

APPENDIX TABLES

Table AI.1
Merchandise exports by group of products, 2007-10
 (US\$ million and %)

	2007	2008	2009	2010
Total exports (US\$ million)	153,571.1	175,907.9	152,497.2	195,311.5
		(% of total)		
Total primary products	22.5	25.7	24.5	24.2
Agriculture	16.3	18.0	18.4	18.0
Food	11.5	13.2	14.5	12.8
0423 Rice, milled, semi-milled	2.2	3.4	3.2	2.6
0371 Fish, prepared, preserved, n.e.s.	1.2	1.4	1.4	1.2
0174 Poultry meat (excl. liver), prepared/preserved, n.e.s.	0.8	1.0	1.0	0.9
0372 Crustaceans, molluscs, etc., prepared or preserved, n.e.s.	0.9	0.8	1.0	0.9
Agricultural raw material	4.7	4.8	3.8	5.2
2312 Natural rubber excluding latex	2.8	3.0	2.0	3.1
2311 Natural rubber latex, whether or not prevulcanized	0.8	0.8	0.8	1.0
Mining	6.2	7.7	6.2	6.2
Ores and other minerals	0.7	0.5	0.4	0.5
Non-ferrous metals	1.1	0.8	0.6	0.8
Fuels	4.5	6.4	5.1	4.9
Manufactures	75.8	72.3	71.7	72.5
Iron and steel	2.5	1.6	1.0	1.0
Chemicals	7.9	7.8	8.2	8.7
5743 Polycarbonates, alkyd resins and other polyesters	1.0	0.8	0.9	0.9
Other semi-manufactures	8.0	8.3	9.3	8.5
Machinery and transport equipment	44.8	42.3	40.6	42.2
Power generating machines	1.0	0.7	0.8	0.8
Other non-electrical machinery	5.9	5.3	4.8	5.4
7415 Air conditioning machines, and parts	2.1	1.8	1.6	1.7
Agricultural machinery and tractors	0.1	0.1	0.1	0.1
Office machines & telecommunication equipment	20.9	18.5	19.3	18.4
7527 Storage units for data processing	6.2	6.6	6.9	6.2
7764 Electronic integrated circuits and micro assemblies	4.8	3.7	4.0	3.8
7599 Parts and accessories of 751.1, 751.2, 751.9 and 752	2.2	1.8	2.0	1.9
7649 Parts and accessories for apparatus of division 76	1.2	1.0	1.4	1.3
7638 Sound/video recording/reproducing apparatus; video recording apparatus	0.8	0.7	0.8	0.9
Other electrical machines	6.1	5.8	5.6	5.7
Automotive products	8.2	9.2	7.7	9.6
7812 Motor vehicles for the transport of persons, n.e.s.	2.5	3.0	2.7	3.6
7821 Goods vehicles	2.8	3.1	2.3	3.0
7843 Other motor vehicle parts and accessories of 722, 781 to 783	2.2	2.3	2.0	2.1
Other transport equipment	2.7	2.7	2.5	2.3
Textiles	2.0	1.8	2.0	1.9
Clothing	2.7	2.4	2.4	2.2
Other consumer goods	7.9	8.0	8.3	8.0
8973 Jewellery of gold, silver or platinum metals (except watches)	1.4	1.6	1.6	1.6
8928 Printed matter, n.e.s.	0.5	0.8	1.0	1.1
Other	1.7	2.0	3.7	3.3
Gold	1.0	2.0	3.7	3.3
9710 Gold, non-monetary (excl. gold ores and concentrates)	1.0	2.0	3.7	3.3

Source: UNSD, Comtrade Database (SITC Rev.3).

Table AI.2
Merchandise imports by group of products, 2007-10
(US\$ million and %)

	2007	2008	2009	2010
Total imports (US\$ million)	143,761.4	178,613.1	133,769.6	182,393.4
		(% of total)		
Total primary products	29.3	32.5	29.6	28.6
Agriculture	5.9	6.5	7.0	6.6
Food	4.1	4.7	5.3	4.7
0342 Fish, frozen (excluding fillets and minced fish)	1.0	1.1	1.1	0.9
Agricultural raw material	1.8	1.8	1.7	1.9
Mining	23.4	25.9	22.6	22.0
Ores and other minerals	1.1	1.3	0.9	0.8
Non-ferrous metals	4.3	3.8	3.2	3.9
6821 Copper anodes; alloys; unwrought	1.3	1.1	0.9	1.0
Fuels	18.0	20.8	18.6	17.4
3330 Crude oils of petroleum and bituminous minerals	14.0	16.8	14.2	13.1
3432 Natural gas, in the gaseous state	1.4	1.7	1.9	1.4
Manufactures	68.8	64.0	67.4	67.0
Iron and steel	8.7	7.6	5.6	6.4
6726 Semi-finished iron/steel products <0.25% carbon	1.5	1.4	1.1	1.1
6741 Flat-rolled products, iron/steel, zinc plated	0.7	0.7	0.5	0.8
Chemicals	10.7	11.0	10.7	10.9
Other semi-manufactures	6.3	6.1	6.4	6.4
6996 Articles iron or steel, n.e.s.	1.1	1.1	1.2	1.2
Machinery and transport equipment	35.3	31.8	36.4	35.3
Power generating machines	1.6	1.3	1.8	1.4
Other non-electrical machinery	7.2	7.1	7.5	7.4
7284 Machinery and appliances for particular industries, n.e.s.	0.9	0.7	0.7	0.8
Agricultural machinery and tractors	0.3	0.4	0.4	0.3
Office machines & telecommunication equipment	15.2	12.5	15.1	13.9
7764 Electronic integrated circuits and micro assemblies	4.0	3.0	3.5	3.6
7768 Piezo-electric crystals, mounted, and parts, n.e.s., of 776	3.0	2.3	2.7	2.5
7599 Parts and accessories of 751.1, 751.2, 751.9 and 752	3.1	2.5	3.0	2.2
7649 Parts and accessories for apparatus of division 76	0.9	0.9	1.5	1.3
Other electrical machines	6.0	5.3	6.1	6.0
7725 Switches, relays, fuses etc. for a voltage not exceeding 1000 V	0.9	0.9	0.9	0.9
7787 Electrical machines/apparatus with individual functions, n.e.s.	0.7	0.6	0.7	0.8
7726 Electric control panels	0.6	0.6	0.8	0.7
Automotive products	3.3	3.3	3.7	4.7
7843 Other motor vehicle parts and accessories of 722, 781 to 783	2.0	1.9	2.1	2.8
Other transport equipment	2.0	2.2	2.1	1.8
7139 Parts, n.e.s., for piston engines of 713.2, 713.3, 713.8	0.6	0.6	0.6	0.8
Textiles	1.5	1.4	1.4	1.5
Clothing	0.2	0.2	0.3	0.3
Other consumer goods	6.2	6.0	6.5	6.3
8939 Plastic articles, n.e.s.	0.8	0.7	0.7	0.8
Other	1.9	3.5	3.0	4.4
Gold	1.1	3.4	2.8	4.3
9710 Gold, non-monetary (excl. gold ores and concentrates)	1.1	3.4	2.8	4.3

Source: UNSD, Comtrade Database (SITC Rev.3).

Table AI.3
Merchandise exports by destination, 2007-10
 (US\$ million and %)

	2007	2008	2009	2010
Total exports (US\$ million)	153,571.1	175,907.9	152,497.2	195,311.5
		(% of total)		
America	16.0	14.9	14.0	14.0
United States	12.6	11.4	10.9	10.4
Other America	3.4	3.5	3.1	3.7
Europe	15.7	15.1	14.7	14.0
EU(27)	14.0	13.2	11.9	11.2
United Kingdom	2.3	2.2	2.1	1.9
Netherlands	2.5	2.3	2.0	1.9
Germany	1.9	1.8	1.7	1.7
France	1.1	1.1	1.1	0.9
EFTA	1.0	1.2	2.2	2.3
Switzerland	0.9	1.1	2.1	2.2
Other Europe	0.7	0.7	0.5	0.5
Commonwealth of Independent States (CIS)	0.5	0.7	0.4	0.5
Africa	3.0	3.8	4.2	3.5
Middle East	4.4	4.8	5.2	4.4
United Arab Emirates	1.5	1.6	1.6	1.5
Kingdom of Saudi Arabia	0.9	1.1	1.2	1.1
Asia	60.1	60.2	61.3	63.3
China	9.7	9.1	10.6	11.0
Japan	11.8	11.3	10.3	10.5
Six East Asian Traders	21.1	20.5	19.5	20.2
Hong Kong, China	5.7	5.6	6.2	6.7
Malaysia	5.1	5.6	5.0	5.4
Singapore	6.2	5.7	5.0	4.6
Korea, Rep. of	1.9	2.1	1.8	1.8
Chinese Taipei	2.2	1.5	1.5	1.7
Other Asia	17.5	19.4	20.9	21.6
Australia	3.7	4.5	5.6	4.8
Indonesia	3.2	3.6	3.1	3.8
Viet Nam	2.6	2.8	3.1	3.0
Philippines	1.9	2.0	2.0	2.5
India	1.9	1.9	2.1	2.2
Cambodia	0.9	1.1	1.0	1.2
Lao People's Dem. Rep.	0.9	1.0	1.1	1.1
Myanmar	0.6	0.7	1.0	1.1
Other	0.2	0.4	0.3	0.3
<i>Memorandum:</i>				
APEC	69.2	67.8	67.4	68.7
ASEAN	21.4	22.5	21.3	22.7

Source: UNSD, Comtrade database (SITC, Rev.3).

Table AI.4
Merchandise imports by origin, 2007-10
(US\$ million and %)

	2007	2008	2009	2010
Total imports (US\$ million)	143,761.4	178,613.1	133,769.6	182,393.4
		(%of total)		
America	8.9	9.0	8.6	8.2
United States	6.7	6.4	6.3	5.9
Other America	2.2	2.5	2.3	2.3
Brazil	0.8	1.2	1.0	1.0
Europe	9.7	10.5	11.2	10.8
EU(27)	8.4	8.0	9.1	7.6
Germany	2.7	2.5	2.6	2.5
United Kingdom	1.1	1.0	1.3	1.0
EFTA	1.2	2.4	2.0	3.0
Switzerland	1.0	2.2	1.9	2.8
Other Europe	0.1	0.1	0.1	0.1
Commonwealth of Independent States (CIS)	1.5	1.9	1.7	2.6
Russian Federation	1.3	1.6	1.3	1.8
Africa	1.4	1.3	1.0	0.9
Middle East	12.8	15.6	12.3	11.4
United Arab Emirates	4.8	6.3	5.0	4.7
Kingdom of Saudi Arabia	3.2	4.1	3.0	3.1
Oman	1.8	1.5	1.6	1.3
Qatar	1.4	1.6	1.2	1.2
Asia	65.3	61.6	65.1	66.1
China	11.8	11.2	12.7	13.3
Japan	20.9	18.7	18.7	20.8
Six East Asian Traders	20.7	19.0	21.2	19.7
Malaysia	6.0	5.4	6.4	5.9
Korea, Rep. of	3.9	3.8	4.1	4.4
Chinese Taipei	4.1	3.5	3.6	3.7
Singapore	4.4	4.0	4.3	3.5
Thailand (Thai free zones)	1.3	1.2	1.5	1.3
Hong Kong, China	1.0	1.1	1.3	1.0
Other Asia	11.9	12.6	12.5	12.4
Australia	2.7	2.9	2.8	3.2
Indonesia	2.8	3.0	2.8	3.1
Myanmar	1.6	1.9	2.1	1.5
Philippines	1.5	1.3	1.3	1.3
India	1.4	1.5	1.3	1.2
Other	0.4	0.1	0.0	0.0
<i>Memorandum:</i>				
APEC	70.5	66.2	69.4	71.2
ASEAN	18.8	18.0	20.0	17.9

Source: UNSD, Comtrade database (SITC Rev.3).

Table AIII.1
Summary analysis of Thailand's MFN tariff, 2011

Description	No. of lines	MFN applied			Bound rate		
		Average (%)	Range (%)	Standard deviation	Average (%) ^a	Range (%)	Standard deviation
Total	8,300	11.2	0-80	14.1	28.0 (73.6)	0-226	14.5
HS 01-24	1,271	25.4	0-65	16.8	33.4 (98.7)	0-218	23.0
HS 25-97	7,029	8.9	0-80	12.1	26.6 (69.0)	0-226	11.0
By WTO category							
WTO Agriculture	1,145	26.5	0-65	17.2	36.6 (99.9)	0-226	22.6
Animals and products thereof	125	27.4	0-50	13.8	29.2 100.0)	0-50	13.7
Dairy products	35	21.8	5-40	10.6	26.8 100.0)	4-50	8.3
Fruit, vegetables and plants	295	32.1	0-60	12.5	37.8 100.0)	4.5-142	17.3
Coffee and tea	40	32.7	5-60	19.5	59.8 100.0)	20-90	28.5
Cereals and preparations	152	20.9	0-60	14.8	32.5 (100.0)	5-73	11.7
Oil seeds, fats and oils and their products	181	21.0	1-40	10.0	37.6 (100.0)	9-146	32.6
Sugar and confectionary	28	23.6	1-65	13.1	46.0 (100.0)	30-94	25.8
Beverages, spirits and tobacco	104	49.2	0-60	18.8	54.5 (100.0)	0-84	17.5
Cotton	5	0.0	0-0	0.0	4.5 (100.0)	4.5-4.5	0.0
Other agricultural products n.e.s.	180	11.5	0-30	11.6	28.3 (99.4)	9-226	22.3
WTO Non-agriculture (including petroleum)	7,155	9.0	0-80	12.1	26.0 (69.4)	0-80	11.0
WTO Non-agriculture (excluding petroleum)	7,121	9.0	0-80	12.1	26.0 (69.7)	0-80	11.0
Fish and fishery products	206	11.8	5-30	10.1	11.5 (92.7)	5-40	10.5
Minerals and metals	1,263	6.4	0-30	7.3	25.2 (50.8)	1-30	7.4
Chemicals and photographic supplies	1,213	3.8	0-30	6.0	29.4 (59.4)	0-60	4.1
Wood, pulp, paper and furniture	381	6.6	0-20	6.4	23.8 (87.4)	5-40	9.0
Textiles	696	9.3	1-30	9.0	28.6 (94.4)	15-30	4.4
Clothing	254	29.5	15-45	3.1	30.0 (100.0)	30-30	0.0
Leather, rubber, footwear and travel goods	268	11.4	0-30	9.6	29.4 (40.7)	20-30	2.3
Non-electric machinery	1,188	4.2	0-30	5.2	21.0 (89.8)	0-30	7.2
Electric machinery	559	7.1	0-30	6.2	22.3 (66.2)	0-30	10.8
Transport equipment	413	33.4	0-80	26.0	66.1 (30.5)	10-80	25.3
Non-agriculture articles n.e.s.	680	10.2	0-30	9.0	26.8 (72.5)	0-30	6.2
Petroleum	34	5.3	0-10	5.0	n.a. (0.0)	n.a.	n.a.
By ISIC sector^b							
Agriculture and fisheries	474	20.5	0-60	17.8	29.7 (93.0)	0-218	23.3
Mining	112	1.6	0-30	3.9	23.4 (42.0)	1-30	8.7
Manufacturing	7,713	10.8	0-80	13.7	27.9 (71.6)	0-226	13.6
Manufacturing excluding food processing	6,859	9.1	0-80	12.2	26.8 (69.7)	0-226	10.9
By HS section							
01 Live animals and products	344	16.6	0-50	14.2	19.1 (99.7)	0-50	14.1
02 Vegetable products	391	29.9	0-60	15.0	40.1 (100.0)	4.5-218	21.7
03 Fats and oils	150	21.7	1-30	9.0	39.5 (96.0)	27-146	34.6
04 Prepared food, beverages and tobacco	386	29.9	0-65	18.6	37.2 (97.7)	0-119	19.3
05 Mineral products	198	2.3	0-30	4.2	25.7 (31.8)	1-30	7.0
06 Chemicals and products thereof	1,098	3.3	0-30	5.3	29.2 (54.4)	0-60	4.5
07 Plastics, rubber, and articles thereof	392	7.3	0-30	6.4	30.0 (58.2)	30-35	0.3
08 Raw hides and skins, leather, and products thereof	84	14.4	0-30	12.5	27.2 (81.0)	15-30	4.8

Table AIII.1 (cont'd)

Description	No. of lines	MFN applied			Bound rate		
		Average (%)	Range (%)	Standard deviation	Average (%) ^a	Range (%)	Standard deviation
09 Wood and articles of wood	136	9.7	0-30	10.0	14.3 (88.2)	5-30	7.2
10 Pulp of wood, paper and paperboard	224	4.5	0-10	3.9	30.4 (78.6)	15-40	2.6
11 Textiles and clothing	928	14.4	0-45	12.0	28.9 (96.4)	4.5-226	8.0
12 Footwear, headgear, etc.	63	23.1	5-30	9.3	30.0 (98.4)	30-30	0.0
13 Articles of stone, plaster, cement	185	10.4	0-30	9.7	29.9 (83.2)	15-30	1.2
14 Precious stones and metals, pearls, articles thereof	75	6.1	0-20	9.2	10.7 (22.7)	1-30	13.0
15 Base metals and articles thereof	825	6.8	0-30	6.7	24.0 (49.1)	5-30	7.3
16 Machinery, electrical equipment, etc.	1,805	5.1	0-30	5.8	21.4 (83.6)	0-30	8.3
17 Transport equipment	427	32.6	0-80	25.9	65.8 (29.7)	10-80	25.4
18 Precision equipment	339	5.1	0-20	4.6	25.4 (65.8)	0-30	6.9
19 Arms and ammunition	28	25.7	0-30	10.7	30.0 (50.0)	30-30	0.0
20 Miscellaneous manufactured articles	212	15.9	5-23.1	5.7	28.6 (87.3)	20-30	3.5
21 Works of art, etc.	10	11.0	0-20	5.7	30.0 (100.0)	30-30	0.0
By stage of processing							
First stage of processing	885	14.1	0-60	16.9	28.8 (80.6)	0-226	23.3
Semi-processed products	2,163	3.9	0-65	5.7	27.4 (68.4)	0-94	8.2
Fully-processed products	5,252	13.8	0-80	15.0	28.1 (74.5)	0-146	14.3

n.a. Not applicable.

a Number in brackets refers to the percentage of bound tariff lines (including partially bound lines).

b ISIC (Rev.2) classification, excluding electricity (1 line).

Source: WTO Secretariat estimates, based on data provided by the Thai authorities.

Table AIII.2
Summary analysis of Thailand's selected preferential tariff averages, 2011

Description	No. of lines	MFN applied (%)	AFTA ^a (%)	ACFTA ^b (%)	AJCEP ^c (%)	JTEPA ^d (%)
Total	8,300	11.2	0.0	2.0	5.8	4.7
HS 01-24	1,271	25.4	0.1	2.3	14.7	12.0
HS 25-97	7,029	8.9	0.0	1.9	4.3	3.4
By WTO category						
WTO Agriculture	1,145	26.5	0.1	2.6	15.3	12.7
Animals and products thereof	125	27.4	0.0	1.2	13.4	9.8
Dairy products	35	21.8	0.0	0.0	14.8	12.7
Fruit, vegetables and plants	295	32.1	0.1	0.7	14.4	11.0
Coffee and tea	40	32.7	0.6	25.7	28.9	28.3
Cereals and preparations	152	20.9	0.0	0.1	13.9	11.3
Oil seeds, fats and oils and their products	181	21.0	0.0	0.3	11.2	9.3
Sugar and confectionary	28	23.6	0.0	2.8	12.1	10.4
Beverages, spirits and tobacco	104	49.2	0.0	10.1	39.6	35.7
Cotton	5	0.0	0.0	0.0	0.0	0.0
Other agricultural products n.e.s.	180	11.5	0.0	1.6	5.3	4.5
WTO Non-agriculture (incl. petroleum)	7,155	9.0	0.0	1.9	4.4	3.5
WTO Non-agriculture (excl. petroleum)	7,121	9.0	0.0	1.9	4.4	3.5
Fish and fishery products	206	11.8	0.0	0.0	6.5	4.4
Minerals and metals	1,263	6.4	0.0	1.3	3.8	3.1
Chemicals and photographic supplies	1,213	3.8	0.0	0.2	2.1	1.7
Wood, pulp, paper and furniture	381	6.6	0.0	0.2	3.1	2.7
Textiles	696	9.3	0.0	0.2	0.7	0.6
Clothing	254	29.5	0.0	2.8	0.0	0.0
Leather, rubber, footwear and travel goods	268	11.4	0.0	3.5	6.4	4.4
Non-electric machinery	1,188	4.2	0.0	1.1	2.2	1.8
Electric machinery	559	7.1	0.0	2.7	3.0	2.2
Transport equipment	413	33.4	0.0	16.5	28.6	24.4
Non-agriculture articles n.e.s.	680	10.2	0.0	0.5	4.6	3.2
Petroleum	34	5.3	0.0	0.0	0.3	0.0
By ISIC sector^e						
Agriculture and fisheries	474	20.5	0.1	2.4	11.2	9.0
Mining	112	1.6	0.0	0.5	0.6	0.4
Manufacturing	7,713	10.8	0.0	2.0	5.5	4.5
Manufacturing excluding food processing	6,859	9.1	0.0	2.0	4.4	3.5
By HS section						
01 Live animals and products	344	16.6	0.0	0.0	8.4	6.1
02 Vegetable products	391	29.9	0.2	2.9	15.3	12.6
03 Fats and oils	150	21.7	0.0	0.0	11.4	9.3
04 Prepared food, beverages and tobacco	386	29.9	0.0	4.5	20.6	17.6
05 Mineral products	198	2.3	0.0	0.6	0.6	0.3
06 Chemicals and products thereof	1,098	3.3	0.0	0.2	1.4	0.9
07 Plastics, rubber, and articles thereof	392	7.3	0.0	0.8	4.4	3.9
08 Raw hides and skins, leather, and products thereof	84	14.4	0.0	0.0	10.2	7.1
09 Wood and articles of wood	136	9.7	0.0	0.0	5.7	4.5
10 Pulp of wood, paper and paperboard	224	4.5	0.0	0.4	2.3	2.7
11 Textiles and clothing	928	14.4	0.0	0.8	0.1	0.1
12 Footwear, headgear, etc.	63	23.1	0.0	10.7	16.0	11.9
13 Articles of stone, plaster, cement	185	10.4	0.0	2.8	3.4	1.7
14 Precious stones and metals, pearls, articles thereof	75	6.1	0.0	0.8	0.4	0.0
15 Base metals and articles thereof	825	6.8	0.0	1.2	5.1	4.6
16 Machinery, electrical equipment, etc.	1,805	5.1	0.0	1.5	2.5	1.9

Table AIII.2 (cont'd)

Description	No. of lines	MFN applied (%)	AFTA ^a (%)	ACFTA ^b (%)	AJCEP ^c (%)	JTEPA ^d (%)
17 Transport equipment	427	32.6	0.0	15.9	27.9	23.8
18 Precision equipment	339	5.1	0.0	0.1	2.5	1.2
19 Arms and ammunition	28	25.7	0.0	0.0	0.0	0.0
20 Miscellaneous manufactured articles	212	15.9	0.0	1.4	6.9	4.1
21 Works of art, etc.	10	11.0	0.0	0.0	0.0	0.0
By stage of processing						
First stage of processing	885	14.1	0.1	2.2	7.4	6.1
Semi-processed products	2,163	3.9	0.0	0.4	1.6	1.4
Fully-processed products	5,252	13.8	0.0	2.6	7.2	5.8

a ASEAN Free Trade Agreement.

b ASEAN-China Free Trade Agreement.

c ASEAN-Japan Comprehensive Economic Partnership.

d Japan-Thailand Economic Partnership Agreement.

e ISIC (Rev.2) classification, excluding electricity (1 line).

Note: Calculations including AVEs provided by the authorities for specific rates; excluding in-quota rates.

Source: WTO Secretariat estimates, based on data provided by the Thai authorities.