

List of tables

III. Trade in commercial services by category

1. Overview

Table III.1	World trade in commercial services by category, 2013	121
Table III.2	Growth of commercial services exports by category and by region, 1990-2013	121

2. Transportation services

Table III.3	World trade in transportation services by region, 2013	122
Table III.4	Leading exporters and importers of transportation services, 2013	123

3. Travel

Table III.5	World trade in travel by region, 2013	124
Table III.6	Leading exporters and importers of travel, 2013	125

4. Other commercial services

Table III.7	World trade in other commercial services by region, 2013	126
Table III.8	Leading exporters and importers of other commercial services, 2013	127

4.1 Communications services

Table III.9	World exports of communications services by region, 2012 and 2013	128
Table III.10	Major exporters and importers of communications services, 2012 and 2013	129

4.1.1 Telecommunications services

Table III.11	Major exporters and importers of telecommunications services, 2012 and 2013	130
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4.2 Construction

Table III.12	World exports of construction by region, 2012 and 2013	131
Table III.13	Major exporters and importers of construction, 2012 and 2013	131

4.3 Insurance services

Table III.14	World exports of insurance services by region, 2012 and 2013	132
Table III.15	Major exporters and importers of insurance services, 2012 and 2013	132

4.4 Financial services

Table III.16	World exports of financial services by region, 2012 and 2013	133
Table III.17	Major exporters and importers of financial services, 2012 and 2013	133

4.5 Computer and information services

Table III.18	World exports of computer and information services by region, 2012 and 2013	134
Table III.19	Major exporters and importers of computer and information services, 2012 and 2013	134

4.5.1 Computer services

Table III.20	Major exporters and importers of computer services, 2012 and 2013	135
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4.6 Royalties and licence fees

Table III.21	World receipts of royalties and licence fees by region, 2012 and 2013	136
Table III.22	Major economies for receipts and payments of royalties and licence fees, 2012 and 2013	136

4.7 Other business services

Table III.23	World exports of other business services by region, 2012 and 2013	137
Table III.24	Major exporters and importers of other business services, 2012 and 2013	137
Table III.25	Trade in other business services by category in selected economies, 2012	138

4.8 Personal, cultural and recreational services

Table III.26 World exports of personal, cultural and recreational services by region, 2012 and 2013	139
Table III.27 Major exporters and importers of personal, cultural and recreational services, 2012 and 2013	139

4.8.1 Audiovisual services

Table III.28 Major exporters and importers of audio-visual and related services, 2012 and 2013	140
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1. Overview

Table III.1

World trade in commercial services by category, 2013

(Billion dollars and percentage)

	Value			Share		
	2013	2000	2005	2011	2012	2013
Exports						
All commercial services	4645	100.0	100.0	100.0	100.0	100.0
Transportation services	905	23.2	22.6	20.5	20.2	19.5
Travel	1185	32.0	27.9	24.8	25.1	25.5
Other commercial services	2550	44.8	49.3	54.5	54.5	54.9
Imports						
All commercial services	4380	100.0	100.0	100.0	100.0	100.0
Transportation services	1165	28.6	28.6	27.4	27.3	26.6
Travel	1070	30.1	27.4	23.4	23.9	24.5
Other commercial services	2085	41.2	44.0	48.0	47.5	47.6

Note: Total commercial services do not add up to the sum of components due to unallocated services, accounting for 0.1 per cent of world exports and 0.2 per cent of world imports in 2013. For more information on asymmetries, see the Metadata.

Table III.2

Growth of commercial services exports by category and by region, 1990-2013

(Annual percentage change)

	World	North America	South and Central America	Europe	CIS	Africa	Middle East	Asia
Commercial services								
1990-95	8	8	9	-	-	7	...	14
1995-00	5	7	6	4	...	4	...	4
2000-05	11	5	8	13	18	12	13	12
2005-10	9	8	10	7	14	9	10	12
2012	2	5	6	-2	9	7	9	7
2013	6	5	2	7	9	-3	4	5
Transportation services								
1990-95	7	4	7	-	-	6	...	11
1995-00	2	1	1	2	...	-1	...	3
2000-05	10	3	11	11	15	14	...	11
2005-10	7	6	9	6	13	9	9	9
2012	1	3	1	-3	6	8	6	5
2013	2	4	3	5	5	2	-3	-3
Travel								
1990-95	9	7	10	-	-	8	...	14
1995-00	4	6	7	2	...	6	...	3
2000-05	8	2	6	9	18	15	11	11
2005-10	6	4	6	3	9	8	15	13
2012	4	8	6	-3	10	6	2	10
2013	7	7	4	8	9	-10	8	9
Other commercial services								
1990-95	9	11	10	-	-	5	...	16
1995-00	8	10	9	7	...	6	...	5
2000-05	13	8	11	15	25	6	12	14
2005-10	11	10	15	10	19	11	6	13
2012	2	3	9	-1	12	7	16	8
2013	6	4	-1	7	14	2	6	7

2. Transportation services

Table III.3

World trade in transportation services by region, 2013

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2013	2005	2013	2005-13	2011	2012	2013
Exports							
World	905	100.0	100.0	6	9	1	2
North America	100	11.1	11.0	6	11	3	4
South and Central America	30	2.9	3.3	8	16	1	3
Europe	433	50.9	47.8	5	10	-3	5
European Union (28)	394	46.2	43.4	5	9	-3	5
Commonwealth of Independent States (CIS)	41	3.1	4.5	11	16	6	5
Africa	27	2.6	3.0	8	7	8	2
Middle East	28	2.7	3.1	8	18	6	-3
Asia	248	26.7	27.4	6	5	5	-3
Imports							
World	1165	100.0	100.0	7	14	3	2
North America	131	14.9	11.2	3	10	3	5
South and Central America	56	3.9	4.8	10	20	4	3
Europe	376	39.6	32.3	4	10	-4	3
European Union (28)	349	36.7	30.0	4	11	-4	4
Commonwealth of Independent States (CIS)	31	1.5	2.6	15	19	9	4
Africa	65	4.6	5.6	10	8	10	-2
Middle East	110	5.3	9.5	15	30	9	7
Asia	396	30.3	34.0	8	16	6	-1

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



Table III.4

Leading exporters and importers of transportation services, 2013

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2013	2005	2013	2005-13	2011	2012	2013
Exporters							
European Union (28)	393.5	46.2	43.4	5	9	-3	5
Extra-EU (28) exports	187.1	22.8	20.7	5	8	-2	1
United States	86.5	9.2	9.5	6	11	4	4
Singapore	44.1	3.4	4.9	11	8	3	2
Japan	39.6	6.3	4.4	1	-1	5	-2
China	37.6	2.7	4.2	12	4	9	-3
Korea, Republic of	36.6	4.2	4.0	5	-5	12	-12
Hong Kong, China	31.0	3.6	3.4	5	8	0	-2
Russian Federation	20.6	1.6	2.3	11	17	10	8
India	16.9	1.0	1.9	14	34	-1	-3
Norway	15.6	2.7	1.7	0	11	-1	-9
Turkey	13.1	0.9	1.4	13	16	15	5
Canada	12.5	1.7	1.4	3	10	0	0
Chinese Taipei	10.1	1.0	1.1	7	-1	3	1
Egypt	9.4	0.8	1.0	9	4	8	6
Ukraine	8.1	0.8	0.9	8	16	-6	-5
Above 15	775.0	86.2	85.6	-	-	-	-
Importers							
European Union (28)	349.4	36.7	30.0	4	11	-4	4
Extra-EU (28) imports	154.8	16.3	13.3	4	9	-4	3
United States	95.7	11.6	8.2	2	9	5	7
China	94.3	4.2	8.1	16	27	7	10
India	57.1	3.0	4.9	14	25	4	-5
Japan	47.0	5.9	4.0	2	6	12	-15
United Arab Emirates	45.2	1.6	3.9	19	43	11	11
Singapore	36.9	3.0	3.2	8	7	12	3
Korea, Republic of	28.5	3.0	2.4	4	0	2	-5
Thailand	28.4	2.1	2.4	9	19	8	-1
Canada	22.4	2.1	1.9	6	11	-1	-2
Saudi Arabia, Kingdom of	19.2	0.7	1.6	19	21	16	7
Russian Federation	17.5	0.8	1.5	17	30	7	6
Hong Kong, China	16.8	1.5	1.4	6	14	2	0
Australia	16.1	1.6	1.4	5	16	11	-7
Brazil	15.2	0.7	1.3	15	25	0	7
Above 15	890.0	78.5	76.3	-	-	-	-



3. Travel

Table III.5

World trade in travel by region, 2013

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2013	2005	2013	2005-13	2011	2012	2013
Exports							
World	1185	100.0	100.0	7	12	4	7
North America	204	18.8	17.3	6	9	8	7
South and Central America	51	4.4	4.4	6	10	6	4
Europe	459	48.0	38.8	4	12	-3	8
European Union (28)	403	43.0	34.1	4	12	-3	8
Commonwealth of Independent States (CIS)	26	1.6	2.2	12	28	10	9
Africa	39	4.1	3.3	4	-3	6	-10
Middle East	48	3.3	4.0	9	-8	2	8
Asia	356	19.8	30.0	12	18	10	9
Imports							
World	1070	100.0	100.0	6	10	5	8
North America	140	15.4	13.1	4	6	6	3
South and Central America	48	2.5	4.5	14	22	7	10
Europe	398	49.4	37.2	3	8	-4	6
European Union (28)	356	45.6	33.2	2	8	-4	5
Commonwealth of Independent States (CIS)	68	3.4	6.3	15	25	28	22
Africa	26	1.9	2.4	9	7	-6	-1
Middle East	76	5.2	7.1	10	0	6	11
Asia	315		29.4	...	16	15	9

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



Table III.6

Leading exporters and importers of travel, 2013

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2013	2005	2013	2005-13	2011	2012	2013
Exporters							
European Union (28)	403.1	43.0	34.1	4	12	-3	8
Extra-EU (28) exports	134.8	11.7	11.4	6	18	4	10
United States	172.6	15.2	14.6	6	11	9	7
Macao, China	51.8	1.1	4.4	26	38	14	18
China	51.6	4.2	4.4	7	6	3	3
Thailand	42.1	1.4	3.6	20	35	24	24
Hong Kong, China	38.9	1.5	3.3	18	28	16	18
Australia	31.0	2.4	2.6	8	10	2	-3
Turkey	28.0	2.7	2.4	5	11	2	9
Malaysia	21.5	1.3	1.8	12	8	3	6
Singapore	19.1	0.9	1.6	15	28	5	1
India	18.4	1.1	1.6	12	22	1	2
Canada	17.7	2.0	1.5	3	6	4	1
Switzerland	16.5	1.4	1.4	6	16	-7	4
Japan	15.1	...	1.3	...	-17	33	4
Korea, Republic of	14.4	0.8	1.2	12	21	8	7
Above 15	940.0	80.6	79.6	-	-	-	-
Importers							
European Union (28)	355.8	45.6	33.2	2	8	-4	5
Extra-EU (28) imports	116.4	...	10.9	...	6	-4	0
China	128.7	3.3	12.0	25	32	41	26
United States	95.9	11.5	9.0	3	4	7	4
Russian Federation	53.5	2.7	5.0	15	23	30	25
Canada	35.2	2.8	3.3	9	12	5	0
Australia	26.6	1.7	2.5	11	21	1	-3
Brazil	25.1	0.7	2.3	23	30	5	13
Singapore	24.6	1.5	2.3	12	15	10	4
Japan	21.9	...	2.0	...	-2	2	-22
Korea, Republic of	21.7	2.4	2.0	4	6	4	5
Hong Kong, China	21.2	2.0	2.0	6	10	6	6
Norway	18.7	1.6	1.7	8	15	5	11
United Arab Emirates	17.7	0.9	1.7	14	12	14	17
Saudi Arabia, Kingdom of	17.7	1.4	1.6	9	-18	-1	4
Switzerland	15.0	1.4	1.4	7	22	1	8
Above 15	880.0	85.3	82.0	-	-	-	-

4. Other commercial services

Table III.7

World trade in other commercial services by region, 2013

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2013	2005	2013	2005-13	2011	2012	2013
Exports							
World	2550	100.0	100.0	9	14	2	6
North America	457	19.2	17.9	8	11	3	4
South and Central America	63	1.8	2.5	14	28	9	-1
Europe	1301	54.4	51.0	9	14	-1	7
European Union (28)	1201	50.3	47.1	9	14	-1	7
Commonwealth of Independent States (CIS)	47	1.1	1.8	17	21	12	14
Africa	24	1.0	0.9	9	5	7	2
Middle East	48	2.0	1.9	9	15	16	6
Asia	611	20.6	24.0	12	13	8	7
Imports							
World	2085	100.0	100.0	9	12	2	5
North America	295	15.0	14.1	8	8	2	2
South and Central America	92	2.7	4.4	16	27	7	7
Europe	976	52.6	46.8	7	12	-1	6
European Union (28)	908	50.2	43.5	7	11	-1	6
Commonwealth of Independent States (CIS)	75	2.5	3.6	14	13	16	13
Africa	68	2.6	3.3	12	20	-2	0
Middle East	63	2.5	3.0	11	17	-4	5
Asia	517	22.0	24.8	11	12	6	5

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



Table III.8

Leading exporters and importers of other commercial services, 2013

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2013	2005	2013	2005-13	2011	2012	2013
Exporters							
European Union (28)	1200.8	50.3	47.1	9	14	-1	7
Extra-EU (28) exports	568.6	...	22.3	...	14	1	7
United States	403.0	16.5	15.8	9	10	4	4
China	115.5	2.4	4.5	19	13	11	14
India	113.6	3.1	4.5	14	15	10	7
Japan	90.7	4.8	3.6	5	8	-6	3
Switzerland	70.5	2.8	2.8	9	14	-4	6
Hong Kong, China	63.4	2.7	2.5	8	9	4	5
Korea, Republic of	60.8	1.5	2.4	16	20	24	10
Singapore a	58.9	...	2.3	...	19	12	8
Canada	48.0	2.5	1.9	6	11	-3	-1
Russian Federation	32.2	0.8	1.3	16	24	10	13
Chinese Taipei	28.6	1.2	1.1	9	15	9	6
Brazil	25.3	0.6	1.0	16	24	8	-3
Israel	20.9	0.7	0.8	11	16	16	7
Norway	19.3	0.8	0.8	8	2	4	-5
Above 15	2350.0	93.2	92.2	-	-	-	-
Importers							
European Union (28)	908.1	50.2	43.5	7	11	-1	6
Extra-EU (28) imports	370.3	...	17.8	...	12	-1	5
United States	239.9	11.4	11.5	9	7	3	2
China	106.5	3.2	5.1	16	13	10	15
Japan	93.4	5.2	4.5	7	10	3	2
Singapore	67.0	...	3.2	...	15	8	4
Korea, Republic of	55.6	2.2	2.7	11	9	7	3
Russian Federation	52.1	1.5	2.5	17	19	15	16
India	49.2	1.9	2.4	12	5	7	-2
Canada	47.3	3.1	2.3	5	7	-2	-1
Brazil	43.0	1.2	2.1	17	18	10	4
Switzerland	32.9	1.1	1.6	15	28	5	16
Norway	22.1	0.9	1.1	12	28	2	1
Hong Kong, China	21.5	1.0	1.0	10	7	5	2
Thailand	19.9	0.8	1.0	11	17	-9	12
Australia	19.6	0.8	0.9	12	21	5	6
Above 15	1780.0	86.7	85.3	-	-	-	-

a Does not include merchandising.

4.1 Communications services

Table III.9

World exports of communications services by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	110	120	100.0	100.0	9	5	9
North America	18	18	...	14.6	...	10	0
South and Central America	4	4	4.5	2.9	3	9	-9
Europe	62	70	57.9	58.0	9	4	14
European Union (28)	59	67	54.0	55.5	10	7	15
Commonwealth of Independent States (CIS)	3	3	2.1	2.7	13	5	10
Africa	5	5	3.2	3.9	12	4	3
Middle East	6	6	4.9	4.6	9	0	-3
Asia	15	16	14.7	13.2	8	1	9



Table III.10

Major exporters and importers of communications services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013		2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	58595	67235	66.2	9	9	7	15
Extra-EU (28) exports	27224	31899	30.8	17	14	15	17
United States	14398	14813	16.3	...	17	10	3
Kuwait	3448	3360	3.9	15	1	-5	-3
Canada	2991	2660	3.4	6	2	7	-11
China	1793	1672	2.0	21	41	4	-7
Hong Kong, China	1760	...	2.0	9	26	12	...
India	1647	2203	1.9	1	7	-1	34
Russian Federation	1550	1736	1.8	13	9	5	12
Australia	1259	1231	1.4	11	12	8	-2
Indonesia	1091	836	1.2	1	29	-25	-23
Above 10	88535	...	100.0	-	-	-	-
Importers							
European Union (28)	52083	56551	68.9	8	5	4	9
Extra-EU (28) imports	22913	25555	30.3	13	7	10	12
United States	8449	8585	11.2	...	-2	4	2
Canada	2547	2466	3.4	8	-5	11	-3
Russian Federation	2538	2819	3.4	19	21	0	11
Hong Kong, China	2375	...	3.1	11	20	19	...
Saudi Arabia, Kingdom of a	2027	2375	2.7	29	18	-22	17
China	1647	1614	2.2	15	5	38	-2
Qatar	1386	2134	1.8	18	-31	447	54
Malaysia	1307	1499	1.7	10	26	12	15
Japan	1184	1362	1.6	10	-5	22	15
Above 10	75545	...	100.0	-	-	-	-

a Telecommunications services.

Note: Based on information available to the Secretariat. See the Metadata.

4.1.1 Telecommunications services

Table III.11

Major exporters and importers of telecommunications services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	42637	...	61.9	7	7	-4	...
Extra-EU (28) exports	19198	...	27.9	16	12	0	...
United States	14009	14413	20.3	...	18	9	3
Kuwait	3446	3358	5.0	15	1	-4	-3
Canada	2023	1799	2.9	9	-7	27	-11
India	1623	2181	2.4	11	8	-1	34
Russian Federation	1406	1553	2.0	12	7	4	10
Hong Kong, China	1398	...	2.0	11	32	12	...
Malaysia	828	809	1.2	4	-5	31	-2
Norway	802	928	1.2	15	99	-29	16
Morocco	670	738	1.0	11	8	-12	10
Above 10	68840	...	100.0	-	-	-	-
Importers							
European Union (28)	39232	...	67.7	7	5	-3	...
Extra-EU (28) imports	15783	...	27.2	11	6	-3	...
United States	8007	8136	13.8	...	-2	3	2
Russian Federation	2518	2792	4.3	20	22	0	11
Saudi Arabia, Kingdom of	2027	2375	3.5	29	18	-22	17
Canada	1562	1512	2.7	10	-13	12	-3
Malaysia	1294	1485	2.2	10	26	12	15
India	964	1095	1.7	24	24	-28	14
Hong Kong, China	884	...	1.5	11	29	24	...
Norway	867	852	1.5	22	-35	-11	-2
Chinese Taipei	590	...	1.0	3	24	13	...
Above 10	57945	...	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.

4.2 Construction

Table III.12

World exports of construction by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	105	105	100.0	100.0	8	0	-2
North America	4	4	...	3.7	...	-1	6
South and Central America	0	0	0.2	0.2	3	-3	-1
Europe	42	42	55.7	39.9	4	-7	1
European Union (28)	38	39	52.3	36.7	4	-7	1
Commonwealth of Independent States (CIS)	6	8	4.5	7.6	15	14	23
Africa	2	2	2.0	1.7	7	6	0
Middle East	3	2	3.2	2.3	4	-8	-7
Asia	50	47	31.6	44.6	13	6	-7

Table III.13

Major exporters and importers of construction, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013		2005-12	2011	2012	2013
Exporters							
European Union (28)	38127	38635	40.0	4	1	-7	1
Extra-EU (28) exports	21300	21730	22.3	...	1	-7	2
Korea, Republic of	19709	19052	20.7	23	29	27	-3
China	12246	10626	12.8	25	2	-17	-13
Japan	11585	9666	12.1	7	3	6	-17
Russian Federation	4729	5743	5.0	11	26	7	21
United States	3335	...	3.5	...	16	3	...
Singapore	1605	1701	1.7	17	50	4	6
Iran	1482	...	1.6	0	...	...	...
Turkey	1371	1173	1.4	7	11	10	-14
Malaysia	1177	1056	1.2	5	6	7	-10
Above 10	95365	...	100.0	-	-	-	-
Importers							
European Union (28)	26916	29180	40.4	5	0	0	8
Extra-EU (28) imports	10103	9557	15.2	...	1	-3	-5
Japan	7755	7515	11.6	7	-2	1	-3
Russian Federation	7594	9381	11.4	9	22	36	24
Angola	6230	...	9.3	25	71	-21	...
China	3619	3912	5.4	12	-26	-3	8
Korea, Republic of	3363	3883	5.0	21	65	-11	15
United States	3276	...	4.9	...	18	10	...
Kazakhstan	2755	1814	4.1	5	14	45	-34
Saudi Arabia, Kingdom of	2729	3619	4.1	10	-32	6	33
Malaysia	2398	2484	3.6	12	14	78	4
Above 10	66635	...	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, United Arab Emirates). See the Metadata.

4.3 Insurance services

Table III.14

World exports of insurance services by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	105	105	100.0	100.0	10	-1	-2
North America	20	20	...	19.7	...	4	-1
South and Central America	2	2	2.1	2.3	11	18	8
Europe	65	61	54.5	59.8	11	-2	-6
European Union (28)	58	53	46.2	51.8	11	-3	-9
Commonwealth of Independent States (CIS)	1	1	0.8	0.8	9	21	12
Africa	1	1	2.4	1.1	0	-5	-4
Middle East	2	2	3.8	2.0	1	14	12
Asia	12	15	11.5	14.3	13	-9	18

Table III.15

Major exporters and importers of insurance services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	58283	53130	61.3	14	7	-3	-9
Extra-EU (28) exports	30718	25285	32.3	...	8	-6	-18
United States	16067	15639	16.9	11	4	7	-3
Switzerland	5875	6689	6.2	8	16	2	14
China	3329	4038	3.5	29	75	10	21
Singapore	3252	4021	3.4	14	-17	11	24
India	2258	2144	2.4	13	45	-13	-5
Canada	2134	2075	2.2	...	13	-3	-3
Mexico	2015	2394	2.1	4	24	-11	19
Turkey	959	1038	1.0	17	16	15	8
Hong Kong, China	931	1082	1.0	12	-1	10	16
Above 10	95105	92250	100.0	-	-	-	-
Importers							
United States	52564	49849	37.1	9	-9	-6	-5
European Union (28)	35451	33464	25.0	4	0	-3	-6
Extra-EU (28) imports	14049	11081	9.9	...	3	-7	-21
China	20600	22095	14.5	16	25	4	7
Japan	7383	6745	5.2	21	0	8	-9
India	6415	5935	4.5	16	24	4	-7
Canada	5409	5126	3.8	...	25	-9	-5
Singapore	4570	5005	3.2	13	12	1	10
Mexico	3943	4701	2.8	8	56	-4	19
Thailand	3074	2995	2.2	12	27	12	-3
Iraq	2402	...	1.7	14	9	24	...
Above 10	141810	...	100.0	-	-	-	-

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



4.4 Financial services

Table III.16

World exports of financial services by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	310	335	100.0	100.0	8	-3	9
North America	81	88	23.2	26.3	10	-3	9
South and Central America	5	5	0.7	1.6	20	6	4
Europe	168	180	60.7	53.7	6	-5	7
European Union (28)	149	160	52.2	47.7	7	-5	7
Commonwealth of Independent States (CIS)	2	3	0.3	0.8	22	18	35
Africa	2	2	0.6	0.7	9	10	5
Middle East	2	2	...	0.6	...	-12	-3
Asia	48	54	12.3	16.3	12	3	13

Table III.17

Major exporters and importers of financial services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	149177	159694	51.5	7	16	-5	7
Extra-EU (28) exports	68575	78511	23.7	7	12	-2	14
United States	76418	83862	26.4	10	8	-2	10
Singapore a	16493	18433	5.7	20	24	9	12
Switzerland a	16081	16701	5.6	2	8	-6	4
Hong Kong, China a	11829	12640	4.1	9	3	-3	7
India	5135	5935	1.8	24	7	-18	16
Japan	4644	4557	1.6	-1	14	13	-2
Canada	4045	4159	1.4	11	24	-6	3
Korea, Republic of	3193	3621	1.1	10	24	-6	13
Brazil	2684	2908	0.9	27	28	1	8
Above 10	289700	312505	100.0	-	-	-	-
Importers							
European Union (28)	69624	75498	62.4	6	20	-7	8
Extra-EU (28) imports	27808	30241	24.9	7	24	-7	9
United States	16952	18657	15.2	5	13	-3	10
India	4841	5532	4.3	28	22	-42	14
Canada	4384	4167	3.9	7	-7	4	-5
Hong Kong, China a	3501	3812	3.1	14	10	-2	9
Japan	3224	3618	2.9	3	6	-4	12
Singapore a	3134	3824	2.8	19	18	3	22
Norway	2051	2405	1.8	7	49	9	17
Brazil	1975	1793	1.8	15	7	9	-9
China	1926	3685	1.7	43	-46	158	91
Above 10	111610	122990	100.0	-	-	-	-

a Includes Financial Intermediation Services Indirectly Measured (FISIM), see the Metadata.

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

4.5 Computer and information services

Table III.18

World exports of computer and information services by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	260	285	100.0	100.0	14	5	10
North America	25	25	12.6	8.8	9	1	0
South and Central America	6	6	1.0	2.0	23	21	-1
Europe	146	164	62.3	57.4	12	3	13
European Union (28)	140	158	60.3	55.0	12	3	13
Commonwealth of Independent States (CIS)	4	5	0.5	1.8	32	28	30
Africa	1	1	0.3	0.5	19	6	2
Middle East	4	5	2.1	1.7	10	14	6
Asia	75	80	21.2	28.0	18	7	7

Table III.19

Major exporters and importers of computer and information services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies		Annual percentage change		
	2012	2013	2012	2005-12	2010	2012	2013
Exporters							
European Union (28)	139532	157780	58.4	12	16	3	13
Extra-EU (28) exports	55899	62346	23.4	...	14	-2	12
India a	47178	49518	19.7	17	17	4	5
United States	17340	18198	7.3	9	19	3	5
China	14454	15426	6.0	34	32	19	7
Canada	7785	6923	3.3	12	20	-3	-11
Israel	4311	...	1.8	11	22	15	...
Philippines	2502	2789	1.0	61	23	5	11
Russian Federation	2088	2611	0.9	26	29	19	25
Malaysia	2069	2017	0.9	25	23	17	-2
Costa Rica b	1831	2012	0.8	33	27	18	10
Above 10	239090	...	100.0	-	-	-	-
Importers							
European Union (28)	68817	75922	57.7	11	15	2	10
Extra-EU (28) imports	22854	25916	19.2	11	10	6	13
United States	25657	26279	21.5	13	16	5	2
Japan	4496	4993	3.8	9	18	7	11
Brazil	4447	4912	3.7	15	15	10	10
China	3843	5939	3.2	13	30	0	55
Canada	3533	3421	3.0	10	14	-1	-3
Russian Federation	2651	3288	2.2	28	29	9	24
India	2518	2648	2.1	10	-27	36	5
Norway	1695	1789	1.4	6	2	-1	6
Australia	1616	1815	1.4	11	12	-1	12
Above 10	119275	131005	100.0	-	-	-	-

a Secretariat estimate based on data reported on computer services by the Reserve Bank of India. It excludes estimates for Information Technology Enabled Services (ITES) and Business Process Outsourcing Services (BPO), (source: RBI, Survey on Computer Software & Information Technology Services Exports, various issues), which have been included under other business services.

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. For more information on asymmetries, see the Metadata.



4.5.1 Computer services

Table III.20

Major exporters and importers of computer services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013		2005-12	2011	2012	2013
Exporters							
European Union (28)	130492	...	62.2	...	18	5	...
Extra-EU (28) exports	51778	57749	24.7	...	19	2	12
India a	46995	49341	22.4	17	18	4	5
United States	11292	11536	5.4	...	24	2	2
Canada	6695	5953	3.2	11	17	-3	-11
Israel	4252	...	2.0	11	22	15	...
Philippines	2500	2788	1.2	61	23	5	12
Russian Federation	1995	2508	1.0	27	31	20	26
Malaysia	1990	...	0.9	24	23	12	...
Costa Rica	1831	2011	0.9	33	27	18	10
Argentina	1717	1608	0.8	33	31	-2	-6
Above 10	209760	...	100.0	-	-	-	-
Importers							
European Union (28)	63972	...	61.2	...	17	3	...
Extra-EU (28) imports	20911	23713	20.0	...	12	7	13
United States	23783	24216	22.8	...	15	6	2
Brazil	4337	4804	4.1	15	15	10	11
Canada	2579	2498	2.5	11	27	-4	-3
Russian Federation	2313	2909	2.2	30	30	8	26
India	2107	2281	2.0	10	-42	68	8
Norway	1686	1779	1.6	6	0	1	6
Australia	1515	1692	1.4	11	11	-3	12
Malaysia	1453	...	1.4	21	13	21	...
Israel	758	...	0.7	15	10	16	...
Above 10	104500	...	100.0	-	-	-	-

a Secretariat estimate based on data reported on computer services by the Reserve Bank of India. It excludes estimates for Information Technology Enabled Services (ITES) and Business Process Outsourcing Services (BPO), (source: RBI, Survey on Computer Software & Information Technology Services Exports, various issues), which have been included under other business services.

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.

4.6 Royalties and licence fees

Table III.21

World receipts of royalties and licence fees by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	295	310	100.0	100.0	9	1	6
North America	128	134	48.4	43.2	7	3	5
South and Central America	1	1	0.4	0.4	8	1	-2
Europe	120	130	36.5	42.0	11	-3	9
European Union (28)	99	108	30.7	34.9	10	-5	9
Commonwealth of Independent States (CIS)	1	1	0.2	0.3	16	18	15
Africa	0	0	0.2	0.1	-1	-19	3
Middle East	1	1	0.4	0.4	7	26	9
Asia	42	42	14.0	13.6	8	8	0

Table III.22

Major economies for receipts and payments of royalties and licence fees, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies		Annual percentage change		
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
United States a	124182	127830	43.1	8	12	3	3
European Union (28)	98851	108039	34.3	11	14	-5	9
Extra-EU (28) exports	51365	53512	17.8	...	21	-6	4
Japan	31890	31620	11.1	9	9	10	-1
Switzerland	20466	...	7.1	13	19	4	...
Korea, Republic of	3806	4108	1.3	10	38	-12	8
Canada	3744	3754	1.3	4	19	12	0
Singapore	2007	2037	0.7	...	68	23	2
China	1044	898	0.4	31	-10	40	-14
Israel	990	...	0.3	6	20	24	...
Chinese Taipei	932	1017	0.3	22	82	11	9
Above 10	287910	...	100.0	-	-	-	-
Importers							
European Union (28)	120672	134591	44.1	9	9	-3	12
Extra-EU (28) imports	61741	65388	22.6	6	8	-3	6
United States a	39889	39399	14.6	7	7	15	-1
Switzerland	23986	...	8.8	17	34	8	...
Japan	19897	17827	7.3	4	2	4	-10
Singapore	19850	20153	7.3	...	15	4	2
China	17749	20979	6.5	19	13	21	18
Canada	10863	10846	4.0	7	7	4	0
Korea, Republic of	8478	9598	3.1	9	-19	16	13
Russian Federation	7629	8389	2.8	25	20	31	10
Chinese Taipei	4549	3834	1.7	14	17	-21	-16
Above 10	273560	...	100.0	-	-	-	-

a The U.S. Bureau of Economic Analysis moved film and television tape distribution services from audiovisual and related services to royalties and licence fees.

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



4.7 Other business services

Table III.23

World exports of other business services by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2012	2005-13	2012	2013
Exports							
World	1175	1245	100.0	100.0	9	4	6
North America	160	165	13.5	13.2	9	7	3
South and Central America	44	44	2.5	3.5	14	8	-2
Europe	587	622	54.9	49.9	8	-1	6
European Union (28)	552	588	52.6	47.2	8	-1	6
Commonwealth of Independent States (CIS)	24	25	1.2	2.0	17	9	7
Africa	11	12	1.0	0.9	9	9	3
Middle East	26	29	...	2.3	...	27	11
Asia	321	350	25.1	28.1	11	10	9

Table III.24

Major exporters and importers of other business services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	552499	588234	56.2	8	16	-1	6
Extra-EU (28) exports	267786	283527	27.2	9	16	3	6
United States	134225	138242	13.6	10	9	9	3
China	66623	79472	6.8	16	12	14	19
India a	48060	50909	4.9	15	13	24	6
Hong Kong, China	43590	...	4.4	9	11	5	...
Japan	37519	41814	3.8	5	7	-17	11
Singapore c	26883	27945	2.7	...	20	15	4
Korea, Republic of	25930	30063	2.6	16	10	40	16
Canada	24824	26103	2.5	7	7	-5	5
Switzerland b	23445	24729	2.4	19	16	-8	5
Above 10	983600	...	100.0	-	-	-	-
Importers							
European Union (28)	465442	481574	57.7	7	13	-1	3
Extra-EU (28) imports	185872	194404	23.0	8	13	0	5
United States	87621	93001	10.9	13	18	3	6
Japan	46549	50239	5.8	8	17	1	8
China	42354	47496	5.3	14	15	7	12
Korea, Republic of	37722	36679	4.7	14	14	9	-3
Singapore	30065	31067	3.7	16	12	11	3
India	29900	27952	3.7	12	-1	19	-7
Brazil	28346	29159	3.5	21	21	12	3
Russian Federation	20120	22876	2.5	18	19	8	14
Canada	18537	19490	2.3	6	7	-6	5
Above 10	806655	839535	100.0	-	-	-	-

a Secretariat estimate. It includes an estimate for Information Technology Enabled Services (ITES) and Business Process Outsourcing Services (BPO) which are classified under "software" by the Reserve Bank of India (source: RBI, Survey on Computer Software & Information Technology Services Exports, various issues).

b Covers construction and computer and information services.

c Does not include merchanting.

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

Table III.25

Trade in other business services by category in selected economies, 2012

(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 (28)	552499	23.3	4.0	72.7	15.3	6.6	9.8	10.2	2.4	28.3
Extra-EU (28) exports	267786	22.3	4.1	73.6	14.4	6.2	11.6	12.7	3.2	25.6
United States b	134225	1.5	6.2	92.3	34.9	5.2	19.9	7.7	2.4	22.1
China	66623	42.7	...	57.3	50.2	7.1	...	...	...	...
Hong Kong, China	43590	83.2	0.1	16.8	10.4	1.8	0.2	1.2	...	3.2
Japan	37519	47.5	8.7	43.8	...	...	11.2	...	...	...
Korea, Republic of	25930	49.1	3.0	47.9	4.6	1.8	1.8	6.0	0.2	33.4
Canada	24824	6.0	2.9	91.1	44.1	3.3	16.1	18.5	0.8	8.4
Brazil	21276	5.4	0.3	94.3	15.4	3.3	2.7	42.0	0.3	30.5
Russian Federation	17121	4.2	8.7	87.1	17.3	23.1	2.3	22.6	6.7	15.1
Norway	13781	4.6	6.2	89.2	8.8	3.8	2.6	15.7	32.7	25.5
Lebanese Republic	12235	8.3	...	91.7	3.1	1.7	0.2	2.5	0.1	84.1
Israel	12204	...	0.3	...	7.7	4.8	56.5	9.0	...	18.7
Argentina	5127	2.7	3.3	94.1	53.4	9.6	8.9	6.8	...	15.4
Morocco	2250	1.2	...	98.8	...	7.9	...	...	...	90.9
Algeria	1976	...	1.0	99.0	0.8	6.6	...	9.5	...	82.1
Importers										
European Union (28)	465442	12.1	3.9	84.0	16.5	9.0	13.9	8.6	1.2	34.9
Extra-EU (28) imports	185872	13.3	4.4	82.3	16.4	8.6	16.3	7.3	0.9	32.7
United States b	87621	1.9	3.0	95.1	36.1	3.6	32.8	1.9	1.0	19.6
Japan	46549	22.2	1.0	76.9	...	...	23.1	...	...	...
China	42354	46.2	...	53.8	47.3	6.5	...	...	...	...
Korea, Republic of	37722	31.3	3.2	65.5	6.9	11.9	5.8	3.1	0.2	37.5
Brazil	28346	3.6	66.3	30.0	3.5	3.2	0.1	16.6	0.0	6.6
Russian Federation	20120	...	18.2	81.8	19.3	8.6	0.8	24.8	13.6	14.6
Canada	18537	4.6	5.6	89.8	49.1	3.4	4.3	16.2	1.7	15.0
Norway	13769	2.7	9.0	88.3	8.0	4.8	3.2	5.9	36.7	29.6
Hong Kong, China	10952	39.7	17.7	42.6	27.1	5.3	1.2	3.0	...	5.9
Israel	5019	...	4.2	...	11.7	4.5	14.7	9.0	...	40.5
Lebanese Republic	4833	26.9	...	73.1	7.1	1.1	0.2	1.6	0.1	62.9
Nigeria	4410	...	33.6	66.4	...	...	...	...	...	...
Algeria	3568	...	1.2	98.8	0.0	0.5	...	95.7	0.3	2.3
Argentina	3219	5.4	18.9	75.7	33.7	3.7	2.0	13.7	4.4	18.2

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 "other".

Note: Based on information available to the Secretariat. See the Metadata.



4.8 Personal, cultural and recreational services

Table III.26

World exports of personal, cultural and recreational services by region, 2012 and 2013

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2012	2013	2005	2013	2005-13	2012	2013
Exports							
World	40	40	100.0	100.0	8	2	8
North America	3	3	11.6	6.8	1	-6	-10
South and Central America	1	1	2.3	3.1	12	6	60
Europe	28	30	68.2	70.4	8	-1	8
European Union (28)	26	28	61.7	66.0	9	-1	8
Commonwealth of Independent States (CIS)	1	1	1.0	2.7	22	13	25
Africa	0	0	1.3	1.1	6	12	-6
Middle East	1	1	...	1.9	...	53	-12
Asia	5	6	14.8	14.0	7	21	9

Table III.27

Major exporters and importers of personal, cultural and recreational services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	25829	28010	74.4	9	20	-1	8
Extra-EU (28) exports	10854	11823	31.3	9	16	5	9
Canada	2362	1995	6.8	2	10	-6	-16
Korea, Republic of	1252	1473	3.6	25	46	35	18
Turkey	1216	1282	3.5	2	39	-4	5
Australia	908	787	2.6	11	25	3	-13
India	767	1232	2.2	32	5	123	61
United States ^a	760	...	2.2	17	-17	-8	...
New Zealand	587	440	1.7	19	11	36	-25
Russian Federation	556	770	1.6	17	4	13	39
Hong Kong, China	474	...	1.4	8	11	0	...
Above 10	34710	...	100.0	-	-	-	-
Importers							
European Union (28)	21010	21322	58.4	3	11	-6	1
Extra-EU (28) imports	8067	8169	22.4	0	7	-6	1
Venezuela, Bolivarian Rep. of	3747	...	10.4	52	12	3	...
Canada	2048	1470	5.7	2	-4	1	-28
Australia	1684	1604	4.7	12	29	2	-5
Norway	1573	1457	4.4	17	156	1	-7
Qatar	1398	2115	3.9	...	...	-2	51
Japan	1199	1133	3.3	1	5	23	-5
Korea, Republic of	1187	1305	3.3	14	0	16	10
Russian Federation	1117	1264	3.1	14	6	6	13
Brazil	1034	1601	2.9	13	10	-8	55
Above 10	35995	...	100.0	-	-	-	-

a The U.S. Bureau of Economic Analysis moved film and television tape distribution services from audiovisual and related services to royalties and licence fees.

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

4.8.1 Audiovisual services

Table III.28

Major exporters and importers of audio-visual and related services, 2012 and 2013

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2012	2013	2012	2005-12	2011	2012	2013
Exporters							
European Union (28)	14257	...	77.7	6	20	-2	...
Extra-EU (28) exports	6246	...	34.0	...	16	1	...
Canada	2128	1797	11.6	2	12	-3	-16
Korea, Republic of	359	406	2.0	16	44	32	13
Argentina	338	401	1.8	8	18	-4	18
Russian Federation	314	289	1.7	14	-14	1	-8
India	303	505	1.7	...	-40	117	66
Israel	196	...	1.1	41	8	25	...
Australia	190	143	1.0	6	53	-5	-25
Japan	140	...	0.8	8	3	55	...
China	126	156	0.7	-1	0	2	24
Above 10	18350	...	100.0	-	-	-	-
Importers							
European Union (28)	13976	...	64.0	1	9	-5	...
Extra-EU (28) imports	5547	...	25.4	...	3	-6	...
Canada	1824	1309	8.4	1	-8	2	-28
Australia	1365	1269	6.3	13	29	2	-7
Brazil	965	1229	4.4	17	9	-8	27
Japan	957	...	4.4	1	9	20	...
Russian Federation	817	865	3.7	12	3	-7	6
China	564	743	2.6	20	8	41	32
Norway	539	...	2.5	7	71	-5	...
Argentina	464	498	2.1	16	14	9	7
Korea, Republic of	362	373	1.7	12	-8	10	3
Above 10	21830	...	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. The United States no longer appears in this table as the U.S. Bureau of Economic Analysis moved film and television tape distribution services from audiovisual and related services to royalties and licence fees. See the Metadata.

