

# 1. Overview

Table III.1

## World trade in commercial services by category, 2009

(Billion dollars and percentage)

	Value	Share				
	2009	2000	2005	2007	2008	2009
<b>Exports</b>						
All commercial services	3350	100.0	100.0	100.0	100.0	100.0
Transportation services	700	23.4	23.3	22.9	23.7	20.9
Travel	870	32.1	27.7	25.7	25.1	26.0
Other commercial services	1780	44.5	49.0	51.4	51.1	53.1
<b>Imports</b>						
All commercial services	3145	100.0	100.0	100.0	100.0	100.0
Transportation services	835	28.7	29.1	29.0	30.0	26.6
Travel	790	29.8	27.1	25.6	24.4	25.1
Other commercial services	1520	41.5	43.8	45.4	45.5	48.3

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

Table III.2

## Growth of commercial services exports by category and by region, 1990-2009

(Annual percentage change)

	World	North America	South and Central America	Europe	CIS	Africa	Middle East	Asia
<b>Commercial services</b>								
1990-95	8	8	9	-	-	...	...	...
1995-00	5	7	6	...	...	...	...	4
2000-09	9	6	9	10	16	...	...	11
2007	20	15	18	21	27	18	...	22
2008	13	9	16	12	28	16	...	16
2009	-12	-9	-8	-14	-17	-9	-4	-12
<b>Transportation services</b>								
1990-95	6	4	7	-	-	...	...	11
1995-00	3	3	1	3	...	...	...	3
2000-09	8	4	8	9	13	...	...	8
2007	20	12	16	21	20	12	9	24
2008	17	16	20	16	26	19	17	18
2009	-23	-21	-18	-22	-17	-14	-20	-26
<b>Travel</b>								
1990-95	9	7	10	-	-	8	...	...
1995-00	3	6	7	2	...	6	...	2
2000-09	7	2	6	7	15	12	...	10
2007	15	11	12	14	27	17	21	20
2008	10	11	9	9	23	9	16	13
2009	-9	-11	-6	-13	-22	-5	2	-3
<b>Other commercial services</b>								
1990-95	10	12	10	-	-	...	...	16
1995-00	7	11	9	...	...	...	...	6
2000-09	12	8	13	12	23	...	...	13
2007	23	18	27	24	36	30	...	22
2008	12	7	21	13	34	29	...	16
2009	-9	-5	-4	-11	-15	-11	0	-8

## 2. Transportation services

Table III.3

### World trade in transportation services by region, 2009

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2009	2000	2009	2000-09	2007	2008	2009
<b>Exports</b>							
<b>World</b>	<b>700</b>	<b>100.0</b>	<b>100.0</b>	<b>8</b>	<b>20</b>	<b>17</b>	<b>-23</b>
North America	82	17.1	11.7	4	12	16	-21
South and Central America	21	2.9	3.0	8	16	20	-18
Europe	351	47.8	50.1	9	21	16	-22
European Union (27)	318	42.5	45.4	9	21	16	-23
Commonwealth of Independent States (CIS)	26	2.5	3.7	13	20	26	-17
Africa	20	2.2	2.9	...	12	19	-14
Middle East	19	2.1	2.7	...	9	17	-20
Asia	182	25.4	26.0	8	24	18	-26
<b>Imports</b>							
<b>World</b>	<b>835</b>	<b>100.0</b>	<b>100.0</b>	<b>8</b>	<b>18</b>	<b>17</b>	<b>-22</b>
North America	101	18.4	12.1	3	5	10	-22
South and Central America	35	4.8	4.2	6	24	21	-24
Europe	307	38.8	36.7	7	18	13	-24
European Union (27)	279	35.5	33.5	7	17	13	-24
Commonwealth of Independent States (CIS)	18	1.0	2.2	18	32	41	-31
Africa	49	3.5	5.8	...	27	26	-16
Middle East	62	4.5	7.4	14	33	36	-15
Asia	263	29.1	31.6	9	19	19	-20

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

Table III.4

## Leading exporters and importers of transportation services, 2009

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2009	2000	2009	2000-09	2007	2008	2009
<b>Exporters</b>							
European Union (27)	318.0	42.5	45.4	9	21	16	-23
Extra-EU (27) exports	153.2	...	21.9	...	18	18	-23
United States	71.8	14.5	10.2	4	13	17	-21
Japan	31.6	7.4	4.5	2	12	11	-32
Singapore	30.7	3.4	4.4	11	28	23	-14
Korea, Republic of	28.9	3.9	4.1	9	30	33	-35
Hong Kong, China	25.0	3.7	3.6	8	14	13	-13
China	23.6	1.1	3.4	23	49	23	-39
Norway	15.9	2.8	2.3	6	19	13	-27
Russian Federation	12.4	1.0	1.8	15	17	27	-18
India	10.8	0.6	1.5	21	19	25	-5
Canada	8.9	2.2	1.3	2	6	3	-22
Turkey	7.6	0.8	1.1	11	32	19	-3
Egypt	6.7	0.8	1.0	11	27	17	-18
Ukraine	6.3	0.8	0.9	9	14	25	-18
Thailand	5.8	0.9	0.8	7	18	14	-20
<b>Above 15</b>	<b>605.0</b>	<b>86.4</b>	<b>86.2</b>	-	-	-	-
<b>Importers</b>							
European Union (27)	279.5	35.5	33.5	7	17	13	-24
Extra-EU (27) imports	123.6	...	14.8	...	13	17	-25
United States	80.7	15.7	9.7	2	3	10	-23
China	46.6	2.5	5.6	18	26	16	-7
Japan	40.6	8.0	4.9	2	14	10	-25
India	34.7	2.1	4.2	17	24	36	-17
Singapore	26.4	3.0	3.2	9	17	10	-14
Korea, Republic of	23.4	2.6	2.8	9	26	26	-36
United Arab Emirates	23.0	1.1	2.8	20	42	33	-10
Canada	17.3	2.2	2.1	7	14	13	-18
Thailand	17.3	1.6	2.1	11	11	26	-25
Hong Kong, China	13.6	1.5	1.6	9	20	14	-14
Indonesia	12.0	1.0	1.4	13	16	46	-13
Saudi Arabia	11.5	0.5	1.4	20	63	71	-27
Australia	10.5	1.5	1.3	6	15	13	-29
Norway	9.9	1.2	1.2	8	33	10	-32
<b>Above 15</b>	<b>645.0</b>	<b>80.0</b>	<b>77.5</b>	-	-	-	-

Table III.5

## Trade in transportation services of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2008	2008	2005-08	2007	2008	2008	2008	2005-08	2007	2008	
European Union (27)											
<b>World</b>	<b>411206</b>	<b>100.0</b>	<b>16</b>	<b>21</b>	<b>16</b>	<b>World</b>	<b>369014</b>	<b>100.0</b>	<b>14</b>	<b>17</b>	<b>13</b>
European Union (27)	211941	51.5	17	23	13	European Union (27)	205314	55.6	14	21	11
United States	48436	11.8	7	5	11	United States	29935	8.1	6	1	14
Switzerland	18734	4.6	29	44	34	Switzerland	11345	3.1	17	21	12
China	12187	3.0	32	41	30	China	11319	3.1	28	24	19
Japan	7847	1.9	7	6	10	Russian Federation	9422	2.6	18	14	27
<b>Above 5</b>	<b>299145</b>	<b>72.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>267336</b>	<b>72.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
Russian Federation	7343	1.8	21	26	31	Japan	8515	2.3	15	12	19
Singapore	5979	1.5	25	27	30	Singapore	6088	1.6	31	32	31
Norway	5908	1.4	14	24	3	Norway	5563	1.5	6	10	13
Hong Kong, China	5892	1.4	13	37	13	Turkey	5070	1.4	15	25	1
Korea, Republic of	5323	1.3	24	26	17	Hong Kong, China	5057	1.4	14	27	15
Canada	4879	1.2	18	20	5	Korea, Republic of	3554	1.0	14	10	4
Australia	4750	1.2	15	19	23	Canada	3173	0.9	15	16	3
India	4152	1.0	15	33	3	India	2642	0.7	18	17	18
Brazil	3748	0.9	14	18	15	Brazil	2471	0.7	14	12	16
Turkey	2819	0.7	14	21	7	Egypt	2272	0.6	5	8	0
<b>Above 15</b>	<b>349937</b>	<b>85.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>311741</b>	<b>84.5</b>	<b>-</b>	<b>-</b>	<b>-</b>
United States											
<b>World</b>	<b>90567</b>	<b>100.0</b>	<b>13</b>	<b>13</b>	<b>17</b>	<b>World</b>	<b>104740</b>	<b>100.0</b>	<b>6</b>	<b>3</b>	<b>10</b>
European Union (27)	29468	32.5	...	...	18	European Union (27)	39790	38.0	...	...	10
Japan	8309	9.2	1	0	10	Japan	8614	8.2	3	-2	9
Canada	7594	8.4	10	11	11	Taipei, Chinese	5814	5.6	4	1	6
China	4070	4.5	22	16	23	Canada	5421	5.2	5	3	3
Mexico	4033	4.5	11	8	6	Korea, Republic of	4997	4.8	4	-1	8
<b>Above 5</b>	<b>53474</b>	<b>59.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>64636</b>	<b>61.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Korea, Republic of	3646	4.0	14	12	15	China	4445	4.2	8	4	10
Taipei, Chinese	3000	3.3	10	8	7	Hong Kong, China	3769	3.6	15	5	10
Brazil	2259	2.5	21	16	29	Mexico	2238	2.1	6	-1	20
Hong Kong, China	1953	2.2	23	14	25	Singapore	1585	1.5	2	0	-5
India	1907	2.1	67	37	25	Switzerland	1478	1.4	4	1	5
Switzerland	1261	1.4	13	6	25	Norway	1424	1.4	1	1	3
Israel	1243	1.4	14	12	18	Australia	1365	1.3	4	2	5
Australia	1172	1.3	9	6	18	Bermuda	1319	1.3	-2	0	-1
Norway	1113	1.2	16	14	31	Israel	1092	1.0	3	2	14
Singapore	1055	1.2	18	14	21	Brazil	974	0.9	11	8	23
<b>Above 15</b>	<b>72083</b>	<b>79.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>84325</b>	<b>80.5</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan											
<b>World</b>	<b>46794</b>	<b>100.0</b>	<b>9</b>	<b>12</b>	<b>11</b>	<b>World</b>	<b>53937</b>	<b>100.0</b>	<b>10</b>	<b>14</b>	<b>10</b>
European Union (27)	9352	20.0	...	...	1	European Union (27)	11108	20.6	...	...	-2
United States	8365	17.9	3	7	4	United States	5916	11.0	1	0	7
China	4614	9.9	19	25	18	Singapore	4564	8.5	17	20	14
Korea, Republic of	3638	7.8	15	11	21	Hong Kong, China	3939	7.3	6	12	10
Singapore	3493	7.5	24	22	22	Korea, Republic of	3506	6.5	10	11	14
<b>Above 5</b>	<b>29462</b>	<b>63.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>29032</b>	<b>53.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China	3041	6.5	3	5	13	China	3063	5.7	10	10	-2
Taipei, Chinese	2867	6.1	15	4	24	Taipei, Chinese	1802	3.3	15	32	14
Thailand	1363	2.9	13	2	15	Australia	1048	1.9	0	12	2
Australia	804	1.7	0	6	18	Switzerland	707	1.3	20	60	3
Switzerland	774	1.7	28	72	13	Philippines	691	1.3	7	-3	7
Malaysia	715	1.5	20	15	23	Thailand	682	1.3	11	7	19
Canada	501	1.1	4	2	2	Malaysia	551	1.0	11	9	10
Indonesia	480	1.0	-7	-29	11	United Arab Emirates	432	0.8	37	28	0
United Arab Emirates	456	1.0	27	32	25	Canada	332	0.6	-8	-2	-8
Philippines	453	1.0	2	2	15	Saudi Arabia	274	0.5	25	55	27
<b>Above 15</b>	<b>40917</b>	<b>87.4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>38615</b>	<b>71.6</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.5 (continued)

## Trade in transportation services of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2008	2008	2005-08	2007	2008	2008	2008	2005-08	2007	2008	
Korea, Republic of a											
<b>World</b>	<b>44768</b>	<b>100.0</b>	<b>23</b>	<b>30</b>	<b>33</b>	<b>World</b>	<b>36770</b>	<b>100.0</b>	<b>22</b>	<b>26</b>	<b>26</b>
China	8693	19.4	29	36	42	European Union (27)	9844	26.8	30	43	25
United States	6472	14.5	5	25	-5	United States	6948	18.9	17	5	17
European Union (27)	6104	13.6	22	26	27	Japan	3610	9.8	9	7	16
Japan	3942	8.8	18	26	26	China	3389	9.2	27	41	23
Hong Kong, China	2913	6.5	16	-8	53	Hong Kong, China	3137	8.5	33	91	31
<b>Above 5</b>	<b>28124</b>	<b>62.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>26928</b>	<b>73.2</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore	1831	4.1	44	43	67	Singapore	2190	6.0	27	17	36
Taipei, Chinese	1064	2.4	16	23	13	United Arab Emirates	677	1.8	40	5	51
Russian Federation	998	2.2	50	94	40	Saudi Arabia	651	1.8	38	-2	80
India	805	1.8	39	44	67	Australia	525	1.4	32	27	47
Mexico	759	1.7	51	47	51	Taipei, Chinese	451	1.2	17	30	165
Viet Nam	731	1.6	42	67	73	Norway	418	1.1	23	49	58
Indonesia	708	1.6	31	39	74	Russian Federation	407	1.1	26	29	51
Malaysia	598	1.3	29	31	42	Indonesia	395	1.1	21	25	32
Thailand	586	1.3	20	13	64	Switzerland	324	0.9	10	81	8
Panama	560	1.3	82	86	142	Kuwait	295	0.8	46	11	82
<b>Above 15</b>	<b>36766</b>	<b>82.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>33261</b>	<b>90.5</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore b, c											
<b>World</b>	<b>35484</b>	<b>100.0</b>	<b>22</b>	<b>28</b>	<b>23</b>	<b>World</b>	<b>30682</b>	<b>100.0</b>	<b>15</b>	<b>17</b>	<b>10</b>
European Union (27)	6527	18.4	...	...	45	European Union (27)	4836	15.8	...	...	23
United States	4437	12.5	15	23	23	United States	2860	9.3	0	17	-16
Japan	2451	6.9	15	24	4	Japan	1621	5.3	26	22	40
Australia	2443	6.9	19	26	15	China	1317	4.3	18	59	8
China	2197	6.2	23	58	2	Hong Kong, China	1002	3.3	30	30	35
<b>Above 5</b>	<b>18055</b>	<b>50.9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>11636</b>	<b>37.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
India	1376	3.9	...	33	11	Korea, Republic of	755	2.5	24	30	30
Korea, Republic of	1083	3.1	15	23	16	Australia	581	1.9	16	33	2
Hong Kong, China	983	2.8	23	30	3	India	531	1.7	...	16	19
<b>Above 8</b>	<b>21498</b>	<b>60.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 8</b>	<b>13503</b>	<b>44.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China											
<b>World</b>	<b>28886</b>	<b>100.0</b>	<b>12</b>	<b>14</b>	<b>13</b>	<b>World</b>	<b>15831</b>	<b>100.0</b>	<b>15</b>	<b>20</b>	<b>14</b>
United States	5326	18.4	13	14	11	China	3609	22.8	11	23	1
European Union (27)	4999	17.3	...	...	21	European Union (27)	3168	20.0	...	...	19
China	4268	14.8	9	28	1	United States	1745	11.0	18	18	23
Japan	3104	10.7	12	13	9	Singapore	1367	8.6	39	29	21
Taipei, Chinese	3017	10.4	2	-5	9	Japan	1289	8.1	13	19	15
<b>Above 5</b>	<b>20714</b>	<b>71.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>11178</b>	<b>70.6</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia	1417	4.9	20	7	18	Australia	708	4.5	3	9	10
Korea, Republic of	987	3.4	16	13	18	Taipei, Chinese	681	4.3	11	13	9
Canada	871	3.0	21	22	16	Canada	452	2.9	25	32	44
Malaysia	659	2.3	24	20	32	India	424	2.7	23	23	29
Switzerland	497	1.7	37	94	7	Thailand	299	1.9	5	2	5
Singapore	448	1.6	0	21	10	United Arab Emirates	296	1.9	10	19	5
United Arab Emirates	440	1.5	16	4	80	Korea, Republic of	288	1.8	8	5	8
India	376	1.3	12	28	37	Philippines	182	1.1	12	18	23
Philippines	313	1.1	14	33	21	Malaysia	170	1.1	1	18	-17
Thailand	284	1.0	11	16	5	South Africa	144	0.9	4	2	58
<b>Above 15</b>	<b>27006</b>	<b>93.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>14822</b>	<b>93.6</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.5 (continued)

## Trade in transportation services of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2008	2008	2005-08			2007	2008	2008	2005-08
Russian Federation d											
<b>World</b>	<b>15024</b>	<b>100.0</b>	<b>18</b>	<b>17</b>	<b>27</b>	<b>World</b>	<b>12960</b>	<b>100.0</b>	<b>36</b>	<b>39</b>	<b>39</b>
European Union (27)	4500	30.0	14	16	20	European Union (27)	2126	16.4	22	34	12
Kazakhstan	1040	6.9	109	117	20	Belarus	456	3.5	46	46	52
Ukraine	939	6.3	85	8	192	Switzerland	395	3.0	39	57	62
Switzerland	755	5.0	5	-19	33	Ukraine	391	3.0	27	40	22
British Virgin Islands	618	4.1	31	61	24	United States	209	1.6	23	30	12
<b>Above 5</b>	<b>7852</b>	<b>52.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>3577</b>	<b>27.6</b>	<b>-</b>	<b>-</b>	<b>-</b>
Turkey	579	3.9	51	36	113	British Virgin Islands	207	1.6	66	26	66
Canada	495	3.3	119	70	22	Uzbekistan	169	1.3	39	38	37
United States	336	2.2	-9	-11	-15	Kazakhstan	166	1.3	28	31	25
United Arab Emirates	213	1.4	50	21	179	Korea, Republic of	163	1.3	43	53	37
Korea, Republic of	195	1.3	-2	3	-21	Turkey	161	1.2	34	35	41
Japan	189	1.3	-14	10	-38	China	148	1.1	31	-9	88
China	187	1.2	-15	-6	-42	Canada	139	1.1	144	41	326
Belarus	186	1.2	36	13	57	Tajikistan	131	1.0	64	61	60
Tajikistan	169	1.1	102	140	65	United Arab Emirates	115	0.9	29	20	13
Uzbekistan	151	1.0	43	28	37	Azerbaijan	83	0.6	36	11	54
<b>Above 15</b>	<b>10551</b>	<b>70.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>5059</b>	<b>39.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
Canada											
<b>World</b>	<b>11483</b>	<b>100.0</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>World</b>	<b>20986</b>	<b>100.0</b>	<b>13</b>	<b>14</b>	<b>13</b>
United States	5183	45.1	6	5	6	United States	7861	37.5	13	13	17
European Union (27)	3080	26.8	...	...	1	European Union (27)	4705	22.4	...	...	3
Japan	554	4.8	7	-4	16	Japan	578	2.8	6	21	1
<b>Above 3</b>	<b>8817</b>	<b>76.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 3</b>	<b>13144</b>	<b>62.6</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, trade in transportation services not allocated geographically accounted for 12 per cent of exports and 7 per cent of imports.

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

c In 2008, ASEAN countries accounted for 10 per cent of transportation services exports and 6 per cent of imports.

d In 2008, trade in transportation services not allocated geographically accounted for 19 per cent of exports and 56 per cent of imports.

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

### 3. Travel

Table III.6

#### World trade in travel by region, 2009

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2009	2000	2009	2000-09	2007	2008	2009
<b>Exports</b>							
<b>World</b>	<b>870</b>	<b>100.0</b>	<b>100.0</b>	<b>7</b>	<b>15</b>	<b>10</b>	<b>-9</b>
North America	145	24.6	16.7	2	11	11	-11
South and Central America	40	4.9	4.6	6	12	9	-6
Europe	395	46.2	45.3	7	14	9	-13
European Union (27)	341	42.0	39.2	6	14	8	-13
Commonwealth of Independent States (CIS)	17	1.0	1.9	15	27	23	-22
Africa	40	3.1	4.5	12	17	9	-5
Middle East	37	2.8	4.2	...	21	16	2
Asia	199	17.5	22.8	10	20	13	-3
<b>Imports</b>							
<b>World</b>	<b>790</b>	<b>100.0</b>	<b>100.0</b>	<b>7</b>	<b>16</b>	<b>8</b>	<b>-9</b>
North America	110	19.6	14.0	3	9	6	-9
South and Central America	27	3.5	3.5	7	26	16	-1
Europe	366	48.3	46.4	6	15	9	-14
European Union (27)	334	45.3	42.3	6	15	9	-15
Commonwealth of Independent States (CIS)	28	2.4	3.5	11	18	13	-12
Africa	21	1.9	2.7	...	24	16	-9
Middle East	61	3.4	7.8	...	33	2	1
Asia	175	20.9	22.2	8	14	7	0

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

Table III.7

## Leading exporters and importers of travel, 2009

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2009	2000	2009	2000-09	2007	2008	2009
<b>Exporters</b>							
European Union (27)	341.4	42.0	39.2	6	14	8	-13
Extra-EU (27) exports	95.4	...	10.9	...	15	6	-14
United States	120.3	20.6	13.8	2	12	13	-11
China	39.7	3.4	4.6	10	10	10	-3
Australia	25.9	2.0	3.0	12	26	12	3
Turkey	21.3	1.6	2.4	12	10	19	-3
Macao, China	17.9	0.6	2.1	22	38	28	7
Hong Kong, China	16.4	1.2	1.9	12	18	11	7
Thailand	15.9	1.6	1.8	9	24	9	-12
Malaysia	15.4	1.1	1.8	13	35	9	1
Switzerland	14.0	1.4	1.6	9	13	19	-3
Canada	13.7	2.3	1.6	3	7	1	-13
Mexico	11.3	1.7	1.3	3	6	3	-15
Egypt	10.8	0.9	1.2	11	23	18	-2
India	10.6	0.7	1.2	13	24	10	-10
Japan	10.3	0.9	1.2	10	10	17	-5
<b>Above 15</b>	<b>685.0</b>	<b>82.0</b>	<b>78.6</b>	-	-	-	-
<b>Importers</b>							
European Union (27)	334.2	45.3	42.3	6	15	9	-15
Extra-EU (27) imports	120.5	...	15.3	...	17	8	-14
United States	79.1	15.4	10.0	2	6	5	-8
China	43.7	3.0	5.5	14	22	21	21
Japan	25.2	...	3.2	...	-1	...	6
Canada	24.2	2.9	3.1	8	20	10	-11
Russian Federation	20.8	2.0	2.6	10	17	12	-13
Saudi Arabia	18.8	...	2.4	...	55	-25	24
Australia	18.2	1.5	2.3	12	27	26	-3
Hong Kong, China	16.0	2.9	2.0	3	7	7	-1
Singapore	15.8	1.0	2.0	15	18	15	4
Korea, Republic of	13.3	1.6	1.7	7	17	-13	-30
Norway	12.3	1.1	1.6	11	21	13	-23
Brazil	10.9	0.9	1.4	12	42	34	-1
Switzerland	10.9	1.2	1.4	8	9	8	-1
United Arab Emirates	10.3	0.7	1.3	15	28	18	-22
<b>Above 15</b>	<b>655.0</b>	<b>85.2</b>	<b>82.8</b>	-	-	-	-

Table III.8

## Trade in travel of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2008	2008	2005-08	2007	2008	2008	2008	2005-08	2007	2008	
European Union (27)											
<b>World</b>	<b>394432</b>	<b>100.0</b>	<b>10</b>	<b>14</b>	<b>8</b>	<b>World</b>	<b>391652</b>	<b>100.0</b>	<b>10</b>	<b>15</b>	<b>9</b>
European Union (27)	283617	71.9	10	14	8	European Union (27)	251423	64.2	10	14	10
United States	23404	5.9	0	4	-4	United States	26097	6.7	9	15	12
Switzerland	16933	4.3	10	15	5	Switzerland	11568	3.0	12	16	10
Norway	10289	2.6	17	16	15	Turkey	10599	2.7	5	14	18
Russian Federation	7204	1.8	28	27	32	Egypt	6199	1.6	18	31	31
<b>Above 5</b>	<b>341447</b>	<b>86.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>305886</b>	<b>78.1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia	4628	1.2	14	18	15	Croatia	5471	1.4	12	11	15
Canada	4528	1.1	13	21	1	Canada	4303	1.1	13	25	-2
China	2984	0.8	17	12	14	Thailand	4045	1.0	13	14	0
Japan	2984	0.8	1	-2	-2	Norway	3807	1.0	13	28	10
Brazil	2756	0.7	34	24	34	Australia	3669	0.9	4	1	2
Turkey	1524	0.4	10	17	2	China	3324	0.8	4	28	-17
India	1514	0.4	19	6	15	Morocco	3233	0.8	17	33	-3
Mexico	1512	0.4	9	-9	8	India	3005	0.8	13	22	8
Israel	1137	0.3	6	15	9	Russian Federation	2943	0.8	6	-2	21
Croatia	1126	0.3	10	14	9	Mexico	2440	0.6	7	48	-1
<b>Above 15</b>	<b>366139</b>	<b>92.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>342127</b>	<b>87.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
United States a											
<b>World</b>	<b>134906</b>	<b>100.0</b>	<b>10</b>	<b>12</b>	<b>13</b>	<b>World</b>	<b>86128</b>	<b>100.0</b>	<b>5</b>	<b>6</b>	<b>5</b>
European Union (27)	36812	27.3	...	...	20	European Union (27)	25443	29.5	...	...	3
Canada	15666	11.6	17	25	12	Mexico	10516	12.2	1	3	-1
Japan	11733	8.7	-5	-2	-2	Canada	7074	8.2	-1	1	-7
Mexico	7746	5.7	3	1	2	Japan	3837	4.5	10	14	11
India	5711	4.2	18	27	15	China	2491	2.9	4	14	-5
<b>Above 5</b>	<b>77668</b>	<b>57.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>49361</b>	<b>57.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
China	5002	3.7	22	21	26	India	2477	2.9	18	-5	17
Korea, Republic of	4586	3.4	6	-1	9	Australia	1577	1.8	4	12	2
Brazil	3205	2.4	22	17	29	Hong Kong, China	1297	1.5	6	10	0
Australia	3134	2.3	11	9	12	Korea, Republic of	1221	1.4	6	10	7
Bolivarian Rep. of Venezuela	2096	1.6	18	20	19	Taipei, Chinese	1036	1.2	5	14	-2
Taipei, Chinese	1946	1.4	8	13	8	Brazil	999	1.2	12	22	4
Israel	1342	1.0	10	11	14	Israel	916	1.1	30	61	43
Argentina	1195	0.9	30	52	29	Argentina	748	0.9	19	14	6
Switzerland	1121	0.8	16	15	21	Switzerland	698	0.8	17	26	-5
Philippines	808	0.6	10	10	15	New Zealand	698	0.8	3	0	4
<b>Above 15</b>	<b>102103</b>	<b>75.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>61028</b>	<b>70.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia											
<b>World</b>	<b>25062</b>	<b>100.0</b>	<b>14</b>	<b>26</b>	<b>12</b>	<b>World</b>	<b>18729</b>	<b>100.0</b>	<b>19</b>	<b>27</b>	<b>26</b>
European Union (27)	4545	18.1	...	...	2	European Union (27)	4610	24.6	...	...	18
China	3608	14.4	22	35	23	United States	2595	13.9	19	30	26
India	2314	9.2	44	65	48	New Zealand	1606	8.6	16	20	23
New Zealand	1752	7.0	6	22	0	Thailand	1051	5.6	36	44	32
Korea, Republic of	1388	5.5	17	26	1	China	776	4.1	19	32	17
<b>Above 5</b>	<b>13607</b>	<b>54.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>10637</b>	<b>56.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
United States	1229	4.9	8	16	-4	Fiji	734	3.9	19	12	36
Japan	1059	4.2	-10	0	-20	Indonesia	732	3.9	14	68	66
Malaysia	978	3.9	12	28	13	Hong Kong, China	648	3.5	27	29	46
Hong Kong, China	796	3.2	2	13	-1	Canada	541	2.9	17	22	32
Singapore	744	3.0	8	20	3	Viet Nam	464	2.5	26	50	27
Thailand	649	2.6	17	29	20	Singapore	452	2.4	16	24	14
Indonesia	638	2.5	9	19	7	Japan	446	2.4	25	47	35
Canada	467	1.9	14	21	5	Malaysia	411	2.2	16	27	18
Viet Nam	460	1.8	45	56	60	India	381	2.0	28	38	31
Taipei, Chinese	362	1.4	3	22	-3	Philippines	277	1.5	21	25	34
<b>Above 15</b>	<b>20990</b>	<b>83.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>15724</b>	<b>84.0</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.8 (continued)

## Trade in travel of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2008	2008	2005-08	2007	2008	2008	2008	2005-08	2007	2008	
Canada											
<b>World</b>	<b>15668</b>	<b>100.0</b>	<b>4</b>	<b>7</b>	<b>1</b>	<b>World</b>	<b>27210</b>	<b>100.0</b>	<b>15</b>	<b>20</b>	<b>10</b>
United States	7153	45.7	-1	0	-7	United States	15549	57.1	16	22	11
European Union (27)	2929	18.7	...	...	0	European Union (27)	4722	17.4	...	...	5
Japan	410	2.6	-6	-12	-5	Japan	163	0.6	-5	8	-10
<b>Above 3</b>	<b>10492</b>	<b>67.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 3</b>	<b>20434</b>	<b>75.1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China											
<b>World</b>	<b>15307</b>	<b>100.0</b>	<b>14</b>	<b>18</b>	<b>11</b>	<b>World</b>	<b>16093</b>	<b>100.0</b>	<b>7</b>	<b>7</b>	<b>7</b>
China	9378	61.3	18	23	17	China	5045	31.3	7	9	7
European Union (27)	992	6.5	...	...	3	European Union (27)	1981	12.3	...	...	5
United States	695	4.5	1	9	-6	United States	1903	11.8	7	5	9
Taipei, Chinese	534	3.5	5	-3	0	Japan	1372	8.5	15	11	14
Japan	497	3.2	0	-7	2	Australia	1281	8.0	2	2	-2
<b>Above 5</b>	<b>12096</b>	<b>79.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>11582</b>	<b>72.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia	448	2.9	14	13	12	Taipei, Chinese	895	5.6	15	21	27
Korea, Republic of	388	2.5	23	36	8	Canada	850	5.3	8	14	8
Singapore	362	2.4	11	20	1	Macao, China	577	3.6	15	11	23
Philippines	273	1.8	16	23	6	Thailand	556	3.5	-2	0	-8
Malaysia	225	1.5	17	23	6	Singapore	312	1.9	-5	-2	-7
Thailand	218	1.4	8	6	8	Korea, Republic of	278	1.7	-8	2	13
Canada	206	1.3	11	24	-4	Malaysia	208	1.3	3	8	8
Macao, China	195	1.3	16	9	12	Philippines	198	1.2	5	7	8
Indonesia	180	1.2	10	16	-6	New Zealand	145	0.9	4	2	1
India	149	1.0	6	0	7	Indonesia	115	0.7	9	8	4
<b>Above 15</b>	<b>14740</b>	<b>96.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>15716</b>	<b>97.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Russian Federation b											
<b>World</b>	<b>11819</b>	<b>100.0</b>	<b>26</b>	<b>24</b>	<b>25</b>	<b>World</b>	<b>23778</b>	<b>100.0</b>	<b>11</b>	<b>17</b>	<b>12</b>
European Union (27)	4036	34.1	16	22	17	European Union (27)	10715	45.1	11	14	17
Ukraine	1377	11.6	25	13	31	Turkey	2648	11.1	7	29	9
Uzbekistan	1061	9.0	105	111	57	Egypt	1624	6.8	20	23	5
Tajikistan	645	5.5	84	66	29	Ukraine	1562	6.6	1	16	7
Kazakhstan	538	4.6	18	22	32	China	1160	4.9	11	15	10
<b>Above 5</b>	<b>7657</b>	<b>64.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>17709</b>	<b>74.5</b>	<b>-</b>	<b>-</b>	<b>-</b>
China	504	4.3	24	4	21	United States	546	2.3	12	3	24
United States	501	4.2	15	-4	13	United Arab Emirates	528	2.2	14	15	11
Turkey	453	3.8	24	1	25	Thailand	507	2.1	55	54	18
Moldova	444	3.8	63	40	58	Israel	439	1.8	13	23	34
Kyrgyz Republic	337	2.8	90	98	49	Switzerland	422	1.8	11	7	18
Azerbaijan	293	2.5	24	12	28	Kazakhstan	398	1.7	5	6	-8
Armenia	236	2.0	35	40	13	Serbia	276	1.2	...	...	6
Belarus	141	1.2	27	8	17	Croatia	236	1.0	31	33	24
Korea, Republic of	133	1.1	18	35	4	Japan	183	0.8	-2	8	-2
Japan	132	1.1	9	-2	10	Norway	154	0.6	4	-4	5
<b>Above 15</b>	<b>10831</b>	<b>91.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>21399</b>	<b>90.0</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.8 (continued)

## Trade in travel of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2005-08	2007	2008			2005-08	2007	2008	
Japan											
<b>World</b>	<b>10900</b>	<b>100.0</b>	<b>18</b>	<b>10</b>	<b>17</b>	<b>World</b>	<b>23716</b>	<b>100.0</b>	...	<b>-1</b>	...
China	2744	25.2	...	7	19	United States	6190	26.1	...	-9	...
Korea, Republic of	1971	18.1	...	21	7	European Union (27)	3645	15.4	...	...	...
Taipei, Chinese	1700	15.6	...	5	15	Korea, Republic of	2488	10.5	...	5	...
European Union (27)	970	8.9	...	...	17	China	2312	9.7	...	12	...
United States	919	8.4	...	2	9	Taipei, Chinese	1147	4.8	...	10	...
<b>Above 5</b>	<b>8304</b>	<b>76.2</b>	-	-	-	<b>Above 5</b>	<b>15782</b>	<b>66.5</b>	-	-	-
Hong Kong, China	634	5.8	...	21	46	Thailand	1014	4.3	...	7	...
Australia	261	2.4	...	12	24	Hong Kong, China	920	3.9	...	7	...
Thailand	252	2.3	...	30	31	Australia	810	3.4	...	-25	...
Singapore	201	1.8	...	28	28	Canada	518	2.2	...	-4	...
Canada	199	1.8	...	3	17	Indonesia	505	2.1	...	6	...
Malaysia	154	1.4	...	15	18	Singapore	496	2.1	...	8	...
Indonesia	105	1.0	...	11	32	Philippines	391	1.6	...	7	...
Philippines	101	0.9	...	-6	7	Malaysia	290	1.2	...	6	...
India	82	0.8	...	8	16	Switzerland	205	0.9	...	-2	...
Russian Federation	78	0.7	...	4	18	New Zealand	165	0.7	...	-16	...
<b>Above 15</b>	<b>10372</b>	<b>95.2</b>	-	-	-	<b>Above 15</b>	<b>21095</b>	<b>89.0</b>	-	-	-
Korea, Republic of c											
<b>World</b>	<b>9774</b>	<b>100.0</b>	<b>19</b>	<b>6</b>	<b>59</b>	<b>World</b>	<b>19065</b>	<b>100.0</b>	<b>7</b>	<b>17</b>	<b>-13</b>
Japan	3088	31.6	13	-33	141	United States	5358	28.1	10	24	-15
China	1455	14.9	23	23	24	Japan	3511	18.4	9	31	-22
United States	1193	12.2	14	6	25	China	2105	11.0	-3	-6	-17
Taipei, Chinese	682	7.0	7	17	82	European Union (27)	1681	8.8	8	23	-14
European Union (27)	630	6.4	11	16	17	Australia	1043	5.5	3	-12	14
<b>Above 5</b>	<b>7047</b>	<b>72.1</b>	-	-	-	<b>Above 5</b>	<b>13697</b>	<b>71.8</b>	-	-	-
Hong Kong, China	340	3.5	1	9	112	Canada	934	4.9	7	19	-22
Thailand	184	1.9	25	33	179	Hong Kong, China	768	4.0	43	22	30
Canada	170	1.7	8	42	-7	Thailand	751	3.9	0	5	-22
Singapore	166	1.7	10	29	40	Singapore	612	3.2	15	20	1
Philippines	148	1.5	29	106	72	Philippines	461	2.4	-5	10	-27
Russian Federation	132	1.4	15	36	11	New Zealand	362	1.9	7	31	-4
Viet Nam	124	1.3	48	149	173	Taipei, Chinese	270	1.4	-2	9	-25
Malaysia	119	1.2	0	-3	96	Indonesia	247	1.3	19	12	33
Australia	96	1.0	-5	21	-28	Viet Nam	197	1.0	2	7	-6
India	85	0.9	15	41	5	Malaysia	141	0.7	18	15	17
<b>Above 15</b>	<b>8611</b>	<b>88.1</b>	-	-	-	<b>Above 15</b>	<b>18441</b>	<b>96.7</b>	-	-	-

a Health-related expenditure and expenditure by seasonal and border workers are not allocated geographically. In 2008, they accounted for 5 per cent of travel exports and 1 per cent of imports.

b In 2008, trade in travel not allocated geographically accounted for 1 per cent of exports and 5 per cent of imports.

c In 2008, trade in travel not allocated geographically accounted for 15 per cent of exports and of imports.

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

## 4. Other commercial services

Table III.9

### World trade in other commercial services by region, 2009

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2009	2000	2009	2000-09	2007	2008	2009
<b>Exports</b>							
<b>World</b>	<b>1780</b>	<b>100.0</b>	<b>100.0</b>	<b>12</b>	<b>23</b>	<b>12</b>	<b>-9</b>
North America	319	23.4	18.0	8	18	7	-5
South and Central America	40	2.0	2.2	13	27	21	-4
Europe	945	50.3	53.2	12	24	13	-11
European Union (27)	868	45.1	48.8	13	24	12	-12
Commonwealth of Independent States (CIS)	27	0.6	1.5	23	36	34	-15
Africa	19	1.4	1.1	...	30	29	-11
Middle East	39	2.0	2.2	...	...	...	0
Asia	389	20.2	21.9	13	22	16	-8
<b>Imports</b>							
<b>World</b>	<b>1520</b>	<b>100.0</b>	<b>100.0</b>	<b>11</b>	<b>20</b>	<b>14</b>	<b>-6</b>
North America	218	17.5	14.4	8	11	7	-4
South and Central America	48	3.2	3.2	11	19	23	3
Europe	759	48.3	50.0	11	21	12	-7
European Union (27)	715	46.0	47.1	11	21	12	-7
Commonwealth of Independent States (CIS)	45	1.5	3.0	19	36	28	-19
Africa	44	2.6	2.9	...	30	33	-20
Middle East	47	2.5	3.1	...	...	...	-12
Asia	357	24.4	23.5	10	19	17	-3

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

Table III.10

## Leading exporters and importers of other commercial services, 2009

(Billion dollars and percentage)

	Value	Share		Annual percentage change			
	2009	2000	2009	2000-09	2007	2008	2009
<b>Exporters</b>							
European Union (27)	868.2	45.1	48.8	13	24	12	-12
Extra-EU (27) exports	403.1	...	22.7	...	26	11	-9
United States	281.8	19.6	15.9	9	20	7	-4
Japan	83.9	6.0	4.7	9	10	17	-6
India	66.1	...	3.7	...	26	19	-17
China	65.3	1.6	3.7	23	46	27	-3
Switzerland	49.2	2.8	2.8	12	22	19	-11
Singapore	47.9	1.7	2.7	18	28	18	-6
Hong Kong, China	44.8	3.3	2.5	8	17	6	-6
Canada	34.9	3.2	2.0	6	10	6	-11
Russian Federation	19.5	0.4	1.1	25	34	34	-18
Korea, Republic of	18.9	1.4	1.1	8	31	-3	-12
Taipei, Chinese	18.2	1.8	1.0	5	9	13	-15
Norway	18.1	0.9	1.0	13	27	13	-7
Brazil	16.9	0.9	1.0	13	33	30	-4
Israel	15.1	1.3	0.8	6	6	10	1
<b>Above 15</b>	<b>1650.0</b>	<b>91.5</b>	<b>92.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Importers</b>							
European Union (27)	715.5	46.0	47.1	11	21	12	-7
Extra-EU (27) imports	298.8	...	19.7	...	22	15	-6
United States	170.8	12.4	11.2	10	12	8	-2
Japan	81.2	8.0	5.3	6	14	17	-5
China	67.9	2.0	4.5	21	35	27	-5
Singapore	39.1	2.0	2.6	14	11	23	-3
Korea, Republic of	38.3	2.4	2.5	11	19	19	3
Canada	36.1	3.6	2.4	6	10	3	-9
India	35.9	...	2.4	...	17	15	0
Russian Federation	29.1	0.8	1.9	21	39	41	-21
Brazil	25.2	1.2	1.7	15	21	28	9
Switzerland	17.3	0.6	1.1	18	28	18	2
Thailand	16.4	1.0	1.1	12	24	22	-9
Norway	15.4	0.8	1.0	13	21	15	14
Saudi Arabia	15.3	...	1.0	...	...	...	-19
Hong Kong, China	14.8	1.0	1.0	11	20	11	-1
<b>Above 15</b>	<b>1320.0</b>	<b>84.3</b>	<b>86.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.11

## Trade in other commercial services of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
	2008	2008	2005-08	2007	2008	2008	2008	2005-08	2007	2008	
European Union (27)											
<b>World</b>	<b>981348</b>	<b>100.0</b>	<b>17</b>	<b>24</b>	<b>12</b>	<b>World</b>	<b>769860</b>	<b>100.0</b>	<b>15</b>	<b>21</b>	<b>12</b>
European Union (27)	537038	54.7	17	23	13	European Union (27)	452168	58.7	14	21	10
United States	123092	12.5	13	22	4	United States	129259	16.8	11	18	7
Switzerland	62558	6.4	16	26	16	Switzerland	41484	5.4	12	29	9
Japan	17416	1.8	6	20	5	Japan	11011	1.4	12	14	8
Russian Federation	16149	1.6	29	65	3	Norway	8092	1.1	20	30	14
<b>Above 5</b>	<b>756253</b>	<b>77.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>642014</b>	<b>83.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
China	14131	1.4	21	43	12	Russian Federation	7399	1.0	22	46	18
Norway	11338	1.2	14	41	-2	China	7334	1.0	32	19	31
Singapore	11053	1.1	16	13	5	Canada	6434	0.8	18	32	13
Australia	8742	0.9	28	36	27	Singapore	5983	0.8	18	24	30
Canada	7581	0.8	16	30	5	Hong Kong, China	5780	0.8	25	44	8
Brazil	6898	0.7	50	59	76	India	5775	0.8	32	54	24
India	6643	0.7	33	63	-15	Brazil	4449	0.6	44	19	80
Hong Kong, China	6508	0.7	5	19	22	Australia	3707	0.5	16	62	-4
Korea, Republic of	5395	0.5	11	10	13	Turkey	2820	0.4	19	31	10
South Africa	5165	0.5	17	30	6	Korea, Republic of	2569	0.3	18	22	17
<b>Above 15</b>	<b>839707</b>	<b>85.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>694264</b>	<b>90.2</b>	<b>-</b>	<b>-</b>	<b>-</b>
United States											
<b>World</b>	<b>292843</b>	<b>100.0</b>	<b>14</b>	<b>20</b>	<b>7</b>	<b>World</b>	<b>174062</b>	<b>100.0</b>	<b>14</b>	<b>12</b>	<b>8</b>
European Union (27)	126713	43.3	...	...	6	European Union (27)	74398	42.7	...	...	5
Canada	21865	7.5	10	8	3	Bermuda	15438	8.9	9	7	0
Japan	20617	7.0	3	-2	6	Switzerland	12676	7.3	10	17	8
Switzerland	14615	5.0	15	15	12	Japan	12070	6.9	1	-1	-3
Mexico	11919	4.1	6	13	3	Canada	11964	6.9	7	9	1
<b>Above 5</b>	<b>195729</b>	<b>66.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>126546</b>	<b>72.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia	7352	2.5	21	30	15	India	8957	5.1	44	41	29
Singapore	7164	2.4	17	25	7	Australia	3144	1.8	15	20	13
Bermuda	6651	2.3	14	4	8	Mexico	3028	1.7	11	16	4
Brazil	6634	2.3	35	33	29	Brazil	3021	1.7	64	28	29
China	6573	2.2	19	30	10	China	2889	1.7	50	39	34
Korea, Republic of	5825	2.0	14	7	10	Hong Kong, China	2740	1.6	16	30	22
Hong Kong, China	3318	1.1	11	22	-1	Singapore	2132	1.2	9	-5	20
Saudi Arabia	3214	1.1	34	48	29	Israel	1650	0.9	20	8	14
India	2764	0.9	34	46	23	Philippines	1125	0.6	37	38	34
Taipei, Chinese	2205	0.8	-4	-22	5	Korea, Republic of	988	0.6	21	14	22
<b>Above 15</b>	<b>247429</b>	<b>84.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>156221</b>	<b>89.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan a											
<b>World</b>	<b>88819</b>	<b>100.0</b>	<b>14</b>	<b>10</b>	<b>17</b>	<b>World</b>	<b>85618</b>	<b>100.0</b>	<b>16</b>	<b>14</b>	<b>17</b>
European Union (27)	32163	36.2	...	...	41	United States	32584	38.1	9	7	8
United States	27482	30.9	12	7	12	European Union (27)	19777	23.1	...	...	15
Singapore	10168	11.4	35	13	47	United Arab Emirates	4761	5.6	108	44	228
Thailand	3420	3.9	26	18	21	Singapore	4049	4.7	21	24	18
Canada	2742	3.1	16	-5	92	China	3091	3.6	22	25	26
<b>Above 5</b>	<b>75976</b>	<b>85.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>64262</b>	<b>75.1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Taipei, Chinese	2141	2.4	-16	32	-59	Switzerland	2207	2.6	20	26	11
United Arab Emirates	1970	2.2	37	-47	201	Korea, Republic of	1824	2.1	19	11	33
Switzerland	1899	2.1	36	-3	88	Australia	1649	1.9	39	99	4
China	1712	1.9	-18	-15	-11	Hong Kong, China	1561	1.8	11	7	19
Indonesia	1474	1.7	14	-7	38	Taipei, Chinese	1362	1.6	-3	0	3
Australia	1170	1.3	9	-3	54	Thailand	1327	1.6	19	2	19
India	1149	1.3	40	61	38	Saudi Arabia	1178	1.4	75	84	15
Mexico	752	0.8	13	13	40	Indonesia	1154	1.3	14	8	19
Philippines	679	0.8	4	76	-23	Malaysia	879	1.0	50	47	74
Brazil	561	0.6	33	49	48	Viet Nam	696	0.8	48	21	95
<b>Above 15</b>	<b>89484</b>	<b>100.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>78099</b>	<b>91.2</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.11 (continued)

## Trade in other commercial services of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2005-08	2007	2008			2005-08	2007	2008	
Singapore b, c											
<b>World</b>	<b>51102</b>	<b>100.0</b>	<b>22</b>	<b>28</b>	<b>18</b>	<b>World</b>	<b>40372</b>	<b>100.0</b>	<b>18</b>	<b>11</b>	<b>23</b>
United States	7728	15.1	30	27	16	United States	11620	28.8	15	22	15
European Union (27)	6970	13.6	...	...	19	European Union (27)	10263	25.4	...	...	43
Japan	4723	9.2	...	14	14	Japan	3332	8.3	17	...	...
Hong Kong, China	3015	5.9	15	30	14	Hong Kong, China	1651	4.1	20	27	2
China	2865	5.6	31	52	27	China	1206	3.0	33	26	35
<b>Above 5</b>	<b>25302</b>	<b>49.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>28072</b>	<b>69.5</b>	<b>-</b>	<b>-</b>	<b>-</b>
Korea, Republic of	2178	4.3	18	30	21	Australia	1161	2.9	22	32	10
Australia	1563	3.1	15	...	...	India	1016	2.5	...	37	25
India	1507	2.9	...	40	23	Korea, Republic of	568	1.4	...	16	23
<b>Above 8</b>	<b>30550</b>	<b>59.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 8</b>	<b>30817</b>	<b>76.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China d											
<b>World</b>	<b>47855</b>	<b>100.0</b>	<b>13</b>	<b>17</b>	<b>6</b>	<b>World</b>	<b>14995</b>	<b>100.0</b>	<b>14</b>	<b>20</b>	<b>11</b>
United States	13278	27.7	16	18	8	China	3330	22.2	12	14	12
European Union (27)	11342	23.7	...	...	9	United States	3259	21.7	9	17	6
China	8894	18.6	6	8	5	European Union (27)	3075	20.5	...	...	14
Japan	2292	4.8	9	15	-5	Japan	1261	8.4	3	7	7
Singapore	1747	3.7	20	27	1	Singapore	1047	7.0	23	22	16
<b>Above 5</b>	<b>37553</b>	<b>78.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>11972</b>	<b>79.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Taipei, Chinese	1161	2.4	-3	11	-14	Taipei, Chinese	356	2.4	6	-2	11
Korea, Republic of	1101	2.3	20	15	4	Malaysia	319	2.1	43	38	20
Australia	654	1.4	19	14	25	Australia	305	2.0	16	19	16
Canada	547	1.1	14	23	29	Korea, Republic of	241	1.6	4	19	5
India	402	0.8	40	4	44	Switzerland	214	1.4	13	23	-1
Malaysia	359	0.8	10	26	11	Thailand	103	0.7	6	3	-6
Macao, China	310	0.6	6	44	1	Indonesia	101	0.7	1	6	-4
Thailand	308	0.6	-4	-7	-7	Philippines	98	0.7	22	20	34
Indonesia	186	0.4	-1	31	-45	Canada	97	0.6	13	21	21
Philippines	119	0.2	-5	49	9	Macao, China	52	0.3	-9	46	-40
<b>Above 15</b>	<b>42700</b>	<b>89.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>13858</b>	<b>92.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
Canada											
<b>World</b>	<b>39227</b>	<b>100.0</b>	<b>8</b>	<b>10</b>	<b>6</b>	<b>World</b>	<b>39757</b>	<b>100.0</b>	<b>7</b>	<b>10</b>	<b>3</b>
United States	22599	57.6	5	14	1	United States	26454	66.5	5	12	2
European Union (27)	5622	14.3	...	...	19	European Union (27)	4990	12.6	...	...	2
Japan	421	1.1	14	-27	58	Japan	1378	3.5	1	-49	47
<b>Above 3</b>	<b>28643</b>	<b>73.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 3</b>	<b>32822</b>	<b>82.6</b>	<b>-</b>	<b>-</b>	<b>-</b>
Russian Federation e											
<b>World</b>	<b>23707</b>	<b>100.0</b>	<b>34</b>	<b>34</b>	<b>34</b>	<b>World</b>	<b>36879</b>	<b>100.0</b>	<b>34</b>	<b>39</b>	<b>41</b>
European Union (27)	12018	50.7	40	43	40	European Union (27)	19436	52.7	36	48	36
United States	2850	12.0	27	34	22	Turkey	3518	9.5	40	37	29
Turkey	1173	4.9	31	28	30	United States	3004	8.1	29	28	24
Switzerland	858	3.6	29	14	42	Switzerland	1138	3.1	30	28	35
Kazakhstan	706	3.0	38	45	39	Panama	1054	2.9	21	24	28
<b>Above 5</b>	<b>17605</b>	<b>74.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>28149</b>	<b>76.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
British Virgin Islands	553	2.3	34	60	21	Ukraine	834	2.3	33	34	35
Ukraine	465	2.0	23	23	28	Serbia	523	1.4	...	...	114
Panama	357	1.5	82	47	75	Kazakhstan	432	1.2	64	72	137
Belarus	273	1.2	23	34	15	Belarus	405	1.1	28	34	54
Korea, Republic of	271	1.1	46	16	103	India	357	1.0	180	137	262
Serbia	267	1.1	...	...	119	British Virgin Islands	310	0.8	38	-5	60
Uzbekistan	231	1.0	72	123	51	Japan	257	0.7	66	49	159
United Arab Emirates	227	1.0	119	42	328	China	232	0.6	72	96	25
Japan	181	0.8	10	-26	16	Korea, Republic of	211	0.6	39	-23	77
China	149	0.6	23	36	22	Uzbekistan	145	0.4	98	45	100
<b>Above 15</b>	<b>20579</b>	<b>86.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>31855</b>	<b>86.4</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table III.11 (continued)

## Trade in other commercial services of selected economies by origin and destination, 2008

(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change			Value	Share	Annual percentage change			
			2005-08	2007	2008			2005-08	2007	2008	
<b>Korea, Republic of f</b>											
<b>World</b>	<b>21432</b>	<b>100.0</b>	<b>15</b>	<b>31</b>	<b>-3</b>	<b>World</b>	<b>37080</b>	<b>100.0</b>	<b>18</b>	<b>19</b>	<b>19</b>
United States	6125	28.6	9	33	-15	United States	10968	29.6	11	9	10
European Union (27)	4798	22.4	19	...	-15	European Union (27)	8233	22.2	21	...	18
China	2496	11.6	44	31	50	China	4998	13.5	29	25	40
Japan	2468	11.5	7	12	8	Japan	2530	6.8	11	15	14
Hong Kong, China	1035	4.8	17	11	8	Hong Kong, China	1884	5.1	28	56	10
<b>Above 5</b>	<b>16922</b>	<b>79.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>28612</b>	<b>77.2</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore	990	4.6	16	26	-6	Singapore	1189	3.2	5	32	-1
Switzerland	388	1.8	53	125	-5	Viet Nam	1052	2.8	37	29	30
Taipei, Chinese	342	1.6	23	59	7	Indonesia	579	1.6	25	9	35
United Arab Emirates	304	1.4	74	56	22	Switzerland	506	1.4	17	30	14
Malaysia	176	0.8	5	28	-17	Taipei, Chinese	494	1.3	28	14	-12
India	171	0.8	34	35	7	United Arab Emirates	449	1.2	41	76	44
Viet Nam	152	0.7	43	25	61	Norway	366	1.0	45	-58	190
Australia	150	0.7	7	2	6	India	361	1.0	25	23	66
Canada	148	0.7	17	76	-19	Canada	293	0.8	32	9	51
Russian Federation	131	0.6	31	27	-5	Malaysia	268	0.7	35	-9	60
<b>Above 15</b>	<b>19875</b>	<b>92.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>34170</b>	<b>92.2</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, exports of other commercial services are offset by negative values for merchanting.

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 2008, ASEAN countries accounted for 15 per cent of other commercial services exports and for 5 per cent of imports. Exports to Japan and imports from the Republic of Korea do not include transactions in construction as well as in personal, cultural, and recreational services.

d Financial intermediation services are not allocated geographically. In 2008, they accounted for 4 per cent of other commercial services exports and 2 per cent of imports.

e In 2008, trade in other commercial services not allocated geographically represented 3 per cent of exports and 7 per cent of imports.

f In 2008, trade in other commercial services not allocated geographically represented 7 per cent of exports and 9 per cent of imports.

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

## 4.1 Communications services

Table III.12

### World exports of communications services by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>90</b>	<b>85</b>	...	<b>100.0</b>	...	<b>13</b>	<b>-9</b>
North America	12	12	...	14.1	...	11	-4
South and Central America	4	3	...	3.7	5	17	-14
Europe	50	45	...	54.4	12	9	-9
European Union (27)	46	42	...	50.3	...	8	-9
Commonwealth of Independent States (CIS)	2	2	...	2.9	14	15	1
Asia	12	10	...	12.5	6	10	-13

Table III.13

### Major exporters and importers of communications services, 2008

(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 (27)	46015	59.2	8	1	European Union (27)	42872	64.3	4
	Extra-EU (27) exports	15814	20.4	15		Extra-EU (27) imports	15758	23.6	12
2	United States	9465	12.2	13	2	United States	7788	11.7	2
3	Kuwait <sup>a</sup>	6071	7.8	30	3	Canada	1910	2.9	0
4	India	2423	3.1	3	4	Russian Federation	1879	2.8	45
5	Canada	2421	3.1	9	5	China	1510	2.3	40
6	Egypt	1611	2.1	113	6	Singapore	1447	2.2	11
7	China	1570	2.0	34	7	Saudi Arabia	1269	1.9	59
8	Russian Federation	1493	1.9	17	8	Hong Kong, China	1188	1.8	10
9	Switzerland	1226	1.6	15	9	Korea, Republic of	1149	1.7	26
10	Singapore	1179	1.5	24	10	Japan	1075	1.6	5
11	Indonesia	1096	1.4	-18	11	India	1004	1.5	16
12	Hong Kong, China	882	1.1	2	12	Australia	978	1.5	28
13	Australia	795	1.0	33	13	Switzerland	972	1.5	21
14	Turkey <sup>a</sup>	725	0.9	43	14	Malaysia <sup>a</sup>	817	1.2	-4
15	Korea, Republic of	724	0.9	32	15	Egypt	785	1.2	67
	<b>Above 15</b>	<b>77695</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>66645</b>	<b>100.0</b>	<b>-</b>

<sup>a</sup> Telecommunications services.

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

## 4.1.1 Telecommunications services

Table III.14

### Major exporters and importers of telecommunications services, 2008

(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 (27)	37964	61.1	8	1	European Union (27)	35074	69.8	3
	Extra-EU (27) exports	12619	20.3	16		Extra-EU (27) imports	12489	24.8	13
2	United States	9163	14.7	14	2	United States	7193	14.3	2
3	Kuwait	6071	9.8	30	3	Russian Federation	1846	3.7	45
4	Canada a	1467	2.4	...	4	Canada a	1041	2.1	...
5	Russian Federation	1401	2.3	18	5	Malaysia	817	1.6	-4
6	India	1211	1.9	3	6	Korea, Republic of	782	1.6	15
7	Turkey	725	1.2	43	7	Australia	728	1.4	27
8	Morocco	632	1.0	57	8	India	502	1.0	16
9	Malaysia	602	1.0	-2	9	Hong Kong, China	417	0.8	22
10	Hong Kong, China	555	0.9	0	10	Norway	401	0.8	27
11	Korea, Republic of	550	0.9	14	11	Argentina	366	0.7	18
12	Norway	511	0.8	10	12	Brazil	296	0.6	221
13	Brazil	452	0.7	75	13	Turkey	289	0.6	-2
14	Kenya	435	0.7	33	14	Israel	283	0.6	-19
15	Philippines	404	0.7	-22	15	Lebanon	249	0.5	18
	<b>Above 15</b>	<b>62145</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>50280</b>	<b>100.0</b>	<b>-</b>

a Secretariat estimate.

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.

Table III.15

### Exports of telecommunications services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						United States					
<b>World</b>	<b>37964</b>	<b>100.0</b>	<b>16</b>	<b>21</b>	<b>8</b>	<b>World</b>	<b>9163</b>	<b>100.0</b>	<b>...</b>	<b>13</b>	<b>14</b>
European Union (27)	25344	66.8	13	15	4	European Union (27)	2779	30.3	...	...	18
United States	3468	9.1	16	24	9	Brazil	1499	16.4	...	103	34
Switzerland	1310	3.5	26	46	14	Canada	707	7.7	...	-5	4
Norway	638	1.7	20	17	16	Bolivarian Rep. of Venezuela	501	5.5	...	44	62
Russian Federation	550	1.4	44	36	35	Mexico	380	4.1	...	8	-6
<b>Above 5</b>	<b>31310</b>	<b>82.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>5866</b>	<b>64.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China	310	0.8	49	49	98	Argentina	360	3.9	...	32	40
Australia	264	0.7	17	84	-12	Japan	283	3.1	...	-5	14
Canada	246	0.6	17	39	-4	Switzerland	172	1.9	...	-1	2
India	246	0.6	48	38	43	Australia	158	1.7	...	-5	31
Turkey	232	0.6	33	45	7	Philippines	143	1.6	...	-5	-12
Brazil	210	0.6	40	59	22	India	139	1.5	...	31	-11
South Africa	195	0.5	39	52	10	China	125	1.4	...	17	-12
Morocco	193	0.5	46	131	28	Chile	96	1.0	...	23	20
Japan	173	0.5	-20	35	-1	Hong Kong, China	85	0.9	...	26	2
Nigeria	172	0.5	60	54	17	Korea, Republic of	85	0.9	...	-17	-20
<b>Above 15</b>	<b>33554</b>	<b>88.4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>7512</b>	<b>82.0</b>	<b>-</b>	<b>-</b>	<b>-</b>

## 4.2 Construction

Table III.16

### World exports of construction by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008	2009	2009
<b>Exports</b>							
<b>World</b>	<b>90</b>	<b>80</b>	<b>100.0</b>	<b>100.0</b>	<b>12</b>	<b>27</b>	<b>-13</b>
North America	2	...	...	...	...	43	...
South and Central America	0	0	1.4	0.2	-8	-4	-10
Europe	51	45	62.7	56.3	11	20	-11
European Union (27)	47	42	...	52.0	...	19	-11
Commonwealth of Independent States (CIS)	5	4	1.0	4.9	33	36	-26
Asia	29	26	29.0	32.8	14	42	-11

Table III.17

### Major exporters and importers of construction, 2008

(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 (27)	46706	54.0	19	1	European Union (27)	33312	42.0	25
	Extra-EU (27) exports	25909	30.0	17		Extra-EU (27) imports	14034	17.7	32
2	Japan	13822	16.0	34	2	Japan	11359	14.3	43
3	China	10329	12.0	92	3	Russian Federation	8839	11.1	37
4	Russian Federation	4663	5.4	35	4	Angola	5007	6.3	90
5	United States <sup>a</sup>	1679	1.9	64	5	Saudi Arabia	4491	5.7	-29
6	Egypt	1345	1.6	37	6	China	4363	5.5	50
7	Iran, Islamic Rep. of	1330	1.5	1	7	Kazakhstan	3188	4.0	-27
8	Malaysia	1212	1.4	-11	8	Iran, Islamic Rep. of	2251	2.8	-9
9	Turkey	1146	1.3	34	9	Azerbaijan	1441	1.8	-2
10	Singapore	918	1.1	22	10	Malaysia	1412	1.8	-17
11	Israel	819	0.9	23	11	United States	827	1.0	41
12	India	722	0.8	-4	12	Thailand	786	1.0	23
13	Indonesia	667	0.8	45	13	India	755	1.0	4
14	Thailand	614	0.7	18	14	Indonesia	749	0.9	1
15	Norway	449	0.5	31	15	Libyan Arab Jamahiriya	531	0.7	...
	<b>Above 15</b>	<b>86420</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>79310</b>	<b>100.0</b>	<b>-</b>

a Data are presented net of merchandise exports by the United States for construction (203 million dollars) and net of outlays for wages, services, materials, and other expenses bought in the economy where the construction is taking place (2,766 million dollars).

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.

Table III.18

## Exports of construction of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						Japan					
<b>World</b>	<b>46706</b>	<b>100.0</b>	<b>18</b>	<b>21</b>	<b>19</b>	<b>World</b>	<b>13822</b>	<b>100.0</b>	<b>24</b>	<b>15</b>	<b>34</b>
European Union (27)	20797	44.5	14	12	21	United Arab Emirates	4441	32.1	57	29	131
Russian Federation	2449	5.2	33	47	75	Saudi Arabia	854	6.2	19	7	-42
Norway	1539	3.3	16	56	15	European Union (27)	824	6.0	...	...	150
Nigeria	1494	3.2	12	-19	34	Thailand	698	5.0	17	-24	26
United States	1350	2.9	0	-3	13	Indonesia	483	3.5	5	-41	58
<b>Above 5</b>	<b>27629</b>	<b>59.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>7300</b>	<b>52.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Switzerland	962	2.1	10	4	12	Singapore	476	3.4	33	58	35
Brazil	904	1.9	44	45	53	Australia	383	2.8	153	219	241
China	875	1.9	1	-7	14	Taipei, Chinese	316	2.3	-28	-35	-26
India	466	1.0	15	92	-5	United States	258	1.9	15	-30	44
Morocco	426	0.9	52	28	349	Viet Nam	234	1.7	0	-2	-17
South Africa	410	0.9	32	78	-7	Philippines	230	1.7	30	271	-54
Korea, Republic of	387	0.8	9	-17	75	Malaysia	220	1.6	21	111	-12
Egypt	344	0.7	26	-30	32	India	208	1.5	61	19	178
Canada	318	0.7	27	9	8	Mexico	120	0.9	-17	14	47
Australia	306	0.7	14	2	63	China	108	0.8	-26	-30	-12
<b>Above 15</b>	<b>33028</b>	<b>70.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>9853</b>	<b>71.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
Russian Federation a						Singapore b					
<b>World</b>	<b>4663</b>	<b>100.0</b>	<b>28</b>	<b>13</b>	<b>35</b>	<b>World</b>	<b>918</b>	<b>100.0</b>	<b>19</b>	<b>36</b>	<b>22</b>
European Union (27)	1932	41.4	35	31	33	China	133	14.5	16	-20	79
Turkey	941	20.2	27	20	35	United States	73	8.0	22	88	31
Serbia	220	4.7	...	...	193	European Union (27)	40	4.4	...	...	35
United States	174	3.7	-15	-34	9	India	33	3.6	...	138	49
Uzbekistan	150	3.2	124	188	58	Australia	18	1.9	107	...	...
<b>Above 5</b>	<b>3416</b>	<b>73.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>297</b>	<b>32.4</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, construction not allocated geographically represented 2 per cent of exports.

b In 2008, ASEAN countries accounted for 38 per cent of construction exports.

## 4.3 Insurance services

Table III.19

### World exports of insurance services by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>85</b>	<b>80</b>	<b>100.0</b>	<b>100.0</b>	<b>13</b>	<b>10</b>	<b>-6</b>
North America	17	17	28.8	22.1	10	6	3
South and Central America	3	2	4.0	2.8	9	16	-21
Europe	51	47	51.2	59.2	15	11	-9
European Union (27)	44	40	...	51.1	...	11	-9
Commonwealth of Independent States (CIS)	1	1	0.2	1.0	33	53	-11
Asia	9	9	11.7	11.6	13	7	2

Table III.20

### Major exporters and importers of insurance services, 2008

(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 (27)	44416	57.5	11	1	United States	42939	33.2	3
	Extra-EU (27) exports	22419	29.0	12	2	European Union (27)	31991	24.7	1
2	United States	10756	13.9	6		Extra-EU (27) imports	10995	8.5	3
3	Switzerland	5724	7.4	19	3	China	12743	9.8	19
4	Canada	4179	5.4	10	4	Mexico	12274	9.5	12
5	Mexico	2011	2.6	1	5	Canada	6134	4.7	0
6	Singapore	1933	2.5	15	6	Japan	5124	4.0	24
7	India	1548	2.0	3	7	India	4252	3.3	34
8	China	1383	1.8	53	8	Singapore	2379	1.8	3
9	Japan	937	1.2	-30	9	Thailand	2377	1.8	24
10	Bahrain	916	1.2	12	10	Saudi Arabia	1820	1.4	84
11	Brazil	828	1.1	53	11	Brazil	1665	1.3	27
12	Turkey	752	1.0	17	12	Egypt	1584	1.2	24
13	Russian Federation	644	0.8	70	13	Angola	1498	1.2	262
14	Australia	626	0.8	5	14	Turkey	1436	1.1	-7
15	Hong Kong, China	547	0.7	17	15	Russian Federation	1249	1.0	48
	<b>Above 15</b>	<b>77200</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>129465</b>	<b>100.0</b>	<b>-</b>

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

Table III.21

## Exports of insurance services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						United States					
<b>World</b>	<b>44416</b>	<b>100.0</b>	<b>25</b>	<b>29</b>	<b>11</b>	<b>World</b>	<b>10756</b>	<b>100.0</b>	<b>12</b>	<b>8</b>	<b>6</b>
European Union (27)	21997	49.5	14	16	9	European Union (27)	2670	24.8	...	...	-1
United States	11832	26.6	183	93	4	Canada	2415	22.5	12	1	18
Switzerland	1161	2.6	11	-15	92	Bermuda	1124	10.4	22	13	12
Canada	1055	2.4	9	98	37	Japan	1114	10.4	12	48	-31
Japan	658	1.5	28	-11	22	Switzerland	1012	9.4	101	67	84
<b>Above 5</b>	<b>36702</b>	<b>82.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>8335</b>	<b>77.5</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia	601	1.4	5	72	-9	Mexico	359	3.3	33	23	18
Norway	375	0.8	46	17	29	Australia	213	2.0	1	42	-2
Mexico	350	0.8	25	81	27	Korea, Republic of	207	1.9	44	45	-2
South Africa	336	0.8	-1	4	11	Brazil	99	0.9	20	15	32
Turkey	277	0.6	29	8	29	Chile	80	0.7	20	5	33
Russian Federation	253	0.6	36	13	30	Hong Kong, China	76	0.7	-35	-12	-38
China	246	0.6	67	9	64	Israel	65	0.6	24	21	27
Singapore	196	0.4	34	39	-11	Taipei, Chinese	65	0.6	6	6	-23
Argentina	188	0.4	34	-22	98	Singapore	59	0.5	10	48	-13
Brazil	182	0.4	70	23	30	China	57	0.5	14	0	19
<b>Above 15</b>	<b>39705</b>	<b>89.4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>9615</b>	<b>89.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
Canada						Singapore a					
<b>World</b>	<b>4179</b>	<b>100.0</b>	<b>9</b>	<b>12</b>	<b>10</b>	<b>World</b>	<b>1933</b>	<b>100.0</b>	<b>14</b>	<b>6</b>	<b>15</b>
United States	1259	30.1	-2	8	-2	China	217	11.2	76	44	132
						Korea, Republic of	179	9.2	18	13	15
						Japan	149	7.7	6	-6	19
						Australia	141	7.3	-16	-37	-24
						India	104	5.4	...	26	17
<b>Above 1</b>	<b>1259</b>	<b>30.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>790</b>	<b>40.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan						Russian Federation b					
<b>World</b>	<b>937</b>	<b>100.0</b>	<b>2</b>	<b>-15</b>	<b>-30</b>	<b>World</b>	<b>644</b>	<b>100.0</b>	<b>26</b>	<b>1</b>	<b>70</b>
European Union (27)	352	37.6	...	...	-21	European Union (27)	289	44.9	29	-4	93
China	80	8.5	9	16	3	Kazakhstan	59	9.1	16	37	53
Korea, Republic of	54	5.8	66	-22	88	United Arab Emirates	56	8.7	161	14	...
Singapore	51	5.5	4	-49	304	Switzerland	29	4.5	-8	-57	32
Hong Kong, China	44	4.7	-18	-44	-12	Ukraine	27	4.2	13	-14	59
<b>Above 5</b>	<b>582</b>	<b>62.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>460</b>	<b>71.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China						Korea, Republic of c					
<b>World</b>	<b>547</b>	<b>100.0</b>	<b>10</b>	<b>12</b>	<b>17</b>	<b>World</b>	<b>466</b>	<b>100.0</b>	<b>40</b>	<b>52</b>	<b>12</b>
China	148	27.0	29	18	17	United States	212	45.4	102	...	57
Japan	87	15.9	58	33	98	European Union (27)	92	19.7	-7	-59	35
Korea, Republic of	77	14.1	10	80	-7	Hong Kong, China	41	8.7	...	407	33
Singapore	38	6.9	7	3	19	Singapore	33	7.1	-16	-46	-11
Taipei, Chinese	33	6.0	-1	-31	200	China	19	4.1	7	87	-34
<b>Above 5</b>	<b>383</b>	<b>70.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>396</b>	<b>85.0</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, ASEAN countries accounted for 31 per cent of insurance services exports.

b In 2008, insurance services not allocated geographically accounted for 2 per cent of exports.

c In 2008, insurance services not allocated geographically accounted for 6 per cent of exports.

## 4.4 Financial services

Table III.22

### World exports of financial services by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2000	2009	2000-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>295</b>	<b>250</b>	<b>100.0</b>	<b>100.0</b>	<b>11</b>	<b>1</b>	<b>-15</b>
North America	63	58	23.2	23.2	11	-2	-8
South and Central America	3	3	0.9	1.1	13	18	2
Europe	185	152	61.5	60.7	11	3	-18
European Union (27)	164	133	...	53.3	...	2	-19
Commonwealth of Independent States (CIS)	2	2	0.2	0.6	29	22	-24
Asia	36	31	11.9	12.3	11	-3	-14

Table III.23

### Major exporters and importers of financial services, 2008

(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 (27)	163708	57.5	2	1	European Union (27)	69535	60.0	2
	Extra-EU (27) exports	72813	25.6	0		Extra-EU (27) imports	27330	23.6	1
2	United States	60190	21.1	-2	2	United States	19143	16.5	-3
3	Switzerland	19249	6.8	0	3	Japan	3982	3.4	10
4	Hong Kong, China	11818	4.2	-5	4	Canada	3888	3.4	-4
5	Singapore	6579	2.3	0	5	India	3552	3.1	10
6	Japan	5454	1.9	-12	6	Hong Kong, China	3137	2.7	12
7	India	4059	1.4	20	7	Russian Federation	2080	1.8	41
8	Korea, Republic of	3785	1.3	-5	8	Switzerland	2042	1.8	14
9	Canada	3076	1.1	-4	9	Singapore	1885	1.6	7
10	Russian Federation	1320	0.5	12	10	Saudi Arabia	1508	1.3	...
11	Norway	1274	0.4	25	11	Ukraine	1465	1.3	65
12	Brazil	1238	0.4	14	12	Brazil	1145	1.0	42
13	Taipei, Chinese	1146	0.4	-12	13	Turkey	978	0.8	57
14	Australia	901	0.3	5	14	Norway	956	0.8	-15
15	Turkey	841	0.3	113	15	Korea, Republic of	691	0.6	-1
	<b>Above 15</b>	<b>284635</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>115985</b>	<b>100.0</b>	<b>-</b>

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

Table III.24

## Exports of financial services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						United States					
<b>World</b>	<b>163708</b>	<b>100.0</b>	<b>21</b>	<b>36</b>	<b>2</b>	<b>World</b>	<b>60190</b>	<b>100.0</b>	<b>15</b>	<b>28</b>	<b>-2</b>
European Union (27)	90895	55.5	22	35	4	European Union (27)	24643	40.9	...	...	-1
United States	21504	13.1	16	37	-4	Canada	3778	6.3	...	30	-1
Switzerland	10074	6.2	17	40	-1	Japan	2499	4.2	...	7	-2
Japan	5296	3.2	13	28	-9	Bermuda	2064	3.4	...	-11	-7
Russian Federation	2605	1.6	45	60	17	Australia	1820	3.0	...	36	13
<b>Above 5</b>	<b>130374</b>	<b>79.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>34804</b>	<b>57.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia	1916	1.2	49	35	44	Hong Kong, China	1205	2.0	...	26	-12
Hong Kong, China	1846	1.1	29	51	11	Mexico	1043	1.7	...	29	3
Norway	1526	0.9	23	61	-4	Switzerland	1041	1.7	...	6	15
Canada	1475	0.9	32	45	1	Brazil	1031	1.7	...	54	-4
Singapore	1252	0.8	27	36	10	China	751	1.2	...	38	-20
Taipei, Chinese	1075	0.7	22	81	-19	Singapore	730	1.2	...	12	3
China	782	0.5	34	12	46	Korea, Republic of	487	0.8	...	0	4
Korea, Republic of	588	0.4	10	27	0	Norway	414	0.7	...	54	1
Turkey	534	0.3	19	77	-22	India	411	0.7	...	34	2
South Africa	529	0.3	21	75	-26	Saudi Arabia	390	0.6	...	73	15
<b>Above 15</b>	<b>141898</b>	<b>86.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>42307</b>	<b>70.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China a						Singapore b, c					
<b>World</b>	<b>11818</b>	<b>100.0</b>	<b>24</b>	<b>34</b>	<b>-5</b>	<b>World</b>	<b>6579</b>	<b>100.0</b>	<b>29</b>	<b>52</b>	<b>0</b>
United States	3489	29.5	31	37	1	European Union (27)	1589	24.2	...	...	5
European Union (27)	3319	28.1	...	...	-10	United States	1050	16.0	33	16	30
Singapore	609	5.2	21	33	-15	Hong Kong, China	642	9.8	25	57	-4
Japan	452	3.8	20	43	-26	Japan	172	2.6	13	120	-51
Korea, Republic of	413	3.5	37	14	1	India	137	2.1	...	46	-1
<b>Above 5</b>	<b>8282</b>	<b>70.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>3590</b>	<b>54.6</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan						Canada					
<b>World</b>	<b>5454</b>	<b>100.0</b>	<b>3</b>	<b>1</b>	<b>-12</b>	<b>World</b>	<b>3076</b>	<b>100.0</b>	<b>16</b>	<b>25</b>	<b>-4</b>
United States	2219	40.7	4	8	-14	United States	1867	60.7	21	26	0
European Union (27)	2107	38.6	...	...	-11						
Hong Kong, China	453	8.3	-6	-5	-4						
Cayman Islands	251	4.6	15	70	-37						
Australia	79	1.5	43	45	99						
<b>Above 5</b>	<b>5110</b>	<b>93.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 1</b>	<b>1867</b>	<b>60.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Russian Federation d						Australia e					
<b>World</b>	<b>1320</b>	<b>100.0</b>	<b>50</b>	<b>99</b>	<b>12</b>	<b>World</b>	<b>901</b>	<b>100.0</b>	<b>6</b>	<b>13</b>	<b>5</b>
European Union (27)	975	73.9	59	93	30	European Union (27)	200	22.2	...	...	2
United States	128	9.7	40	65	35	United States	129	14.3	9	8	-14
British Virgin Islands	40	3.1	61	77	14	Hong Kong, China	48	5.3	19	61	-3
Switzerland	30	2.3	58	35	40	New Zealand	37	4.1	5	12	-7
Singapore	17	1.3	150	-37	...	Singapore	32	3.5	-20	-12	50
<b>Above 5</b>	<b>1190</b>	<b>90.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>445</b>	<b>49.3</b>	<b>-</b>	<b>-</b>	<b>-</b>

a Financial intermediation services are not allocated geographically. In 2008, they accounted for 15 per cent of financial services exports.

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

c In 2008, ASEAN countries accounted for 7 per cent of financial services exports.

d In 2008, financial services not allocated geographically accounted for 1 per cent of exports.

e In 2008, financial services not allocated geographically accounted for 18 per cent of exports.

## 4.5 Computer and information services

Table III.25

### World exports of computer and information services by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>195</b>	<b>185</b>	<b>100.0</b>	<b>100.0</b>	<b>16</b>	<b>23</b>	<b>-6</b>
North America	17	18	19.4	9.5	7	8	0
South and Central America	3	3	0.9	1.6	24	28	10
Europe	114	103	54.2	55.7	16	21	-9
European Union (27)	108	98	...	52.8	...	20	-10
Commonwealth of Independent States (CIS)	2	2	0.2	1.1	41	52	-14
Asia	51	50	15.3	27.0	24	33	-2

Table III.26

### Major exporters and importers of computer and information services, 2008

(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 (27)	108399	58.3	20	1	European Union (27)	50116	55.5	13
	Extra-EU (27) exports	42500	22.8	20		Extra-EU (27) imports	16866	18.7	13
2	India a	36041	19.4	...	2	United States	16139	17.9	9
3	United States	12599	6.8	8	3	Japan	3979	4.4	10
4	Israel b	6852	3.7	18	4	India	3419	3.8	-2
5	China	6252	3.4	44	5	China	3165	3.5	43
6	Canada	4882	2.6	6	6	Brazil	2787	3.1	23
7	Norway b	1953	1.0	73	7	Canada	2526	2.8	1
8	Russian Federation	1644	0.9	50	8	Norway b	1780	2.0	6
9	Australia	1418	0.8	10	9	Russian Federation	1424	1.6	49
10	Singapore	1334	0.7	32	10	Australia	1313	1.5	6
11	Philippines b	1148	0.6	276	11	Singapore	916	1.0	37
12	Malaysia b	1025	0.6	30	12	Malaysia b	896	1.0	39
13	Japan	946	0.5	-2	13	Indonesia	713	0.8	5
14	Argentina	897	0.5	37	14	Korea, Republic of	571	0.6	5
15	Costa Rica	694	0.4	39	15	Hong Kong, China	512	0.6	21
	<b>Above 15</b>	<b>186085</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>90255</b>	<b>100.0</b>	<b>-</b>

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. For more information on asymmetries, see the Metadata.

Table III.27

## Exports of computer and information services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						United States					
<b>World</b>	<b>108399</b>	<b>100.0</b>	<b>21</b>	<b>25</b>	<b>20</b>	<b>World</b>	<b>12599</b>	<b>100.0</b>	<b>10</b>	<b>15</b>	<b>8</b>
European Union (27)	65898	60.8	18	23	19	European Union (27)	6698	53.2	...	...	7
United States	9432	8.7	5	7	3	Canada	1373	10.9	...	1	0
Switzerland	8531	7.9	28	38	16	Japan	687	5.5	...	18	11
Russian Federation	2260	2.1	41	96	30	Switzerland	546	4.3	...	23	35
India	1959	1.8	105	63	163	Australia	487	3.9	...	-10	17
<b>Above 5</b>	<b>88081</b>	<b>81.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>9791</b>	<b>77.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan	1679	1.5	25	43	22	Brazil	299	2.4	...	-4	8
Norway	1430	1.3	22	30	24	Mexico	225	1.8	...	6	-5
China	1355	1.3	80	72	80	Singapore	217	1.7	...	0	23
Australia	1308	1.2	48	48	65	China	190	1.5	...	45	30
South Africa	918	0.8	20	6	11	India	170	1.3	...	4	19
Canada	801	0.7	15	3	19	Hong Kong, China	155	1.2	...	7	31
Israel	615	0.6	25	44	-1	Korea, Republic of	118	0.9	...	1	-2
Turkey	611	0.6	45	37	37	South Africa	110	0.9	...	-20	-6
Indonesia	522	0.5	48	7	215	Bolivarian Rep. of Venezuela	87	0.7	...	5	28
Singapore	521	0.5	26	2	68	Saudi Arabia	76	0.6	...	-49	27
<b>Above 15</b>	<b>97841</b>	<b>90.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>11438</b>	<b>90.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Canada						Russian Federation a					
<b>World</b>	<b>4882</b>	<b>100.0</b>	<b>11</b>	<b>7</b>	<b>6</b>	<b>World</b>	<b>1644</b>	<b>100.0</b>	<b>57</b>	<b>74</b>	<b>50</b>
United States	3295	67.5	6	9	-1	European Union (27)	765	46.5	65	74	53
						United States	522	31.8	58	80	51
						British Virgin Islands	60	3.6	105	292	10
						Kazakhstan	44	2.7	85	102	68
						Switzerland	34	2.1	2	25	71
<b>Above 1</b>	<b>3295</b>	<b>67.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>1425</b>	<b>86.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia b						Singapore c					
<b>World</b>	<b>1418</b>	<b>100.0</b>	<b>17</b>	<b>22</b>	<b>10</b>	<b>World</b>	<b>1334</b>	<b>100.0</b>	<b>37</b>	<b>14</b>	<b>32</b>
United States	401	28.3	11	0	17	United States	288	21.6	40	50	19
European Union (27)	144	10.2	...	...	23	European Union (27)	151	11.3	...	...	23
New Zealand	63	4.4	6	53	-29	Japan	131	9.8	32	-49	11
Singapore	60	4.2	57	278	5	Australia	118	8.9	53	-39	52
Japan	49	3.4	3	-8	-28	China	102	7.6	73	-42	99
<b>Above 5</b>	<b>716</b>	<b>50.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>790</b>	<b>59.2</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan						Hong Kong, China					
<b>World</b>	<b>946</b>	<b>100.0</b>	<b>-6</b>	<b>0</b>	<b>-2</b>	<b>World</b>	<b>681</b>	<b>100.0</b>	<b>37</b>	<b>-23</b>	<b>146</b>
United States	502	53.0	-10	-14	-3	China	191	28.0	30	-24	165
European Union (27)	165	17.4	...	...	55	United States	82	12.0	15	-16	46
Singapore	67	7.1	-15	50	-48	European Union (27)	73	10.7	...	...	59
Switzerland	59	6.2	20	-3	27	Singapore	47	6.9	27	-17	88
China	42	4.4	13	36	-11	India	39	5.7	114	-91	...
<b>Above 5</b>	<b>834</b>	<b>88.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>432</b>	<b>63.4</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, computer and information services not allocated geographically accounted for 1 per cent of exports.

b In 2008, computer and information services not allocated geographically accounted for 32 per cent of exports.

c In 2008, ASEAN countries accounted for 10 per cent of computer and information services exports.

## 4.5.1 Computer services

Table III.28

### Major exporters and importers of computer services, 2008

(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 (27)	97279	60.4	21	1	European Union (27)	45670	60.9	12
	Extra-EU (27) exports	35440	22.0	22		Extra-EU (27) imports	15410	20.5	11
2	India <sup>a</sup>	35288	21.9	...	2	United States	15214	20.3	8
3	United States	8044	5.0	17	3	India	3087	4.1	0
4	Israel	6852	4.3	18	4	Brazil	2701	3.6	22
5	Canada	4038	2.5	11	5	Canada	1860	2.5	13
6	Norway	1953	1.2	73	6	Norway	1780	2.4	6
7	Russian Federation	1549	1.0	53	7	Russian Federation	1204	1.6	60
8	Australia	1213	0.8	5	8	Australia	1150	1.5	6
9	Philippines	1148	0.7	276	9	Malaysia	896	1.2	39
10	Malaysia	1025	0.6	30	10	Hong Kong, China	449	0.6	30
11	Argentina	893	0.6	37	11	Argentina	355	0.5	20
12	Costa Rica	693	0.4	39	12	Korea, Republic of	278	0.4	15
13	Hong Kong, China	611	0.4	195	13	Serbia	204	0.3	26
14	Sri Lanka	230	0.1	31	14	Pakistan	103	0.1	-9
15	Pakistan	183	0.1	45	15	Colombia	91	0.1	54
	<b>Above 15</b>	<b>161000</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>75040</b>	<b>100.0</b>	<b>-</b>

a Secretariat estimate.

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.

Table III.29

### Exports of computer services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change			Value		Annual percentage change			
	2008	2008	2005-08	2007	2008	2008	2008	2005-08	2007	2008	
European Union (27)						United States					
<b>World</b>	<b>97279</b>	<b>100.0</b>	<b>23</b>	<b>28</b>	<b>21</b>	<b>World</b>	<b>8044</b>	<b>100.0</b>	<b>31</b>	<b>20</b>	<b>17</b>
European Union (27)	61839	63.6	20	28	21	European Union (27)	4201	52.2	...	...	14
United States	8698	8.9	6	9	0	Canada	793	9.9	...	0	12
Switzerland	3350	3.4	18	17	31	Switzerland	395	4.9	...	63	37
Russian Federation	2215	2.3	42	98	30	Japan	333	4.1	...	37	16
India	1917	2.0	107	64	173	Australia	306	3.8	...	0	25
<b>Above 5</b>	<b>78018</b>	<b>80.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>6028</b>	<b>74.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan	1555	1.6	25	41	25	Brazil	189	2.3	...	-11	22
Norway	1366	1.4	22	32	27	Singapore	166	2.1	...	1	47
China	1345	1.4	81	74	80	Mexico	149	1.9	...	10	8
Australia	1225	1.3	53	50	68	China	141	1.8	...	43	42
South Africa	835	0.9	17	6	8	India	126	1.6	...	40	12
Canada	762	0.8	38	51	48	Hong Kong, China	115	1.4	...	18	25
Turkey	578	0.6	48	43	39	Korea, Republic of	96	1.2	...	-9	2
Israel	575	0.6	26	42	0	South Africa	85	1.1	...	11	2
Indonesia	519	0.5	49	8	218	Thailand	61	0.8	...	83	39
Singapore	492	0.5	27	2	70	Norway	57	0.7	...	27	36
<b>Above 15</b>	<b>87271</b>	<b>89.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>7213</b>	<b>89.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Canada						Russian Federation <sup>a</sup>					
<b>World</b>	<b>4038</b>	<b>100.0</b>	<b>9</b>	<b>6</b>	<b>11</b>	<b>World</b>	<b>1549</b>	<b>100.0</b>	<b>61</b>	<b>76</b>	<b>53</b>
United States	2706	67.0	4	2	3	European Union (27)	722	46.6	69	74	57
						United States	510	32.9	60	82	52
						British Virgin Islands	56	3.6	133	306	14
						Kazakhstan	39	2.5	87	85	77
						Canada	28	1.8	131	95	88
<b>Above 1</b>	<b>2706</b>	<b>67.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>1354</b>	<b>87.4</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, computer services not allocated geographically accounted for 1 per cent of exports.

## 4.6 Royalties and licence fees

Table III.30

### World receipts of royalties and license fees by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>215</b>	<b>210</b>	<b>100.0</b>	<b>100.0</b>	<b>11</b>	<b>12</b>	<b>-3</b>
North America	96	88	53.9	42.4	8	9	-8
South and Central America	1	1	0.6	0.6	11	16	-4
Europe	81	85	29.0	40.8	15	16	5
European Union (27)	68	73	...	35.1	...	13	7
Commonwealth of Independent States (CIS)	1	1	0.1	0.3	21	15	17
Asia	33	29	14.5	13.8	10	15	-12

Table III.31

### Major economies for receipts and payments of royalties and license fees, 2008

(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	91599	43.7	9	1	European Union (27)	91114	44.7	17
2	European Union (27)	68351	32.6	13		Extra-EU (27) imports	54755	26.9	16
	Extra-EU (27) exports	35947	17.1	-1	2	United States	26616	13.1	8
3	Japan	25681	12.2	11	3	Japan	18274	9.0	10
4	Switzerland	12294	5.9	32	4	Singapore	12322	6.0	38
5	Canada	3569	1.7	2	5	Switzerland	11602	5.7	20
6	Korea, Republic of	2382	1.1	37	6	China	10320	5.1	26
7	Singapore	1433	0.7	17	7	Canada	8648	4.2	5
8	Israel	804	0.4	2	8	Korea, Republic of	5656	2.8	10
9	Australia	703	0.3	2	9	Russian Federation	4595	2.3	64
10	Norway	642	0.3	-8	10	Australia	3026	1.5	8
11	China	571	0.3	67	11	Taipei, Chinese	3015	1.5	17
12	Brazil	465	0.2	46	12	Brazil	2697	1.3	19
13	Russian Federation	453	0.2	14	13	Thailand	2559	1.3	12
14	Mexico	440	0.2	268	14	South Africa	1676	0.8	5
15	Hong Kong, China	380	0.2	6	15	Hong Kong, China	1610	0.8	7
	<b>Above 15</b>	<b>209765</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>203730</b>	<b>100.0</b>	<b>-</b>

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

Table III.32

## Receipts of royalties and licence fees of selected economies by origin, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
United States						European Union (27)					
<b>World</b>	<b>91599</b>	<b>100.0</b>	<b>12</b>	<b>19</b>	<b>9</b>	<b>World</b>	<b>68351</b>	<b>100.0</b>	<b>13</b>	<b>21</b>	<b>13</b>
European Union (27)	44623	48.7	...	...	13	European Union (27)	32404	47.4	19	19	34
Switzerland	7917	8.6	14	13	8	United States	13596	19.9	2	12	5
Japan	7473	8.2	-6	-19	2	Singapore	3776	5.5	4	25	-19
Canada	5898	6.4	8	-5	0	Switzerland	2926	4.3	3	20	0
Korea, Republic of	3215	3.5	14	13	18	China	2844	4.2	36	-11	76
<b>Above 5</b>	<b>69126</b>	<b>75.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>55546</b>	<b>81.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore	3188	3.5	8	17	4	Japan	2672	3.9	2	17	7
Australia	2351	2.6	25	45	6	Korea, Republic of	1218	1.8	31	30	26
China	2327	2.5	27	22	26	Brazil	704	1.0	45	51	26
Mexico	2010	2.2	13	23	-6	Russian Federation	617	0.9	31	121	-11
Brazil	1831	2.0	33	11	35	Australia	611	0.9	9	54	-31
Bermuda	1196	1.3	11	17	-30	Norway	531	0.8	4	17	-7
Taipei, Chinese	974	1.1	-11	-40	12	Canada	475	0.7	-1	36	-15
India	934	1.0	65	83	41	South Africa	426	0.6	0	23	-5
Hong Kong, China	596	0.7	14	7	12	Mexico	425	0.6	4	60	-27
South Africa	588	0.6	24	52	0	India	283	0.4	36	61	-33
<b>Above 15</b>	<b>85121</b>	<b>92.9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>63510</b>	<b>92.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan						Canada					
<b>World</b>	<b>25681</b>	<b>100.0</b>	<b>13</b>	<b>16</b>	<b>11</b>	<b>World</b>	<b>3569</b>	<b>100.0</b>	<b>9</b>	<b>10</b>	<b>2</b>
United States	9347	36.4	7	11	-3	United States	2112	59.2	8	17	-5
European Union (27)	4981	19.4	...	...	16						
China	2245	8.7	33	54	25						
Thailand	1988	7.7	24	10	33						
Taipei, Chinese	969	3.8	22	2	13						
<b>Above 5</b>	<b>19530</b>	<b>76.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 1</b>	<b>2112</b>	<b>59.2</b>	<b>-</b>	<b>-</b>	<b>-</b>
Korea, Republic of a						Singapore b					
<b>World</b>	<b>2382</b>	<b>100.0</b>	<b>8</b>	<b>-15</b>	<b>37</b>	<b>World</b>	<b>1433</b>	<b>100.0</b>	<b>16</b>	<b>24</b>	<b>17</b>
China	1055	44.3	29	-37	124	Japan	323	22.6	46	154	29
United States	522	21.9	-11	19	-16	China	210	14.7	44	97	17
European Union (27)	319	13.4	32	-32	76	United States	186	13.0	89	370	21
Taipei, Chinese	140	5.9	29	85	15	Australia	124	8.6	52	158	29
Japan	96	4.0	-15	-15	19	Korea, Republic of	112	7.8	68	303	0
<b>Above 5</b>	<b>2131</b>	<b>89.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>956</b>	<b>66.7</b>	<b>-</b>	<b>-</b>	<b>-</b>
Australia c						Russian Federation d					
<b>World</b>	<b>703</b>	<b>100.0</b>	<b>8</b>	<b>11</b>	<b>2</b>	<b>World</b>	<b>453</b>	<b>100.0</b>	<b>20</b>	<b>32</b>	<b>14</b>
United States	271	38.5	13	10	2	European Union (27)	198	43.7	65	50	44
European Union (27)	142	20.2	...	...	11	United States	61	13.5	-10	15	-52
New Zealand	42	5.9	8	-27	51	Ukraine	27	6.0	46	65	44
Indonesia	28	4.0	29	189	156	Kazakhstan	26	5.8	52	59	134
Malaysia	17	2.5	24	55	197	British Virgin Islands	20	4.5	47	22	287
<b>Above 5</b>	<b>500</b>	<b>71.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>333</b>	<b>73.5</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, receipts of royalties and licence fees not allocated geographically accounted for 4 per cent of receipts.

b In 2008, ASEAN countries accounted for 13 per cent of receipts of royalties and licence fees.

c In 2008, receipts of royalties and licence fees not allocated geographically accounted for 8 per cent of receipts.

d In 2008, receipts of royalties and licence fees not allocated geographically accounted for 9 per cent of receipts.

## 4.7 Other business services

Table III.33

### World exports of other business services by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>940</b>	<b>855</b>	<b>100.0</b>	<b>100.0</b>	<b>12</b>	<b>14</b>	<b>-9</b>
North America	111	109	16.1	12.8	9	11	-2
South and Central America	27	26	2.5	3.1	14	22	-2
Europe	517	450	51.3	52.8	12	14	-13
European Union (27)	487	424	...	49.7	...	14	-13
Commonwealth of Independent States (CIS)	17	15	0.9	1.8	21	35	-13
Asia	249	231	26.1	27.1	12	14	-7

Table III.34

### Major exporters and importers of other business services, 2008

(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 (27)	486689	54.7	14	1	European Union (27)	429859	59.0	14
	Extra-EU (27) exports	221712	24.9	14		Extra-EU (27) imports	169387	23.3	17
2	United States	92202	10.4	12	2	United States	58419	8.0	16
3	China	46349	5.2	15	3	Japan	40612	5.6	17
4	Japan	41168	4.6	25	4	China	38597	5.3	27
5	Singapore	37558	4.2	21	5	Korea, Republic of	27245	3.7	25
6	India <sup>a</sup>	33764	3.8	...	6	India	21062	2.9	15
7	Hong Kong, China	33079	3.7	9	7	Singapore	20794	2.9	20
8	Taipei, Chinese	18925	2.1	16	8	Russian Federation	15975	2.2	38
9	Canada	18685	2.1	9	9	Canada	14235	2.0	8
10	Switzerland <sup>b</sup>	16896	1.9	41	10	Brazil	13557	1.9	28
11	Brazil	14331	1.6	30	11	Thailand <sup>d</sup>	12121	1.7	23
12	Norway	13551	1.5	8	12	Saudi Arabia <sup>e</sup>	9698	1.3	...
13	Russian Federation	13102	1.5	36	13	Angola	8766	1.2	39
14	Korea, Republic of	12965	1.5	-10	14	Norway	8653	1.2	22
15	Lebanon <sup>c</sup>	10545	1.2	67	15	Taipei, Chinese	8368	1.1	-10
	<b>Above 15</b>	<b>889810</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>727960</b>	<b>100.0</b>	<b>-</b>

a Secretariat estimate.

b Includes construction and computer and information services.

c Includes construction, computer and information services, royalties and license fees and personal, cultural and recreational services.

d Includes financial services, computer and information services and personal, cultural and recreational services.

e Includes computer and information services, royalties and license fees and personal, cultural and recreational services.

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

Table III.35

## Exports of other business services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						Japan a					
<b>World</b>	<b>486689</b>	<b>100.0</b>	<b>16</b>	<b>21</b>	<b>14</b>	<b>World</b>	<b>41168</b>	<b>100.0</b>	<b>15</b>	<b>7</b>	<b>25</b>
European Union (27)	264976	54.4	17	23	14	European Union (27)	23604	57.3	...	...	55
United States	57742	11.9	10	14	7	United States	14835	36.0	18	5	34
Switzerland	35812	7.4	16	22	21	Singapore	9172	22.3	39	13	51
China	7555	1.6	13	73	-10	Canada	2012	4.9	69	50	189
Russian Federation	7243	1.5	21	66	-19	Switzerland	1351	3.3	55	-20	146
<b>Above 5</b>	<b>373328</b>	<b>76.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>50974</b>	<b>123.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Japan	6445	1.3	1	15	17	Taipei, Chinese	792	1.9	-28	61	-79
Norway	4869	1.0	9	45	-14	Thailand	677	1.6	59	178	-6
Singapore	4790	1.0	27	-4	29	India	561	1.4	52	80	40
Brazil	4010	0.8	61	96	143	Australia	350	0.9	-17	-42	30
Australia	3533	0.7	31	31	37	Indonesia	239	0.6	21	44	2
Hong Kong, China	3466	0.7	-5	9	25	Philippines	195	0.5	-15	-6	18
Canada	3054	0.6	15	23	0	Cayman Islands	165	0.4	14	-70	385
India	3017	0.6	19	67	-42	New Zealand	151	0.4	-3	66	50
Korea, Republic of	2937	0.6	8	3	17	Russian Federation	95	0.2	22	-39	202
Turkey	2904	0.6	22	20	1	Brazil	81	0.2	1	-54	159
<b>Above 15</b>	<b>412353</b>	<b>84.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>54282</b>	<b>131.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore b, c						Hong Kong, China					
<b>World</b>	<b>37558</b>	<b>100.0</b>	<b>21</b>	<b>26</b>	<b>21</b>	<b>World</b>	<b>33079</b>	<b>100.0</b>	<b>11</b>	<b>12</b>	<b>9</b>
United States	6076	16.2	28	25	13	United States	9386	28.4	12	12	11
European Union (27)	5038	13.4	...	...	25	European Union (27) d	7584	22.9	...	...	...
Japan	3948	10.5	13	10	20	Japan e	1665	5.0	...	6	...
Hong Kong, China	2165	5.8	13	24	19	Taipei, Chinese e	1026	3.1	...	9	...
China	2114	5.6	27	60	21	Singapore	993	3.0	22	...	...
<b>Above 5</b>	<b>19340</b>	<b>51.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>20654</b>	<b>62.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
Canada						Russian Federation f					
<b>World</b>	<b>18685</b>	<b>100.0</b>	<b>7</b>	<b>9</b>	<b>9</b>	<b>World</b>	<b>13102</b>	<b>100.0</b>	<b>35</b>	<b>34</b>	<b>36</b>
United States	10490	56.1	4	18	4	European Union (27)	6941	53.0	39	42	41
						United States	1663	12.7	32	23	38
						Switzerland	628	4.8	32	22	40
						Kazakhstan	394	3.0	32	37	22
						British Virgin Islands	365	2.8	27	53	19
<b>Above 1</b>	<b>10490</b>	<b>56.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>9991</b>	<b>76.3</b>	<b>-</b>	<b>-</b>	<b>-</b>
Korea, Republic of g											
<b>World</b>	<b>12965</b>	<b>100.0</b>	<b>11</b>	<b>37</b>	<b>-10</b>						
United States	3746	28.9	5	31	-23						
European Union (27)	2324	17.9	7	56	-25						
Japan	2025	15.6	7	12	8						
China	1198	9.2	64	141	14						
Singapore	773	6.0	29	47	-2						
<b>Above 5</b>	<b>10067</b>	<b>77.6</b>	<b>-</b>	<b>-</b>	<b>-</b>						

a In 2008, exports of other business services are offset by negative values for merchandising.

b The geographical breakdown includes communications services.

c In 2008, ASEAN countries accounted for 16 per cent of other business services exports.

d Excluding operational leasing services.

e 2007 instead of 2008.

f In 2008, other business services not allocated geographically accounted for 4 per cent of exports.

g In 2008, other business services not allocated geographically accounted for 8 per cent of exports.

Table III.36

## Trade in other business services by category in selected economies, 2008

(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
<b>Exporters</b>										
European Union (27)	486689	24.9	5.0	70.1	13.9	5.5	9.2	10.8	2.2	28.6
Extra-EU (27) exports	221712	23.4	4.5	72.0	13.7	4.7	11.1	13.9	3.0	25.8
United States b	92202	6.6	8.6	84.8	38.6	4.4	18.6	6.4	3.3	13.4
China	46349	56.1	...	43.9	39.1	4.8	...	...	...	...
Japan	41168	58.8	6.9	34.2	...	...	9.4	...	...	24.8
Singapore	37558	61.3	...	38.7	18.6	0.8	1.0	6.9	...	11.4
India c	33764	9.5	1.7	88.8	17.4	1.7	4.7	6.0	0.8	58.2
Hong Kong, China	33079	83.8	0.1	16.1	9.4	1.8	...	1.2	...	3.5
Canada	18685	5.2	2.3	92.5	29.7	3.7	18.5	25.6	...	15.0
Brazil	14331	9.5	0.4	90.1	18.7	2.3	2.2	39.0	0.2	27.6
Norway	13551	13.6	3.8	82.6	3.1	1.9	3.7	23.0	30.9	20.0
Russian Federation	13102	...	4.8	95.2	22.3	21.7	3.9	24.8	3.2	19.2
Korea, Republic of	12965	21.0	12.6	66.4	8.5	2.6	4.2	3.3	0.5	47.2
Australia	6347	13.3	1.4	85.3	17.1	4.4	7.7	25.2	4.6	26.3
Malaysia	4637	-3.0	12.6	90.4	...	...	...	...	...	...
Philippines	4182	0.7	0.3	99.0	98.5	...	0.5	...	...	...
Argentina	3568	8.8	5.1	86.1	30.7	10.8	7.0	4.7	0.4	32.6
Ukraine	2284	7.3	3.4	89.3	13.8	21.0	18.4	13.6	18.3	4.2
Chile	1759	44.1	12.0	43.9	...	...	...	...	...	...
Serbia	1216	7.6	0.9	91.5	13.7	19.7	3.9	11.3	0.1	42.9
Croatia	1211	12.0	3.3	84.7	20.6	21.7	6.3	30.7	4.9	0.5
<b>Importers</b>										
European Union (27)	429859	15.5	6.8	77.7	13.3	9.6	12.6	7.6	1.3	33.4
Extra-EU (27) exports	169387	17.5	5.8	76.7	13.1	10.0	14.5	6.9	1.0	31.1
United States b	58419	1.8	1.6	96.6	44.1	3.8	25.5	1.9	1.2	20.2
Japan	40612	27.5	1.2	71.4	...	...	23.6	...	...	47.7
China	38597	59.9	...	40.1	35.1	5.0	...	...	...	...
Korea, Republic of	27245	29.7	6.6	63.7	6.4	14.0	3.9	1.8	0.3	37.3
India c	21062	11.7	5.6	82.7	17.9	5.6	2.4	16.4	0.8	39.6
Singapore	20794	34.6	...	65.1	33.7	2.3	12.0	6.2	...	11.0
Russian Federation	15975	0.8	9.9	89.4	22.8	10.4	0.6	26.6	16.3	12.6
Canada	14235	4.9	7.7	87.3	31.6	2.6	9.1	21.2	...	22.9
Brazil	13557	6.8	58.0	35.2	3.8	2.1	0.1	21.5	0.0	7.6
Norway	8653	4.8	0.9	94.3	4.1	2.5	4.4	9.3	36.3	37.7
Hong Kong, China	7517	45.9	9.7	44.4	29.9	5.6	...	1.4	...	7.5
Australia	6155	3.1	11.2	85.7	8.7	2.3	3.0	25.7	13.5	32.6
Malaysia	6065	...	14.8	85.2	...	...	...	...	...	...
Kazakhstan	3372	0.2	14.0	85.7	14.5	0.5	0.5	55.0	12.3	3.0
Ukraine	2031	12.9	6.6	80.5	21.3	6.5	12.9	13.8	4.6	21.4
New Zealand	1753	6.0	23.8	70.1	14.4	6.3	2.3	...	...	47.2
Bolivarian Rep. of Venezuela	1655	...	44.1	55.9	21.9	0.2	...	26.0	0.2	7.5
Argentina	1448	12.8	17.4	69.7	31.6	3.7	1.4	13.7	1.6	17.7
Turkey	1378	6.5	9.9	83.5	2.5	3.3	...	0.6	...	77.1

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".

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

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

## 4.8 Personal, cultural and recreational services

Table III.37

### World exports of personal, cultural and recreational services by region, 2008 and 2009

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2008	2009	2008	2009	2008-09	2008	2009
<b>Exports</b>							
<b>World</b>	<b>40</b>	<b>40</b>	<b>100.0</b>	<b>100.0</b>	<b>5</b>	<b>3</b>	<b>-11</b>
North America	17	16	44.2	41.3	4	-6	-7
South and Central America	1	1	1.0	2.2	15	36	-20
Europe	19	17	44.8	46.2	6	7	-10
European Union (27)	17	16	...	42.0	...	5	-7
Commonwealth of Independent States (CIS)	1	1	0.2	1.4	33	29	-26
Asia	4	3	7.5	7.0	4	16	-25

Table III.38

### Major exporters and importers of personal, cultural and recreational services, 2008

(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 (27)	17064	43.3	5	1	European Union (27)	21062	63.5	7
	Extra-EU (27) exports	7196	18.3	10		Extra-EU (27) imports	8568	25.8	6
2	United States	14353	36.5	-5	2	United States	2191	6.6	20
3	Canada	2184	5.5	-5	3	Canada	2105	6.3	-3
4	Turkey	1224	3.1	26	4	Australia	1240	3.7	33
5	India	707	1.8	39	5	Japan	1213	3.7	-8
6	Australia	671	1.7	32	6	Korea, Republic of	891	2.7	-4
7	Norway	560	1.4	20	7	Brazil	869	2.6	33
8	Korea, Republic of	527	1.3	18	8	Russian Federation	838	2.5	11
9	Argentina	463	1.2	47	9	Norway	730	2.2	28
10	China a	418	1.1	32	10	Malaysia	474	1.4	...
11	Russian Federation	389	1.0	34	11	Bolivarian Rep. of Venezuela	452	1.4	37
12	Hong Kong, China	265	0.7	-2	12	India	296	0.9	75
13	New Zealand	196	0.5	-9	13	Singapore	284	0.9	-1
14	Ukraine	185	0.5	17	14	Iran, Islamic Rep. of	279	0.8	15
15	Singapore	168	0.4	-29	15	China a	255	0.8	66
	<b>Above 15</b>	<b>39375</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>33180</b>	<b>100.0</b>	<b>-</b>

a Audiovisual and related services.

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

Table III.39

## Exports of personal, cultural and recreational services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
European Union (27)						Australia a					
<b>World</b>	<b>17064</b>	<b>100.0</b>	<b>7</b>	<b>16</b>	<b>5</b>	<b>World</b>	<b>671</b>	<b>100.0</b>	<b>15</b>	<b>2</b>	<b>32</b>
European Union (27)	9869	57.8	7	19	2	European Union (27)	105	15.6	...	...	1
United States	2498	14.6	3	18	-2	India	63	9.4	154	101	...
Switzerland	1486	8.7	10	12	66	New Zealand	63	9.3	16	32	-6
Japan	319	1.9	-19	-2	-24	United States	48	7.1	-18	-27	-8
Norway	272	1.6	-4	8	-4	Singapore	42	6.3	13	-10	14
<b>Above 5</b>	<b>14443</b>	<b>84.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>321</b>	<b>47.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore	165	1.0	22	87	32	China	33	4.8	13	4	5
Russian Federation	150	0.9	8	25	15	Japan	23	3.4	4	-24	23
Australia	143	0.8	-16	-52	44	Papua New Guinea	22	3.3	19	65	9
Hong Kong, China	122	0.7	16	15	55	Malaysia	16	2.4	24	10	49
Canada	116	0.7	20	9	32	Hong Kong, China	15	2.3	-14	4	8
Nigeria	116	0.7	102	-25	420	Indonesia	12	1.8	4	-8	45
Philippines	114	0.7	208	25	...	Canada	11	1.7	43	0	36
Brazil	113	0.7	7	15	0	Fiji	6	0.8	95	10	...
China	89	0.5	44	94	164	South Africa	4	0.6	10	...	...
South Africa	68	0.4	5	28	-10	Korea, Republic of	2	0.4	-8	10	-27
<b>Above 15</b>	<b>15639</b>	<b>91.6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>466</b>	<b>69.4</b>	<b>-</b>	<b>-</b>	<b>-</b>
Russian Federation b						Hong Kong, China					
<b>World</b>	<b>389</b>	<b>100.0</b>	<b>28</b>	<b>25</b>	<b>34</b>	<b>World</b>	<b>265</b>	<b>100.0</b>	<b>-1</b>	<b>-3</b>	<b>-2</b>
European Union (27)	181	46.6	31	47	29	Malaysia	48	18.1	0	-17	7
United States	58	15.0	49	51	76	United States c	38	14.3	...	58	...
Switzerland	49	12.5	69	-20	130	China	34	12.8	16	5	62
Ukraine	20	5.1	38	56	5	European Union (27)	18	6.8	...	...	-25
Kazakhstan	18	4.7	25	3	33	Japan	10	3.8	19	60	25
<b>Above 5</b>	<b>326</b>	<b>83.9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>148</b>	<b>55.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Singapore d						Japan					
<b>World</b>	<b>168</b>	<b>100.0</b>	<b>-2</b>	<b>17</b>	<b>-29</b>	<b>World</b>	<b>154</b>	<b>100.0</b>	<b>17</b>	<b>11</b>	<b>-1</b>
European Union (27)	20	11.9	...	...	...	United States	67	43.4	6	4	0
Hong Kong, China	15	8.8	-5	37	42	European Union (27)	35	22.6	...	...	-2
India	13	7.7	...	291	-6	Korea, Republic of	15	10.1	50	29	7
China	10	5.9	24	72	2	Hong Kong, China	9	5.7	6	13	-36
Australia	5	2.9	-32	...	...	Switzerland	6	3.8	-7	25	-51
<b>Above 5</b>	<b>63</b>	<b>37.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>131</b>	<b>85.5</b>	<b>-</b>	<b>-</b>	<b>-</b>

a In 2008, personal, cultural and recreational services not allocated geographically accounted for 25 per cent of exports.

b In 2008, personal, cultural and recreational services not allocated geographically accounted for 2 per cent of exports.

c 2007 instead of 2008.

d In 2008, ASEAN countries accounted for 17 per cent of exports.

## 4.8.1 Audiovisual services

Table III.40

### Major exporters and importers of audiovisual and related services, 2008

(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	13598	48.8	-6	1	European Union (27)	14694	62.6	5
2	European Union (27)	9894	35.5	5		Extra-EU (27) imports	6516	27.8	4
	Extra-EU (27) exports	3907	14.0	0	2	Canada	1900	8.1	-5
3	Canada	1947	7.0	-3	3	United States	1878	8.0	21
4	Argentina	447	1.6	47	4	Australia	1084	4.6	36
5	China	418	1.5	32	5	Japan	933	4.0	-11
6	Norway	275	1.0	1	6	Russian Federation	682	2.9	9
7	Russian Federation	261	0.9	33	7	Brazil	589	2.5	29
8	Hong Kong, China	228	0.8	-8	8	Norway	361	1.5	20
9	Korea, Republic of	208	0.7	14	9	Korea, Republic of	346	1.5	-9
10	Australia	194	0.7	38	10	China	255	1.1	66
11	Japan	120	0.4	-5	11	Argentina	236	1.0	15
12	Morocco	90	0.3	...	12	Mexico	227	1.0	-12
13	Mexico	87	0.3	-72	13	Ecuador	137	0.6	9
14	Ecuador	47	0.2	7	14	Hong Kong, China	84	0.4	115
15	Brazil	26	0.1	58	15	Croatia	74	0.3	34
	<b>Above 15</b>	<b>27840</b>	<b>100.0</b>	<b>-</b>		<b>Above 15</b>	<b>23480</b>	<b>100.0</b>	<b>-</b>

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.

Table III.41

## Exports of audiovisual and related services of selected economies by destination, 2008

(Million dollars and percentage)

	Value		Annual percentage change				Value		Annual percentage change		
	2008	2008	2005-08	2007	2008		2008	2008	2005-08	2007	2008
United States						European Union (27)					
<b>World</b>	<b>13598</b>	<b>100.0</b>	<b>11</b>	<b>12</b>	<b>-6</b>	<b>World</b>	<b>9894</b>	<b>100.0</b>	<b>1</b>	<b>8</b>	<b>5</b>
European Union (27)	8348	61.4	...	...	-4	European Union (27)	5987	60.5	4	12	8
Canada	1300	9.6	23	20	-1	United States	1732	17.5	-3	17	-13
Japan	734	5.4	-4	-6	-19	Switzerland	430	4.3	-11	-2	40
Australia	575	4.2	15	19	-6	Japan	261	2.6	-22	-3	-27
Brazil	368	2.7	15	44	-11	Norway	176	1.8	-11	-21	10
<b>Above 5</b>	<b>11325</b>	<b>83.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>8585</b>	<b>86.8</b>	<b>-</b>	<b>-</b>	<b>-</b>
Mexico	321	2.4	10	19	-5	Singapore	140	1.4	39	6	124
Korea, Republic of	196	1.4	36	24	-22	Australia	115	1.2	-17	-66	76
New Zealand	115	0.8	25	33	-13	Brazil	87	0.9	1	14	-14
Switzerland	112	0.8	52	44	0	Hong Kong, China	76	0.8	25	-1	91
Bolivarian Rep. of Venezuela	109	0.8	13	22	9	Canada	58	0.6	4	-2	12
South Africa	81	0.6	-2	2	-30	Korea, Republic of	57	0.6	13	29	-19
Norway	75	0.6	11	35	-35	Russian Federation	54	0.5	22	32	-13
Hong Kong, China	73	0.5	19	37	-15	South Africa	49	0.5	11	-9	2
Taipei, Chinese	67	0.5	32	-1	-20	China	45	0.5	89	276	405
Argentina	66	0.5	24	27	27	Mexico	35	0.4	37	-24	166
<b>Above 15</b>	<b>12540</b>	<b>92.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>9302</b>	<b>94.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
Hong Kong, China											
<b>World</b>	<b>228</b>	<b>100.0</b>	<b>-2</b>	<b>-3</b>	<b>-8</b>						
Malaysia a	44	19.3	...	-8	...						
United States a	33	14.5	...	...	...						
European Union (27)	14	6.1	...	...	-26						
China	14	6.1	3	31	-18						
Macao, China	4	1.8	10	...	0						
<b>Above 5</b>	<b>109</b>	<b>47.8</b>	<b>-</b>	<b>-</b>	<b>-</b>						

a 2007 instead of 2008.