.5	20.3	12.3	1.7	17.0	19.5	18.7	
Norway	4995	6.9	1.1	92.0	5.0	3.1	5.4	10.3	28.6	39.6	
Hong Kong, China	4878	49.1	12.0	38.9	24.2	6.7	...	0.7	...	7.2	
Kazakhstan	3120	0.1	8.9	91.0	5.4	0.3	0.3	50.7	30.7	3.7	
Australia	2607	5.9	20.3	73.8	8.3	5.2	5.3	15.8	3.4	35.8	
Croatia	1308	30.1	8.4	61.5	15.6	13.8	7.1	15.9	8.1	1.0	

Note: Based on information available to the Secretariat. See the Metadata, Section II.2.

a Covers other services not included elsewhere as well as services between related enterprises n.i.e.

b Market research and public opinion polling are included in "miscellaneous business, professional and technical services, other".

c Secretariat estimates. Exports of "miscellaneous business, professional and technical services, other" includes information technology enabled services.

d Agricultural, mining and other on-site processing services refers to environmental services.

4.8. Personal, cultural and recreational services

Table III.37

World exports of personal, cultural and recreational services by region, 2005

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2005	2000	2005	2000-05	2003	2004	2005
Exports							
World	35	100.0	100.0	7	11	16	-1
North America	13	43.8	38.8	4	5	8	4
South and Central America	1	1.0	1.5	16	28	10	15
Europe	15	45.2	45.7	7	18	30	-6
European Union (25)	13	-	40.6	-	-	26	-5
Commonwealth of Independent States (CIS)	0	0.2	0.7	42	89	37	14
Asia	3	7.6	10.5	14	3	-3	5

Table III.38

Major exporters and importers of personal, cultural and recreational services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	European Union (25)	13455	43.0	-5	1	European Union (25)	16287	62.5	2
	Extra-EU (25) exports	6205	19.8	-8		Extra-EU (25) imports	7403	28.4	-4
2	United States	10575	33.8	1	2	Canada	1898	7.3	3
3	Canada	2084	6.7	13	3	Malaysia	1855	7.1	-2
4	Malaysia	1562	5.0	-6	4	Japan	1115	4.3	3
5	Turkey	1079	3.4	-24	5	United States	1080	4.1	95
6	Australia	438	1.4	4	6	Australia	774	3.0	-1
7	Mexico a	373	1.2	4	7	Norway	521	2.0	36
8	Norway	351	1.1	90	8	Korea, Republic of	477	1.8	27
9	Hong Kong, China	270	0.9	-7	9	Brazil	451	1.7	10
10	Korea, Republic of	268	0.9	109	10	Russian Federation	440	1.7	43
11	Singapore	197	0.6	4	11	Taipei, Chinese	301	1.2	26
12	Russian Federation	187	0.6	14	12	Singapore	278	1.1	4
13	New Zealand	170	0.5	-23	13	Mexico a	275	1.1	22
14	Argentina	163	0.5	16	14	Indonesia	166	0.6	-10
15	China a	134	0.4	227	15	Argentina a	154	0.6	11
	Above 15	31305	100.0	-		Above 15	26070	100.0	-

Note: Based on information available to the Secretariat. See the Metadata, Section II.2.

a Audiovisual and related services.

Table III.39

Exports of personal, cultural and recreational services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
European Union (25)						Canada					
World	13455	100.0	9	26	-5	World	2084	100.0	21	30	13
European Union (25)	7250	53.9	8	22	-3	United States	1547	74.2	15	28	3
United States	2208	16.4	-9	5	-21	European Union (25)	361	17.3	45	37	53
Switzerland	1079	8.0	13	49	-14						
Japan	607	4.5	82	271	-11						
Norway	296	2.2	29	69	-2						
Above 5	11440	85.0	-	-	-						
Australia	206	1.5	13	58	-19						
Russian Federation	154	1.1	70	-1	193						
Singapore	140	1.0	130	6	399						
Hong Kong, China	95	0.7	47	21	79						
Brazil	93	0.7	27	61	0						
Romania	62	0.5	40	152	-22						
South Africa	53	0.4	-3	-14	10						
Canada	52	0.4	-11	13	-31						
Korea, Republic of	46	0.3	58	206	-19						
China	38	0.3	73	51	98						
Above 15	12379	92.0	-	-	-	Above 2	1907	91.5	-	-	-
Australia						Singapore a					
World	438	100.0	-3	-10	4	World	197	100.0	13	22	4
United States	87	19.9	3	...	...	Hong Kong, China	17	8.6	4	17	-7
European Union (25)	85	19.5	-5	-9	-1	Australia	15	7.7	19	12	25
New Zealand	40	9.1	-1	...	...	Korea, Republic of	5	2.8	-2	-1	-4
Singapore	29	6.6	-8	-11	-6	China	5	2.6	2	98	-48
Hong Kong, China	24	5.6	-17	-12	-21	United States	4	1.9	5	57	-30
Above 5	266	60.7	-	-	-	Above 5	46	23.6	-	-	-
Russian Federation b						Japan					
Mundo	187	100.0	23	31	14	World	97	100.0	-17	-48	34
European Union (25)	81	43.2	22	26	18	United States	57	58.6	0	-40	66
Gibraltar	23	12.3	15	-25	78	European Union (25)	13	13.2	...	...	...
United States	18	9.4	7	1	13	Switzerland	7	7.6	-35	-41	-28
Switzerland	10	5.3	-9	78	-54	Hong Kong, China	7	7.6	-12	-80	297
Kazakhstan	9	5.0	82	81	83	Korea, Republic of	5	4.7	3	93	-45
Above 5	141	75.3	-	-	-	Above 5	89	91.6	-	-	-

a In 2005, ASEAN countries accounted for 40 per cent of exports.

b In 2005, personal, cultural and recreational services not allocated geographically accounted for 5 per cent of exports.

4.8.1 Audiovisual services

Table III.40

Major exporters and importers of audiovisual and related services, 2005

(Million dollars and percentage)

Rank	Exporters	Value	Share in 15 economies	Annual percentage change	Rank	Importers	Value	Share in 15 economies	Annual percentage change
1	United States	10379	44.8	2	1	European Union (25)	12675	67.3	1
2	European Union (25)	9223	39.8	-13		Extra-EU (25) imports	6120	32.5	-7
	Extra-EU (25) exports	4272	18.4	-19	2	Canada	1727	9.2	2
3	Canada	1896	8.2	14	3	United States	924	4.9	118
4	Mexico	373	1.6	4	4	Japan	903	4.8	5
5	Hong Kong, China	245	1.1	-4	5	Australia	591	3.1	-3
6	Norway	192	0.8	99	6	Russian Federation	379	2.0	51
7	Argentina	152	0.7	16	7	Norway	335	1.8	23
8	China	134	0.6	227	8	Brazil	314	1.7	5
9	Korea, Republic of	127	0.5	128	9	Mexico	275	1.5	22
10	Russian Federation	127	0.5	36	10	Korea, Republic of	159	0.8	5
11	Australia	126	0.5	-5	11	Argentina	154	0.8	11
12	Japan	82	0.4	33	12	China	154	0.8	-12
13	Romania	64	0.3	34	13	Ecuador	106	0.6	8
14	Ecuador	39	0.2	7	14	Romania	88	0.5	120
15	Colombia	24	0.1	-7	15	Colombia	41	0.2	35
	Above 15	23185	100.0	-		Above 15	18825	100.0	-

Note: Based on information available to the Secretariat. As certain major traders in personal, cultural and recreational services do not report the item audiovisual and related services separately, they may not appear in the list. See the Metadata, Section II.2.

Table III.41

Exports of audiovisual and related services of selected economies by destination, 2005

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2005	2005	2003-05	2004	2005		2005	2005	2003-05	2004	2005
United States						European Union (25)					
World	10379	100.0	3	4	2	World	9223	100.0	8	34	-13
European Union (25)	6630	63.9	...	...	3	European Union (25)	4951	53.7	10	31	-7
Japan	938	9.0	2	-4	9	United States	1848	20.0	-10	5	-24
Canada	726	7.0	3	9	-3	Switzerland	616	6.7	23	107	-28
Australia	397	3.8	4	10	-2	Japan	549	6.0	91	311	-11
Mexico	244	2.4	4	12	-4	Brazil	86	0.9	62	110	25
Above 5	8935	86.1	-	-	-	Above 5	8050	87.3	-	-	-
Brazil	239	2.3	11	-13	42	Hong Kong, China	43	0.5	14	-40	116
South Africa	87	0.8	1	30	-22	Canada	34	0.4	-22	1	-40
Bolivarian Rep. of Venezuela	80	0.8	7	60	-29	Russian Federation	28	0.3	-12	-11	-13
Korea, Republic of	65	0.6	-16	-13	-19	China	7	0.1	25	121	-29
New Zealand	61	0.6	2	29	-20	India	5	0.1	-4	-17	11
Norway	56	0.5	14	16	12						
China	49	0.5	81	113	53						
Taipei, Chinese	49	0.5	-13	2	-25						
Hong Kong, China	43	0.4	-11	-28	10						
Switzerland	37	0.4	-20	-29	-10						
Above 15	9701	93.5	-	-	-	Above 10	8165	88.5	-	-	-
Canada											
World	1896	100.0	23	32	14						
United States	1358	71.6	16	31	2						