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## Appendices

### Appendix 1 Thai Exports Structure 1989-1998

Value : Million Baht

	Total Export	Agricultural Products	Manufacturing Products	Other Products
1989	516315	147293.3	287486.2	81535.5
1990	589812.6	132836.9	366735.7	90240
1991	725448.8	152204	469599.2	103645.6
1992	824643.3	170935.9	541901.6	111805.8
1993	940862.6	165026.4	659311.6	116524.6
1994	1137601.6	196005.2	813811.4	127785
1995	1406310.1	231416.7	1016456.5	158436.9
1996	1411039.3	230658.8	993958.5	186422
1997	1806682	257562.2	1280042	269077.8
1998	2248089.4	304424.5	1624659.6	319055.3

Source: Department of Business Economic

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## Appendix 2 Merchandise Thai Export 10 Year Period (1989-1998)

Value Unit: Million Thai Baht

Merchandise	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
1. Frozen Shrimp	16058.6	20208.2	26680.9	31708.6	37843.5	49155.6	50302	43404.5	47183.9	58343.3
2. Rubber	26431.7	23412.3	24953.5	28924.7	29183.1	41824	61260.7	63373	57450	55406.5
3. Sugar	19243.8	17693.9	14781.5	18920.2	12184.6	17202.6	28768.6	32081.4	31493.2	26811.1
4. Total Thai Exports	516315	589812.6	725448.8	824643.3	940862.6	137601.6	1406310	1411039	1806682	2248089

Source: Department of Business Economic

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### Appendix 3 Merchandise Thai Export 10 Year Period (1989-1998)

Value Unit: Million Thai Baht

Merchandise	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
1. Automatic data processing machines and parts thereof	15527.6	38694.5	48420.3	57728.1	65271	94590.2	131241.8	167673.9	220302.7	320525.6
2. Electronic integrated circuits	18426.2	21580.5	25774.3	28622.3	35550	45310.8	58181.8	58538.6	75837.7	93833.1
3. Radio broadcast receives, Television receives and parts thereof	2833.9	7980.4	14057.7	20352	22205.7	28031.9	31589.2	34626.8	43578.8	58058.2
4. Total Thai Exports	516315	589812.6	725448.8	824643.3	940862.6	137601.6	1406310	1411039	1806682	2248089

Source: Department of Business Economic

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Appendix 4 Merchandise Thai Export to Japan 10 Years Period (1989-1998)  
Value Unit: Million Thai Baht

Merchandise	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
1. Frozen Shrimp	9667.6	10121.3	12996.7	14538.9	16388.5	18207.4	18594.6	12514	12277.1	12723.7
2. Rubber	10906.6	10628.7	9511.4	9875.8	9713.8	12864.8	20646.3	18339.1	18003.8	15711.5
3. Sugar	3415.6	3812	2412.1	4625.4	3370.1	4290.3	4027.7	5064.1	4937.3	6172.2
4. Total Thai Exports to Japan	87996	101452.8	131016.6	144391.5	159479.7	194276.2	236099.4	237523.9	270675.9	308394.1

Source: Department of Business Economic

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**Appendix 5 Merchandise Thai Export to Japan 10 Years Period (1989-1998)**

Value Unit : Million Thai Baht

Merchandise	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
1. Automatic data processing machines and parts thereof	3678.1	4252.4	5864.7	6865.5	5371.6	7290.6	10906.2	16138.2	20466.4	25897.7
2. Electronic integrated circuits	334.9	746.2	1001.4	2876.1	4681	5003	8321.1	6210.4	6895.9	8522.5
3. Radio broadcast receives, Television receives and parts thereof	137.7	279.7	421.3	2073.2	2628.1	6465.8	8509	7985.9	9359.9	9220.9
4. Total Thai Exports to Japan	87996	101452.8	131016.6	144391.5	159479.7	194278.2	236099.4	237523.9	270675.9	308394.1

Source: Department of Business Economic

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## Appendix 6 Japan Import Value :

1000 Yen

## Agricultural Products

## 1. Frozen

## Shrimp

Year	China	Singapore	Malaysia	Philipine	Indonesia	Thailand	World (Mi)
1995	12,071,707	95,960	3,375,023	15,275,977	81,399,185	68,792,485	330,660,125
1996	12,201,731	17,269	4,392,688	12,216,552	86,025,983	50,601,838	340,073,483
1997	12,565,309	111,342	5,063,009	10,984,178	89,567,740	42,310,669	357,032,821
1998	10,218,201	20,554	4,514,458	12,137,904	86,764,255	33,410,106	336,911,589

## 2. Rubber

Year	China	Singapore	Malaysia	Philipine	Indonesia	Thailand	World (Mi)
1995	-	4,657	2,005,190	-	6,599	147,210	2,179,779
1996	-	-	2,305,752	-	18,468	235,346	2,572,999
1997	-	259,974	1,796,686	-	35,156	208,976	2,314,493
1998	-	-	1,228,201	-	16,900	115,359	1,372,713

## 3. Sugar

Year	China	Singapore	Malaysia	Philipine	Indonesia	Thailand	World (Mi)
1995	446,737	-	-	36,554	10,764	298,744	853,634
1996	473,426	-	-	18,726	8,557	254,828	822,580
1997	507,374	-	-	15,938	9,985	321,977	987,639
1998	388,602	-	-	9,692	12,889	409,996	900,779

Source: "Japan Exports and Imports Commodity

by Country"

Japan Tariff

Association

**Appendix 7 Japan Import Value :**

1000 Yen

Manufacturing

Products

1. Automatic data processing  
machines and parts thereof

Year	China	Singapore	Malaysia	Philippine	Indonesia	Thailand	World (Mi)
1995	1,402,681	5,651,222	247,701	11,904	49,732	684,453	66,391,593
1996	603,848	5,191,966	6,176	21,205	1,855	301,546	20,412,901
1997	263,522	4,636,059	43,255	318,645	74,845	358,126	18,024,059
1998	365,582	2,475,721	263,497	2,331,892	2,126	92,061	15,909,927

2. Electronic  
integrated circuits

Year	China	Singapore	Malaysia	Philippine	Indonesia	Thailand	World (Mi)
1995	16,579	343,255	916,770	36,612	1,737	22,996	3,578,651
1996	70,368	462,079	888,473	54,417	219	31,359	4,275,295
1997	86,330	567,755	1,001,503	1,452,810	14,424	72,557	6,526,507
1998	71,867	647,027	970,539	1,764,792	1,019	77,770	6,092,065

3. Radio broadcast receives, Television receives  
and parts thereof

Year	China	Singapore	Malaysia	Philippine	Indonesia	Thailand	World (Mi)
1995	10,858,306	12,030,074	38,970,808	3,542,475	1,905	26,602,585	129,785,197
1996	17,661,367	17,902,530	46,230,953	5,201,392	188,870	30,926,116	153,203,634
1997	20,561,726	11,505,730	44,285,861	5,534,642	7,620,953	30,576,979	141,755,755
1998	30,065,008	2,995,473	42,087,840	5,545,453	12,977,381	25,211,034	135,613,899

Source: JETRO

The Value of Total Export to Japan

Unit: Million Yen

Year	1995	1996	1997	1998
Value	31,548,754	37,993,421	401,956,182	36,653,647

Source: JETRO

Appendix 8 Important Import Countries of Japan, 1998 (Value)

Unit: Thousand Million-Yen

	USA	China	Australia	South Korea	Germany	EU
Value	8,778	4,844	1,700	1,577	1,397	5,099

	Indonesia	Malaysia	Thailand	Singapore	Philippines	Vietnam
Value	1,416	1,133	1,068	616	579	229

	Brunei	Burma	Laos	Total Import
Value	135	12	3	36,654

Source: JETRO

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Appendix 9 Important Import Countries of Japan, 1998 (Ratio)

Unit: %

	USA.	China	Australia	South Korea	Germany	EU
Ratio	23.95	13.22	4.64	4.30	3.81	13.91

	Indonesia	Malaysia	Thailand	Singapore	Philippines	Vietnam
Ratio	3.86	3.09	2.11	1.68	1.58	0.62

	Brunei	Burma	Laos	Total Import
Ratio	0.37	0.03	0.01	100

Source: JETRO

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Appendix 10 Principal 10 Merchandises Import of Japan (1998)

Unit: Thousand Million Yen

Merchandises	Crude oil	Petroleum Gas	Automatic data processing machines and parts thereof	Electronic integrated circuits	Component of computer
Value	2,893	1,342	1,283	1,212	812

Merchandises	Coal	Auto	Airplane	Oil	Aluminum structure
Value	801	727	568	536	493

Source: JETRO

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## BIOGRAPHY

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