

## APPENDIX 1 - List of Malaysian Laws Regulating Businesses And Providing Consumer Protection

Legislation	Propose	Enforcement Agency
1. Price Control Act, 1946	An Act to provide for the control of prices. To require price tagging and labeling of goods.	Ministry of Domestic Trade and Consumer Affairs
2. Control of Supplies Act, 1961	An Act to Provide for the control and rationing of supplies of controlled articles. To prohibit such acts like hoarding or refusal to sell controlled goods.	Ministry of Domestic Trade and Consumer Affairs
3. Control of Paddy and Rice Act, 1974	An Act to control (store and manage) the supply of paddy and rice domestically and ensure a stable price for both farmers and consumers. To ensure adequate supply of rice in any situation, especially during national emergencies.	Ministry of Agriculture
4. The Rent Control Act, 1966 The Rent Repeal Act, 1997	An Act relating to the control of rent within the States of Malaysia. An act to repeal the Rent Control Act, 1966 and to provide for transitional provisions for the period 1.9.97 - 31.12.99.	Ministry of Housing and Local Government
5. The Road Transport Act, 1997	An Act to regulate public transport services.	Ministry of Transport
6. The Standard Act Of Malaysia, 1995	An Act to determine standards and the conduct of research on products in the market. The Act is also intended to increase society's standards of living especially in areas of safety and welfare.	Ministry of Science, Technology and the Environment.
7. The Food Act, 1983	An act to regulate the sale of foodstuff so as not to endanger consumers, besides ensuring that food content is not harmful.	Ministry of Health
8. The Prevention And Control Of Diseases Act, 1988	An Act related to the prevention and control of communicable diseases. Empowers the Assistant Health Officer to enter Premises for the purpose of carrying out checks and examinations.	Ministry of Health
9. The Pharmaceuticals (Advertisement and Sales) Act, 1956	An Act to control and restrict the advertisement of pharmaceutical products, which may influence or entice the use of the product for purpose of treating contain dangerous conditions. All advertisements for pharmaceutical products also need to receive prior approval from the Ministry of Health.	Ministry of Health
10. The Factories and Machineries Act, 1967	An Act pertaining to the regulation of factories and machineries by way of registration and examination of such machinery to ensure the maintenance of health and safety standards, including the welfare of all parties involved.	Ministry of Human Resources
11. The Pesticides Act, 1974	An Act to regulate the import, manufacture, sale and storage of pesticides by way of registration requirements and permits.	Ministry of Agriculture
12. The Animals Ordinance, 1953	An Act to regulate the import and export of animals and birds to prevent the spreading of diseases.	Ministry of Agriculture
13. The Sale of Drugs Act, 1954	An Act to regulate and formulate regulations vis-à-vis the import and export, manufacture, sale and use of opium and other dangerous drugs.	Ministry of Health
14. The Electricity Act, 1949	An Act which enables the National Electricity Board to regulate the following: - determine billing rates; and - the licensing of assembly and construction activities to guarantee quality of work and ensure consumer safety.	Ministry of Energy, Telecommunications and post

Legislation	Propose	Enforcement Agency
15. The Poisons Act, 1952	An Act to regulate the import, manufacture, storage, transport, sale and use of all types of poisons.	Ministry of Health
16. The Environment Quality act, 1974	An Act responsible for the coordinating of all activities pertaining to the disposal of substances into the environment, so as to control pollution levels and protect and improve the quality of the environment.	Ministry of Science Technology and the Environment
17. The Trade Description Act, 1972	An Act to relating to merchandise marks Prohibiting mis-description of goods, false or misleading indication as to the price of goods and false or misleading statements as to any services, accommodation or facilities provided in the course of a trade or facilities and conferring power to require information or instructions relating to goods to be marked on or to accompany the goods or to be included in advertisements and for related purposes.	Ministry of Domestic Trade and Consumer Affairs
18. The Pharmacists Registration Act, 1951	An act to ensure that the Pharmacists Board registers its fellow pharmacists prior to their being allowed to carry out activities. The Act also regulates unqualified pharmacists.	Ministry of Health
19. The Fisheries Development Board Act, 1971	An Act intended to develop fisheries into an efficient and effective industry. The Act provides for coordinated credit facilities for fishermen.  The Act further regulates unfair or improper business or marketing activities in the fisheries industry.	Ministry of Agriculture
20. The Hire-Purchase Act, 1967	An Act to regulate the form and contents of hire purchases agreements and the rights and duties of parties to such agreements.	Ministry of Domestic Trade and Consumer Affairs
21. The Insurance Act, 1963	An Act, which regulates the running and activities of insurance companies by way of registration.	Ministry of Finance
22. The Moneylenders Act, 1951	An Act to regulate the activities of individuals or companies engaging in money loans, for which a license is mandatorily required.	Ministry of Finance
23. The Pawn-Brokers Act, 1972	An Act requiring any person engaging in pawn-broking activities to mandatorily obtain a license prior to functioning as a pawn-broker.	Ministry of Housing and Local Government
24. The Sale of Act, 1957	Goods An Act relating to the sale of goods Between parties engaging in sales and purchase of goods, including the protection of consumers by ensuring the merchantability and guarantability of goods.	The Civil laws of Malaysia
25. The Contracts Act, 1950	An Act, which outlines the duties and responsibilities of all parties engaging in any kind of contract or agreement.	The Civil Laws of Malaysia
26. The Weights And Measures Act, 1972	An Act to establish units of measurement and standards of mass and measure based on the International System of Units to regulate weights and measures and instruments for weighing and measuring for use for trade and to make provisions for matters connected therewith and ancillary thereto.	Ministry of Domestic Trade and Consumer Affairs
27. The Housing Developers (Control and Licensing) Act, 1966	An Act, which regulates and licenses all housing development activities in order to ensure that no deviations occur within the industry.	Ministry of Housing and and Local Government
28. The Finance (Banks and Financial Institutions) Act, 1986	An Act Which regulates lending activities By banks, financial institutions and companies by way of license issuance and control.	The Central Bank of Malaysia
29. The Direct Sales Act 1993	An Act to provide for the licensing of persons carrying on direct sales business, for the regulation of direct selling and for other matters connected therewith in order to:  1. ensure that the industries develop in an ethical manner.  2. prohibit pyramid selling scheme.  3. ensure consumers are protected.	Ministry of Domestic Trade and Consumer Affairs.

Legislation	Propose	Enforcement Agency
30. The Trade Marks Act 1976	Acts to safeguard the interest of the respective owners of intellectual property.	Ministry of Domestic Trade and Consumer Affairs.
31. The Patents Act 1983		
32. The Copyright Act 1987	An Act to accord adequate protection for copyright owners in works like book, music, film, etc; taking into account public interest. The copyright law provided several exclusive rights to owners, e.g. the right in reproduction, performance, distribution, etc. The law also provides several exemptions where permission from the copyright owner.	Ministry of Domestic Trade and Consumer Affairs.
33. The Industrial Design Act 1996	An Act to give opportunity for the registration system of industrial design.	Ministry of Domestic Trade and Consumer Affairs.
34. The Companies Act 1965	An Act relating to formation of companies and the regulation of their affairs.	Ministry of Domestic Trade and Consumer Affairs
35. The Kootu Fund (Prohibition) Act 1971	An Act to put a stop to all undertakings, which promote or are designed to promote kootu funds.	Ministry of Domestic Trade and Consumer Affairs.
36. The Securities Industry Act 1983	An Act to make provisions with respect to stock exchange, stock brokers and other persons dealing in securities, and for certain offenses relating to trading in securities, and for other purposes connected therewith.	Securities Commission
37. The Registration Of Businesses Act 1956	An Act to provide for the registration of businesses.	Ministry of Domestic Trade and Consumer Affairs
38. The Customs Act 1967	An Act relating to customs.	Customs and Excise Department

## APPENDIX 2

### ANNEX I

#### *Data \**

Tables I to IV show the set of variables that were utilized in the testing of the relationship between concentration and efficiency by implementing the domestic distortion approach. Malaysia was chosen because of the availability of structural data. As a matter of fact in a recent paper Yusof (1994) presented at a seminar on competition policy and restrictive business practices (organized by the Ministry of Domestic Trade and Consumer Affairs of Malaysia, Institute of Diplomacy and Foreign Affairs, and UNCTAD), the four-firm concentration ratio (CR4) by Malaysian manufacturing industries was quoted. These data were used as a proxy variable for market structure for each Malaysian manufacturing sector (ISIC classification<sup>10</sup>). Nevertheless, agricultural and non-tradable products were not taken into consideration in this analysis.

The statistical basis used includes: the normalized trade balance (NB) of the SITC2<sup>11</sup> classification, considering a total of about 10,000 products; tariff (T) and other restrictive practices applied at border - as trade coverage (TC) - of the HS classification<sup>12</sup>, filing for a total of about 10,000 products; gross-output (GO), value-added (VA) and employment (EMP) of the ISIC three-digit classification.

According to this set of data, the mean values of tariff and trade coverage (TC) and the sum of products burdened by non-tariff measures (FREQ) were obtained. The value of total Malaysian imports for each product was used to calculate the weighted average tariff rates (TW).

This was done by working out a connecting table between the International Standard Industrial Classification (Rev. 2), five-digit, the Standard International Trade Classification (Rev. 2), 5-digit, and the Harmonized System Classification, six-digit.

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\* See Laird and Yeats (1990).

<sup>10</sup> International Standard Industrial Classification, five digit, UNCTAD Reference Unit.

<sup>11</sup> Standard International Trade Classification, Rev. 2, five-digit, "Comtrade Database", United Nations Statistics Reference Unit.

<sup>12</sup> Harmonized System, six digit, UNCTAD Reference Unit.

Table I - Main socio-economic indicators by Malaysian manufacturing industries<sup>a</sup>  
(year 1985-1990)

YR=85					
OBS	DESCODE	GO	VA	EMP	NB
1	311-FOOD MANUFACTURING	4804.7	702.8	61400	0.15655
2	313-BEVERAGE INDUSTRIES	236.8	122.0	5700	0.58771
3	321-MANUFACTURE OF TEXTILES	472.0	132.5	27300	0.22829
4	323-MANUFACTURE OF LEATHER	8.5	2.5	600	0.61804
5	324-MANUFACTURE OF FOOTWEAR	11.7	4.8	900	0.01562
6	331-MANUFACTURE OF WOOD AND CORK	858.6	263.4	54300	0.96014
7	332-MANUFACTURE OF FURNITURE AND FIXTURES	103.5	40.3	9000	0.07876
8	341-MANUFACTURE OF PAPER	160.3	55.2	7000	0.92499
9	342-PRINTING AND PUBLISHING	379.4	197.3	20700	0.74753
10	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	1383.4	615.8	6300	0.68876
11	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	376.6	152.6	9900	0.61046
12	353-PETROLEUM REFINERIES	1632.3	136.5	1400	0.99181
13	355-MANUFACTURE OF RUBBER PRODUCTS	1103.5	250.1	28000	0.20485
14	362-MANUFACTURE OF GLASS	62.0	23.0	2300	0.65886
15	369-MANUFACTURE OF OTHER NON-METAL. PROD.	637.5	296.8	22300	0.72887
16	371-IRON AND STEEL BASIC INDUSTRIES	621.0	153.0	10600	0.83339
17	372-NON-FERROUS METAL BASIC INDUSTRIES	541.7	34.6	3100	0.80205
18	381-MANUFACTURE OF FABRICATED METAL PROD.	469.6	147.0	20100	0.73772
19	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	290.0	99.5	13300	0.78565
20	383-MANUFACTURE OF ELECTRICAL MACHINERY	2372.5	737.8	81700	0.54940
21	384-MANUFACTURE OF TRANSPORT EQUIPMENT	577.9	211.0	19200	0.43403
22	390-OTHER MANUFACTURING INDUSTRIES	97.9	38.7	8200	0.22722
YR=90					
OBS	DESCODE	GO	VA	EMP	NB
23	311-FOOD MANUFACTURING	5919.8	865.1	73900	0.02469
24	313-BEVERAGE INDUSTRIES	373.7	201.1	4500	0.49901
25	321-MANUFACTURE OF TEXTILES	1054.4	297.4	38000	0.34896
26	323-MANUFACTURE OF LEATHER	25.4	6.4	2000	0.36244
27	324-MANUFACTURE OF FOOTWEAR	11.9	4.0	1000	0.51148
28	331-MANUFACTURE OF WOOD AND CORK	1950.5	584.2	90200	0.96626
29	332-MANUFACTURE OF FURNITURE AND FIXTURES	198.7	70.0	15200	0.60570
30	341-MANUFACTURE OF PAPER	483.9	155.3	13100	0.57028
31	342-PRINTING AND PUBLISHING	554.3	265.8	22200	0.49685
32	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	1796.4	747.7	9800	0.72363
33	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	663.5	231.8	12200	0.47352
34	353-PETROLEUM REFINERIES	1727.1	199.0	1100	0.64016
35	355-MANUFACTURE OF RUBBER PRODUCTS	1953.4	528.0	59000	0.34658
36	362-MANUFACTURE OF GLASS	147.4	72.7	3600	0.34677
37	369-MANUFACTURE OF OTHER NON-METAL. PROD.	942.2	440.6	25300	0.11255
38	371-IRON AND STEEL BASIC INDUSTRIES	1466.0	287.0	13600	0.69964
39	372-NON-FERROUS METAL BASIC INDUSTRIES	460.1	62.9	4800	0.84339
40	381-MANUFACTURE OF FABRICATED METAL PROD.	1191.2	316.1	33300	0.46544
41	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	1089.7	348.7	26700	0.82822
42	383-MANUFACTURE OF ELECTRICAL MACHINERY	8985.7	1945.3	217500	0.30739
43	384-MANUFACTURE OF TRANSPORT EQUIPMENT	1701.3	494.0	25400	0.27869
44	390-OTHER MANUFACTURING INDUSTRIES	281.8	111.3	18200	0.44354

Source: our elaboration on UNCTAD DATABASE

(\*) DESCODE=Code-description (3-digit ISIC classification), GO=Gross output (mill. US \$), VA=Value Added (mill. US \$), EMP=Employment (units), NB=Normalised trade balance  $(x-m/x+m)$ .

Table II - Four-firm concentration ratio by Malaysian manufacturing industries\*  
(year 1985-1990)

----- YR=85 -----				
OBS	DESCODE	CR4 (a)	CR4M (b)	CCM4 (a/b)
1	311-FOOD MANUFACTURING	99.300	95.6276	1.03840
2	313-BEVERAGE INDUSTRIES	50.100	47.8710	1.04656
3	321-MANUFACTURE OF TEXTILES	100.000	68.4383	1.46117
4	323-MANUFACTURE OF LEATHER	81.800	45.1631	1.81121
5	324-MANUFACTURE OF FOOTWEAR	64.600	33.1921	1.94625
6	331-MANUFACTURE OF WOOD AND CORK	44.133	43.7107	1.00967
7	332-MANUFACTURE OF FURNITURE AND FIXTURES	23.100	20.4945	1.12713
8	341-MANUFACTURE OF PAPER	71.300	34.8393	2.04654
9	342-PRINTING AND PUBLISHING	33.600	30.6288	1.09701
10	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	79.000	61.1764	1.29135
11	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	73.400	50.0079	1.46777
12	353-PETROLEUM REFINERIES	87.300	85.1094	1.02574
13	355-MANUFACTURE OF RUBBER PRODUCTS	65.017	63.5792	1.02261
14	362-MANUFACTURE OF GLASS	90.700	74.5159	1.21719
15	369-MANUFACTURE OF OTHER NON-METAL. PROD.	32.900	30.7067	1.07143
16	371-IRON AND STEEL BASIC INDUSTRIES	40.683	23.9162	1.70104
17	372-NON-FERROUS METAL BASIC INDUSTRIES	67.600	49.4925	1.36586
18	381-MANUFACTURE OF FABRICATED METAL PROD.	45.693	32.4544	1.40792
19	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	48.500	12.4251	3.90338
20	383-MANUFACTURE OF ELECTRICAL MACHINERY	94.729	60.1641	1.57450
21	384-MANUFACTURE OF TRANSPORT EQUIPMENT	57.850	36.4767	1.58594
22	390-OTHER MANUFACTURING INDUSTRIES	58.200	25.5135	2.28114
----- YR=90 -----				
OBS	DESCODE	CR4 (a)	CR4M (b)	CCM4 (a/b)
23	311-FOOD MANUFACTURING	58.1889	53.5074	1.08749
24	313-BEVERAGE INDUSTRIES	62.9000	54.6569	1.15082
25	321-MANUFACTURE OF TEXTILES	62.2667	38.7952	1.60501
26	323-MANUFACTURE OF LEATHER	94.3000	59.1542	1.59414
27	324-MANUFACTURE OF FOOTWEAR	80.2000	30.8941	2.59597
28	331-MANUFACTURE OF WOOD AND CORK	43.3000	42.7895	1.01193
29	332-MANUFACTURE OF FURNITURE AND FIXTURES	16.8000	14.1304	1.18893
30	341-MANUFACTURE OF PAPER	72.3000	37.4594	1.93009
31	342-PRINTING AND PUBLISHING	30.3000	25.8838	1.17062
32	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	66.5000	34.4031	1.93296
33	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	69.9000	47.3684	1.47567
34	353-PETROLEUM REFINERIES	88.2000	85.9230	1.02650
35	355-MANUFACTURE OF RUBBER PRODUCTS	53.1750	51.0785	1.04104
36	362-MANUFACTURE OF GLASS	80.4000	61.2665	1.31230
37	369-MANUFACTURE OF OTHER NON-METAL. PROD.	46.8333	44.3267	1.05655
38	371-IRON AND STEEL BASIC INDUSTRIES	57.5000	32.8823	1.74866
39	372-NON-FERROUS METAL BASIC INDUSTRIES	69.8000	13.8019	5.05727
40	381-MANUFACTURE OF FABRICATED METAL PROD.	49.1000	32.1069	1.52926
41	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	60.2000	16.6465	3.61637
42	383-MANUFACTURE OF ELECTRICAL MACHINERY	74.1667	51.6863	1.43494
43	384-MANUFACTURE OF TRANSPORT EQUIPMENT	66.5500	45.9806	1.44735
44	390-OTHER MANUFACTURING INDUSTRIES	50.8000	25.9281	1.95926

Source: our elaboration on data quoted in Z.A. Yusof, in *Economic Growth and Competition in Malaysia (1994)*

(\*) DESCODE=Code-description (3-digit ISIC classification), CR4=Four-firm concentration ratio, CR4M=Import adjusted four-firm concentration ratio, CCM4=CR4/CR4M.

Table III - Nominal tariff rates by Malaysian manufacturing industries<sup>a</sup>  
(year 1985-1990)

----- YR=85 -----				
OBS	DESCODE	T (a)	TW (b)	TTW (a/b)
1	311-FOOD MANUFACTURING	8.2464	3.7447	2.20216
2	313-BEVERAGE INDUSTRIES	11.7857	8.3884	1.40501
3	321-MANUFACTURE OF TEXTILES	19.6582	28.8987	0.68025
4	323-MANUFACTURE OF LEATHER	30.0000	30.0000	1.00000
5	324-MANUFACTURE OF FOOTWEAR	41.6500	38.3000	1.08747
6	331-MANUFACTURE OF WOOD AND CORK	21.1476	24.6109	0.85928
7	332-MANUFACTURE OF FURNITURE AND FIXTURES	36.7000	29.6671	1.23706
8	341-MANUFACTURE OF PAPER	12.6710	5.7179	2.21603
9	342-PRINTING AND PUBLISHING	12.0000	4.1641	2.88175
10	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	6.8712	5.4372	1.26375
11	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	7.4078	4.4245	1.67428
12	353-PETROLEUM REFINERIES	6.1765	4.1268	1.49667
13	355-MANUFACTURE OF RUBBER PRODUCTS	30.2000	38.2463	0.78962
14	362-MANUFACTURE OF GLASS	17.4286	26.6211	0.65469
15	369-MANUFACTURE OF OTHER NON-METAL. PROD.	18.0257	27.4677	0.65625
16	371-IRON AND STEEL BASIC INDUSTRIES	5.6542	5.6597	0.99903
17	372-NON-FERROUS METAL BASIC INDUSTRIES	8.2616	9.7500	0.84735
18	381-MANUFACTURE OF FABRICATED METAL PROD.	15.6009	16.2499	0.96006
19	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	6.4996	6.2440	1.04094
20	383-MANUFACTURE OF ELECTRICAL MACHINERY	19.5333	26.2082	0.74532
21	384-MANUFACTURE OF TRANSPORT EQUIPMENT	11.1974	7.5009	1.49280
22	390-OTHER MANUFACTURING INDUSTRIES	16.6988	17.4538	0.95674
----- YR=90 -----				
OBS	DESCODE	T (a)	TW (b)	TTW (a/b)
23	311-FOOD MANUFACTURING	8.2464	3.2140	2.56579
24	313-BEVERAGE INDUSTRIES	11.7857	28.7377	0.41011
25	321-MANUFACTURE OF TEXTILES	19.6582	26.5167	0.74135
26	323-MANUFACTURE OF LEATHER	30.0000	30.0000	1.00000
27	324-MANUFACTURE OF FOOTWEAR	41.6500	38.4240	1.08396
28	331-MANUFACTURE OF WOOD AND CORK	21.1476	22.1061	0.95664
29	332-MANUFACTURE OF FURNITURE AND FIXTURES	36.7000	33.1503	1.10708
30	341-MANUFACTURE OF PAPER	12.6710	9.0102	1.40629
31	342-PRINTING AND PUBLISHING	12.0000	9.2590	1.29604
32	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	6.8712	9.4147	0.72984
33	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	7.4078	7.8654	0.94183
34	353-PETROLEUM REFINERIES	6.1765	6.5620	0.94125
35	355-MANUFACTURE OF RUBBER PRODUCTS	30.2000	20.3391	1.48483
36	362-MANUFACTURE OF GLASS	17.4286	15.6078	1.11666
37	369-MANUFACTURE OF OTHER NON-METAL. PROD.	18.0257	20.6627	0.87238
38	371-IRON AND STEEL BASIC INDUSTRIES	5.6542	4.7504	1.19026
39	372-NON-FERROUS METAL BASIC INDUSTRIES	8.2616	3.8286	2.15787
40	381-MANUFACTURE OF FABRICATED METAL PROD.	15.6009	15.6296	0.99816
41	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	6.4996	2.7652	2.35051
42	383-MANUFACTURE OF ELECTRICAL MACHINERY	19.5333	21.0458	0.92813
43	384-MANUFACTURE OF TRANSPORT EQUIPMENT	11.1974	7.1025	1.57654
44	390-OTHER MANUFACTURING INDUSTRIES	16.6988	17.9274	0.93146

Source: our elaboration on UNCTAD DATABASE

(\*) DESCODE=Code-description (3-digit ISIC classification), CR4=Four-firm concentration ratio, T=Nominal tariff rates (simple average), TW=Nominal tariff rate (import weighted averages), TTW=T/TW.

Table IV - Import coverage ratios and frequencies of border non-tariff measures, by Malaysian manufacturing industries\*  
(year 1985-1990)

----- YR=85 -----			
OBS	DESCODE	TC	FREQ
1	311-FOOD MANUFACTURING	0.0000	0
2	313-BEVERAGE INDUSTRIES	15.1307	1
3	321-MANUFACTURE OF TEXTILES	0.0000	0
4	323-MANUFACTURE OF LEATHER	0.0000	0
5	324-MANUFACTURE OF FOOTWEAR	0.0000	0
6	331-MANUFACTURE OF WOOD AND CORK	0.0000	0
7	332-MANUFACTURE OF FURNITURE AND FIXTURES	0.0000	0
8	341-MANUFACTURE OF PAPER	0.0000	0
9	342-PRINTING AND PUBLISHING	0.0000	0
10	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	1.0503	2
11	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	0.0000	0
12	353-PETROLEUM REFINERIES	0.0000	0
13	355-MANUFACTURE OF RUBBER PRODUCTS	0.0000	0
14	362-MANUFACTURE OF GLASS	0.0000	0
15	369-MANUFACTURE OF OTHER NON-METAL. PROD.	5.3850	1
16	371-IRON AND STEEL BASIC INDUSTRIES	21.9740	6
17	372-NON-FERROUS METAL BASIC INDUSTRIES	1.8391	1
18	381-MANUFACTURE OF FABRICATED METAL PROD.	0.0000	0
19	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	29.7336	1
20	383-MANUFACTURE OF ELECTRICAL MACHINERY	0.0000	0
21	384-MANUFACTURE OF TRANSPORT EQUIPMENT	0.0000	0
22	390-OTHER MANUFACTURING INDUSTRIES	27.9093	1
----- YR=90 -----			
OBS	DESCODE	TC	FREQ
23	311-FOOD MANUFACTURING	0.0000	0
24	313-BEVERAGE INDUSTRIES	0.0000	0
25	321-MANUFACTURE OF TEXTILES	0.0000	0
26	323-MANUFACTURE OF LEATHER	0.0000	0
27	324-MANUFACTURE OF FOOTWEAR	0.0000	0
28	331-MANUFACTURE OF WOOD AND CORK	0.0000	0
29	332-MANUFACTURE OF FURNITURE AND FIXTURES	0.0000	0
30	341-MANUFACTURE OF PAPER	0.0000	0
31	342-PRINTING AND PUBLISHING	0.0000	0
32	351-MANUFACTURE OF INDUSTRIAL CHEMICAL	1.1442	5
33	352-MANUFACTURE OF OTHER CHEMICAL PRODUCTS	7.9537	3
34	353-PETROLEUM REFINERIES	0.0000	0
35	355-MANUFACTURE OF RUBBER PRODUCTS	0.0000	0
36	362-MANUFACTURE OF GLASS	0.0000	0
37	369-MANUFACTURE OF OTHER NON-METAL. PROD.	9.6192	1
38	371-IRON AND STEEL BASIC INDUSTRIES	11.7268	10
39	372-NON-FERROUS METAL BASIC INDUSTRIES	0.4308	1
40	381-MANUFACTURE OF FABRICATED METAL PROD.	0.0000	0
41	382-MANUFACTURE OF MACHINERY EXCEPT ELECT.	25.4874	1
42	383-MANUFACTURE OF ELECTRICAL MACHINERY	8.2643	1
43	384-MANUFACTURE OF TRANSPORT EQUIPMENT	0.0000	0
44	390-OTHER MANUFACTURING INDUSTRIES	51.9467	4

Source: our elaboration on UNCTAD DATABASE

(\*) DESCODE=Code-description (3-digit ISIC classification), TC=Trade coverage (Import values with non-tariff measures / total import values), FREQ=Number of products with non-tariff measures not equal of zero.