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Volume Author/Editor: Hal B. Lary

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Chapter Author: Hal B. Lary

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APPENDIX C

THE SELECTION OF LABOR-INTENSIVE MANUFACTURES

The manufactures selected as labor-intensive on the basis of the value-added criterion developed in Chapters 2 and 3 are given in detail in Table C-1, the items being specified according to the U.S. Standard Industrial Classification (SIC) and the Standard International Trade Classification (SITC) and combined into four main groups and twenty-four subgroups.[1] The methods employed and problems encountered in applying this approach are indicated in the first section of Chapter 4, and only a few supplementary observations need be made here.

In principle, the criterion of value added per employee has been applied on the basis of U.S. manufacturing statistics at the four-digit level of the SIC. In some cases, as may be seen in Table C-1, the selection has been made at the three-digit level when a high degree of homogeneity with respect to value added per employee is found among the four-digit components. In some other cases, however, even the four-digit items prove to be very mixed in this regard (e.g., film is included in No. 3861, photographic equipment, and is much higher than the cameras and other components of this item in value added per employee) or are unduly broad compared with the corresponding items figuring in imports from less developed countries. In such cases, the selection is made at the five-digit level of the SIC (necessitating resort to the *1963 Census of Manufactures,* as explained in the notes to Table C-1, since the annual *Survey of Manufactures* does not go below the four-digit level).

The selection of items indicated by value added per employee in the United States has been supplemented by detailed examination of manu-

[1] *Standard Industrial Classification Manual,* Executive Office of the President, Bureau of the Budget, 1957, and *Supplement* to the foregoing, 1963; *Standard International Trade Classification, Revised,* Statistical Papers, Series M, No. 34, United Nations, 1961. Names of items are sometimes abbreviated or consolidated in Table C-1.

factures actually imported by developed from less developed countries to see if any additional items needed to be taken into account. On this basis several items have, in fact, been added to the list (as mentioned in the footnotes to Table C-1) on the basis of value added per employee in other countries where (a) this average was lower (in relation to the corresponding national average in each case) than in the United States, or (b) the item was not separately shown in the U.S. statistics (examples: (a) electric lamps, (b) essential oils).

As will be clear upon examination of Table C-1, a precise matching of output statistics (SIC) and import statistics (SITC) is impossible. The difficulty is particularly great in the case of the numerous residual items ("n.e.c.," "n.e.s.," "other," "miscellaneous," etc.), which may be rather differently constituted in the two classification systems, but various other problems as well are encountered. It seems unlikely, however, that uncertainties in matching the two sets of data have caused any significantly large items in the trade to be erroneously included in, or excluded from, the statistics underlying the trade analysis in Chapter 4. As noted there, the most serious omission is probably cut diamonds and another of some interest is pleasure boats and other small craft; these omissions are attributable chiefly to inadequate specification of the items in the SITC.

Table C-1 was prepared prior to and independently of the publication of information relating to a concordance between the SIC and the SITC in *U.S. Exports of Domestic Merchandise, SIC-Based Products and Area,* FT610, for the year 1965, U.S. Bureau of the Census, April 1967. Comparison of Tables 2 and 3 in that source with Table C-1 below will reveal minor discrepancies in matching the two classification codes.[2]

[2] The tables mentioned in the Census publication give concordances between SIC-based product codes and Schedule B (the latter being a seven-digit export commodity code, the first five digits of which are based on the SITC).

TABLE C-1

Selection of Labor-Intensive Manufactures Figuring in Imports of Developed from Less Developed Countries
(V.A.E. = value added per employee; V.A.M. = value added by manufacture; V.S. = value of shipments)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
	All items listed below, total	75.0	72,593	140,841			5,696.6	1,009.8	27,558.9	1,571.8
	1. *Textiles, clothing, and accessories*	53.7	14,758	33,945			1,052.9	286.3	5,316.5	534.0
	a. *Yarn and thread*	60.0	865	2,405			63.6	5.9	1,035.1	31.1
228	Yarn and thread mills	60.0	865	2,405	651[b]	Textile yarn and thread	63.6	5.9	1,035.1	21.1
	b. *Cotton fabrics, woven*	61.2	1,967	4,219			134.5	61.5	642.0	122.2
2211	Broad-woven fabric mills, cotton	60.1	1,624	3,350	652	Cotton fabrics, woven	134.5	61.5	642.0	122.2
2261	Finishing of broad-woven cotton fabrics	66.7	343	869						
	c. *Other woven fabrics, excl. jute fabrics*	71.9	1,866	4,862			236.0	9.2	1,244.8	12.4
2231	Broad-woven fabric mills, wool	70.6	409	1,096	6532	Woolen fabrics, woven	106.5	4.2	423.8	2.2

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
2221	Broad-woven fabric mills, man-made fiber and silk	66.6	827	2,116	6531	Silk fabrics, woven	29.7	2.3	45.5	2.5
2262	Finishing of broad-woven fabrics of man-made fiber and silk	74.5	216	441	6535	Fabrics, woven of synthetic fibers	28.1	.6	239.0	1.6
					6536	Fabrics, woven of regenerated fibers	25.0	.7	334.7	2.5
2256	Knit-fabric mills	86.8	329	1,022	6533	Linen, ramie, hemp, etc.	–[c]	–[c]	16.0	.2
					6537	Knitted or crocheted fabrics not elastic or rubberized	9.4	.1	169.2	3.2
2299	Textile goods, n.e.c.	81.0	85	187	6539	Fabrics, woven, n.e.s.	37.4	1.5	16.4	.2
	d. *Textile small wares and specialties*	63.2	1,772	4,363			67.3	12.9	563.7	35.8

(continued)

TABLE C-1 (continued)

U.S. Standard Industrial Classification		U.S. Manufacturing Production, 1965			Standard International Trade Classification		Value of Imports, 1965 ($ million)			
							U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry	V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Code	Product	Total	From LDC's	Total	From LDC's
2241	Narrow fabrics and other small wares mills	62.1	193	385	654	Tulle, lace, embroidery, ribbons, trimmings, etc.	16.5	2.2	153.1	2.6
2292	Lace goods	57.1	33	55	655[d]	Special textile fabrics and related products	15.9	4.3	212.5	1.3
2293	Padding and upholstery filling	85.3	78	176	656[e]	Made-up articles, wholly or chiefly of textile materials, n.e.s.	34.8	6.5	198.3	31.8
2295	Artificial leather, oilcloth, etc.	103.2	223	537						
2296	Tire cord and fabric	72.6	95	465						
239[f]	Misc. textile products	57.6	1,150	2,745						
	e. *Carpets and other floor coverings*	74.4	133	331			54.3	15.7	415.1	120.7
2271	Woven carpets and rugs	78.1	109	283	657	Floor coverings, tapestries, etc.	54.3	15.7	415.1	120.7
2279	Carpets, rugs and mats, n.e.c.	60.0	24	48						
	f. *Clothing and accessories excl. goods of leather and rubber*	47.4	8,155	17,765			497.1	181.1	1,415.8	211.7

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
225[g]	Knitting mills	49.4	1,315	2,894						
2311	Men's and boys' suits and coats	55.9	942	1,757						
232	Men's and boys' furnishings	42.4	1,811	4,162	8411	Clothing of textile fabric, not knitted or crocheted	214.2	100.5	611.3	104.7
233	Women's and misses outerwear	47.6	2,546	5,568	8412	Clothing accessories of textile fabrics not knitted or crocheted	48.4	15.5	127.9	11.5
234	Women's and children's underwear	49.6	741	1,651						
235	Millinery, hats, and caps	43.6	138	272	8414	Clothing and accessories, knitted or crocheted	221.5	64.2	631.0	94.7
236	Children's outerwear	46.8	504	1,092						
2381	Fabric dress and work gloves	43.5	85	182	8415	Headgear	13.0	.9	45.6	.9
2384	Robes and dressing gowns	45.8	73	187						
	2. *Other light manufactures except food*	86.0	48,424	86,076			3,281.8	269.4	16,845.6	250.9

(continued)

TABLE C-1 (continued)

U.S. Standard Industrial Classification		U.S. Manufacturing Production, 1965			Standard International Trade Classification		Value of Imports, 1965 ($ million)			
							U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry	V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Code	Product	Total	From LDC's	Total	From LDC's
	a. *Footwear and other products of leather, rubber and plastic*	57.6	3,169	5,813			337.2	54.2	913.7	43.5
3131	Boot and shoe, cut stock and findings	54.7	95	242	612	Manufactures of leather or of artificial or reconstituted leather, n.e.s.	10.2	1.7	45.8	2.4
3199	Leather goods, n.e.c.	50.1	37	76						
3161	Luggage	57.2	137	259	831	Travel goods, handbags, and similar articles	50.0	18.6	91.4	5.9
3171	Handbags and purses	45.7	138	275						
3172	Small leather goods	52.1	95	169						
2386	Leather and sheep-lined clothing	66.8	34	77	8413	Apparel and clothing accessories of leather	43.9	9.2	35.1	1.7
*23871	Leather belts	65.9	33	61						
3151	Leather gloves	39.2	37	81						
3141	Shoes, except rubber	49.9	1,351	2,466	851	Footwear	159.9	10.6	367.9	26.6
3142	House slippers	46.4	70	137						
3021	Footwear, rubber	62.6	247	398						
2371	Fur goods	97.1	113	344	842	Clothing and other articles of fur	2.0	.2	28.7	.3

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
*30696	Rubber heels and soles	76.2	69	139	6299	Articles of rubber, n.e.s.	–[h]	–[h]	81.0	1.3
*30697	Druggist and medical sundries	92.7	61	94	8416	Apparel and clothing accessories of rubber	–[h]	–[h]	9.9	.1
*30698	Other rubber goods, n.e.c.	96.1	224	464	893	Articles of artificial plastic materials, n.e.s.	71.0	13.9	253.9	5.2
*30797	Plastic dinnerware, etc.	90.7	80	146						
*30798	Consumer and commercial plastic products, n.e.c.	73.6	214	387						
	b. *Glassware, china, pottery, and misc. nonmetallic mineral products*	81.4	1,307	1,962			111.7	3.1	324.6	2.0
3221	Glass containers	84.0	680	1,092	665	Glassware	36.2	2.2	192.9	.5
*32291	Table, kitchen, art, and novelty glassware	97.3	208	268	666	Pottery	75.5	1.0	131.8	1.4
326	Pottery and related products	68.7	376	546						

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
	c. *Furniture*	64.3	3,051	5,923			59.9	6.8	338.1	4.1
251	Household furniture	62.5	2,400	4,697						
2521	Wood office furniture	69.5	66	121						
2531	Public building furniture	70.4	166	313	821	Furniture	59.9	6.8	338.1	4.1
2541	Wood partitions and fixtures	71.3	232	422						
259	Furniture and fixtures, n.e.c.	73.8	187	370						
	d. *Books and other printed matter*	78.5	3,954	6,569			58.5	4.2	436.8	2.7
2771	Greeting card manufacturing	78.4	254	404						
2732	Book printing	80.7	396	611						
2751	Printing, except lithographic	73.5	1,723	2,882	892[i]	Printed matter	58.5	4.2	436.8	2.7
2752	Printing, lithographic	84.6	1,456	2,506						
2753	Engraving and plate printing	79.2	125	166						

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
	e. *Games, toys, sporting goods, and musical instruments*	77.6	1,563	2,941			368.5	25.8	650.3	40.9
3751	Motorcycles, bicycles, and parts	72.5	107	247	7329	Motorcycles, motorized cycles, and their parts	141.0	–	77.6	–
					7331	Bicycles and other cycles, not motorized, and their parts	30.9	.3	42.7	.1
3652	Phonograph records	106.8	137	195	891[j]	Musical instruments, sound recorders and reproducers and parts	56.0	1.9	166.3	.7
3931	Musical instruments and parts	74.3	231	403						
3941	Games and toys	69.8	559	1,064	894[k]	Perambulators, toys, games, and sporting goods	140.6	23.6	363.6	40.1
3942	Dolls	54.7	90	161						
3943	Children's vehicles	62.6	46	101						
3949	Sporting and athletic goods	73.5	393	770						

(continued)

TABLE C-1 (continued)

U.S. Standard Industrial Classification		U.S. Manufacturing Production, 1965			Standard International Trade Classification		Value of Imports, 1965 ($ million)			
							U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry	V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Code	Product	Total	From LDC's	Total	From LDC's
	f. *Jewelry and silverware*	81.6	500	971			61.8	17.6	233.0	42.2
3911	Jewelry, precious metal	84.4	312	613	667[l]	Pearls, precious and semi-precious stones, unworked or worked	46.0	16.4	117.2	38.4
3912	Jewelers' findings and material	55.1	38	88						
3914	Silverware and plated ware	86.6	150	270	8971	Jewelry of gold, silver, and platinum and goldsmith's or silversmith's ware	15.8	1.1	115.8	3.8
	g. *Misc. manufactures, including costume jewelry, stationery, and notions*	79.3	4,966	10,597			242.6	90.3	783.2	60.7
	Not separately shown[m]				551	Essential oils, perfume, and flavor materials	45.6	18.8	164.8	33.7

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
2642	Envelopes	73.3	207	397						
2643	Bags, except textile bags	83.8	482	1,206	642[n]	Articles made of paper pulp, of paper, or of paperboard	16.8	.4	209.1	.7
2649	Converted paper products, n.e.c.	88.3	370	719						
265	Paperboard containers and boxes	77.8	2,136	5,175						
3964	Needles, pins, and fasteners	80.0	231	398	6985	Pins and needles of iron or steel, etc.	7.7	1.4	34.8	.3
3951	Pens, pen points, and fountain pens	81.3	132	202	8952	Pens, pencils, and fountain pens	7.9	.4	63.4	.5
3952	Lead pencils, crayons	71.9	73	145						
3961	Costume jewelry and costume novelties	62.0	172	311	8972	Imitation jewelry	17.5	5.0	32.4	3.5
3981	Brooms and brushes	85.4	193	371	8992	Basketwork, brooms, brushes, etc.	24.1	5.0	53.9	3.6
3983	Matches	70.5	40	66	8993	Candles, matches, lighters	19.2	.8	60.0	2.0
3984	Candles	58.6	27	50						
3995	Umbrellas, parasols, and canes	71.6	17	35	8994	Umbrellas, parasols, walking sticks, etc.	7.6	1.3	17.5	1.1

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
3842	Surgical appliances and supplies	102.3	412	670	8996	Orthopedic appliances, etc.	3.1	.3	26.4	.4
3843	Dental equipment and supplies	98.6	118	194						
					8991	Articles and manufactures of carving or moulding material	2.6	.8	12.7	1.2
3963	Buttons	61.6	39	66						
3962	Artificial flowers	66.7	36	73	8995	Small-wares and toilet articles, n.e.s.	8.7	.7	57.2	2.1
3999	Misc. products, n.e.c.	67.3	281	519						
					8999	Other manufactured articles, n.e.s.	81.7	55.8	50.9	11.7
	h. *Optical goods, cameras, watches, and instruments*	92.9	1,289	2,062			200.9	3.0	658.9	5.8
3851	Ophthalmic goods	73.4	215	317	8612	Spectacles and frames	17.0	.2	41.6	.3
3831	Optical instruments and lenses	96.4	199	292	8613	Binoculars, microscopes, and other optical instruments	28.8	.6	54.8	1.4

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
*38611	Still picture equipment	108.0	227	351	8614	Photographic cameras and flash-light apparatus	37.4	1.1	101.7	1.6
					8616	Photographic and cinematographic apparatus and equipment, n.e.s.	4.3	–	119.8	.6
3841	Surgical and medical instruments	94.6	189	294	8617	Medical instruments, n.e.s.	13.2	.2	89.2	.8
3871	Watches and clocks	89.4	340	624	8641	Watches, watch movements and cases	79.3	.8	141.0	.7
3872	Watchcases	63.1	29	45	8642	Clocks, clock movements and parts	20.9	–	110.7	.4
	i. *Cutlery, tools, hardware, and other metal products*	91.3	3,507	6,341			340.4	14.1	1,466.3	12.1
3498	Fabricated pipe and fittings	91.5	184	397	6785	Tube and pipe fittings of iron or steel	8.9	.3	103.5	.1
3481	Fabricated wire products, n.e.c.	81.8	631	1,167	693	Wire products and fencing grills	44.5	.4	90.7	.1

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
*34521	Bolts, nuts, and other standard industrial fasteners	100.7	510	901	694	Nails, screws, nuts, etc. of iron, steel or of copper	100.8	1.0	165.7	1.1
3423	Hand and edge tools	98.3	456	714	695	Tools for use in the hand or in machines	39.7	.6	356.6	1.2
*34211	Cutlery, scissors, shears, etc.	72.7	63	95	696	Cutlery	43.1	1.5	110.3	3.2
*34611	Vitreous enameled products	85.5	58	100						
*34614	Stamped and spun utensils, aluminum	98.5	75	163	697	Household equipment of base metals	33.2	4.8	175.7	3.4
*34615	Stamped and spun utensils, other	99.1	82	157						
*34618	Other stamped metal products	81.7	138	262						
*34294	Builder's hardware	90.4	313	506	6981	Locksmiths' wares	14.8	1.0	128.6	.8
3449	Misc. metal work	102.2	364	856	6983	Chains and parts thereof of iron or steel	10.2	.2	56.6	.3

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
3499	Fabricated metal products, n.e.c.	91.0	366	701	6988	Miscellaneous articles of base metal	3.9	1.1	72.4	.3
					6989	Articles of base metals, n.e.s.	41.4	3.3	206.3	1.6
	j. *Electrical apparatus and appliances*	91.5	14,666	24,100			703.5	46.3	3,600.1	27.0
3636	Sewing machines	99.1	90	130	7173	Sewing machines	71.2	.1	133.7	.6
3612	Transformers	107.1	521	912	722	Electric power machinery and switchgear	67.2	.9	1,029.2	2.6
3613	Switchgear and switchboards	104.2	785	1,292						
3621	Motors and generators	88.7	1,214	2,089	7294	Automotive electrical equipment	9.1	–	142.0	.7
3629	Electric industrial goods, n.e.c.	72.2	156	290	7299	Electrical machinery and apparatus, n.e.s.	56.9	2.6	351.0	1.0
*32294	Other pressed and blown glassware	104.3	49	61	7232	Electrical insulating equipment	5.2	–	44.9	.1
3264	Porcelain electrical supplies	80.8	114	164						

(continued)

TABLE C-1 (continued)

U.S. Standard Industrial Classification		U.S. Manufacturing Production, 1965			Standard International Trade Classification		Value of Imports, 1965 ($ million)			
							U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry	V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Code	Product	Total	From LDC's	Total	From LDC's
36511	Household and automobile radios	97.8	201	452	7242	Radio broadcast receivers	149.0	19.8	201.3	8.2
3661	Telephone, telegraph apparatus	101.6	1,362	2,263	7249	Telecommunications equipment, n.e.s.	105.2	5.9	631.4	2.1
3662	Radio, TV communications equipment	95.0	4,388	6,864						
3631	Electric household cooking equipment	97.6	268	556	72503	Electro-mechanical domestic appliances, n.e.s.	8.0	.1	86.5	.1
3634	Electric housewares and fans	100.7	542	966	72505	Electric space heating equipment, etc.	7.3	.1	84.1	–
3692	Primary batteries[o]	121.2	141	233	7291	Batteries and accumulators	13.7	1.9	67.3	1.4
3641	Electric lamps[o]	130.4	442	673	7292	Electric lamps	14.1	.7	133.7	1.1
367	Electronic components	79.5	3,321	5,041	7293	Thermionic, etc., valves and tubes, photocells, transistors, etc.	63.2	9.2	375.2	.8
3642	Lighting fixtures	90.4	740	1,429	8124	Lighting fixtures and fittings, etc.	33.0	4.8	108.1	8.0

(continued)

TABLE C-1 (continued)

U.S. Standard Industrial Classification		U.S. Manufacturing Production, 1965			Standard International Trade Classification		Value of Imports, 1965 ($ million)			
							U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry	V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Code	Product	Total	From LDC's	Total	From LDC's
*36513	Recorders, audio-amplifiers, phonographs, tuners, etc.	71.6	192	393	8911	Phonographs, tape and other sound recorders and reproducers	100.6	–	211.6	.2
	k. *Nonelectrical machinery and equipment*	102.0	10,452	18,797			796.8	3.9	7,440.8	9.9
3522	Farm machinery and equipment	100.1	1,621	3,464	712[p]	Agricultural machinery and implements	194.5	.5	935.7	.1
*35712	Computing and accounting machinery including cash registers	88.5	611	1,096	7142	Calculating machines, accounting machines, etc.	53.7	.2	347.1	.1
					7143	Statistical machines	4.2	–	264.0	4.0
					7149	Office machines, n.e.s.	31.2	1.1	360.1	.3
3541	Metal-cutting machinery tools	104.9	978	1,518	7151	Machine-tools for working metals	56.1	.3	684.1	.5
3542	Metal-forming machinery tools	104.4	350	581	7152	Metalworking machinery other than machine tools	7.4	–	145.2	.1
3544	Special dies and tools	96.7	1,317	1,792						

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
3552	Textile machinery	76.0	412	708	7171	Textile machinery	81.4	–	547.5	.3
3554	Paper industries machinery	88.6	233	482	7181	Paper mill and pulp mill machinery	22.4	–	173.9	.1
3551	Food products machinery	104.9	460	749	7183	Food-processing machines	14.7	.1	90.0	.2
3561	Pumps and compressors	108.0	1,050	1,868	7192	Pumps and centrifuges	34.7	.2	643.8	.9
					7195	Powered-tools, n.e.s.	34.3	.1	261.8	.2
3564	Blowers and fans	100.1	221	393	7196	Other nonelectrical machines	17.9	.1	307.9	.5
3565	Industrial patterns	101.1	158	198						
3566	Power transmission equipment	102.8	707	1,145	7198	Machinery and mechanical appliances, n.e.s.	55.6	.3	447.0	.4
3569	General industrial machines	97.4	484	799	71991	Moulding boxes for metal foundry	11.6	.1	38.9	.2
3581	Automatic vending machinery	89.0	140	257	71992	Taps, cocks, valves and similar appliances, n.e.s.	12.2	.2	309.1	.5
3742	Railroad and street cars	100.5	539	1,588	731	Railway vehicles	7.4	–	114.5	.2

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
*37176	Motor vehicle parts and accessories	102.9	439	834	7328	Bodies, chassis, frames and other parts of motor vehicles	157.6	.7	1,770.0	1.0
	3. *Labor-intensive food manufactures and cigars*	89.7	2,748	6,674			268.3	112.4	1,773.2	380.0
	a. *Fish and fish products*	95.5	221	574			124.4	44.6	705.5	193.4
2031	Canned and cured seafoods	92.5	191	481	032	Fish in airtight containers	83.6	20.0	304.6	36.6
*20943	Animal and marine oil products	101.5	24	72	0814	Meat meal and fish meal	34.9	23.9	267.8	127.9
					4111	Oils of fish and marine mammals	6.0	.7	133.1	28.9
	b. *Fruits and vegetables*	90.5	1,303	3,332			117.4	65.3	884.5	175.0
2033	Canned fruits and vegetables	89.5	1,174	2,975	052	Dried fruit	4.6	3.6	165.8	11.9
					053	Fruit, preserved, and fruit preparations	67.4	38.5	480.1	110.5

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
2034	Dried and dehydrated fruits and vegetables	99.9	129	357	055	Vegetables, roots and tubers, preserved or prepared, n.e.s.	45.3	23.1	238.6	52.6
	c. *Misc. food products and cigars*	87.8	1,224	2,768			26.5	2.5	183.2	11.5
2071	Confectionery products	84.3	723	1,582	062	Sugar confectionery	16.6	.4	58.3	1.3
2035	Pickles, sauces, salad dressings	108.1	281	784	099	Food preparations, n.e.s.	7.8	1.2	88.6	5.3
2121	Cigars	80.1	220	402	1221	Cigars and cheroots	2.1	1.0	36.3	4.9
	4. *Labor intensive industrial materials*	66.4	6,663	14,146			1,093.6	341.7	3,623.6	406.9
	a. *Products of jute and other coarse fibres*	58.5	140	403			238.2	194.6	228.2	122.0
*22992	Jute goods and other textile goods, n.e.c.	63.4	19	45	6519	Yarn of textile fibers, n.e.s.[q]	2.0	1.2	35.5	13.2
					6534	Jute fabrics, woven	186.7	174.0	76.5	55.9

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
2298	Cordage and twine	62.9	75	167	6556	Cordage, cables, ropes, twines	48.7	19.0	42.1	2.5
2393	Textile bags	53.0	46	191	6561	Bags and sacks of textile materials	.7	.4	74.2	50.4
	b. *Leather and tanned or dressed furs*	80.6	363	892			78.7	20.5	539.0	77.7
3111	Leather tanning and finishing	79.9	333	850	611	Leather	67.5	20.4	313.9	73.6
3992[r]	Furs dressed and dyed	99.6	30	42	613	Fur skins, tanned or dressed	11.2	.1	105.5	1.8
	Not separately shown				621	Materials of rubber	–	–	119.6	2.3
	c. *Lumber, plywood, veneers, crates, and other simple wood products*	58.3	3,802	8,948			648.8	115.8	2,019.9	204.4
2421	Sawmills and planing mills	53.4	1,415	3,351	243	Wood, shaped or simply worked	375.2	25.3	1,466.0	162.7
2426	Hardwood dimension and flooring	44.4	175	392						

(continued)

TABLE C-1 (continued)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
2429	Special product sawmills, n.e.c.	46.7	44	108	6318	Wood, simply shaped or worked, n.e.s.	20.7	8.6	18.5	.3
2431	Millwork plants	64.8	549	1,359						
2432	Veneer and plywood plants	67.7	638	1,588	6311	Veneer sheets	45.8	16.6	101.8	6.3
					6312	Plywood (incl. veneered panels)	124.9	56.0	191.4	27.7
2433	Prefabricated wood products	80.1	177	467	6314	"Improved" wood	.8	.1	53.5	.6
244	Wooden containers	48.4	206	472	632	Wood manufactures, n.e.s.	77.4	9.1	144.7	4.4
2491	Wood preserving	70.3	104	280						
2499	Wood products, n.e.c.	61.7	494	931	633	Cork manufactures	3.9	.1	43.9	2.4
	d. *Building materials of clay, stone, etc.*	83.8	2,356	3,900			128.0	10.8	836.4	2.9
3281	Cut stone and stone products	57.3	133	218	6613	Building and monumental stone, worked	15.1	.4	42.9	.7

(continued)

TABLE C-1 (concluded)

U.S. Manufacturing Production, 1965					Value of Imports, 1965 ($ million)					
U.S. Standard Industrial Classification		V.A.E. (all U.S. mfg.=100)	V.A.M. ($ million)	V.S. ($ million)	Standard International Trade Classification		U.S. (f.o.b.)		Other Developed Countries (c.i.f.)[a]	
Code	Industry				Code	Product	Total	From LDC's	Total	From LDC's
3271	Concrete block and brick	86.0	276	566	6618	Building materials of asbestos-cement and fiber-cement	5.8	1.0	46.0	.8
3272	Other concrete products	83.7	621	1,055						
325	Structural clay products	71.4	628	968	662	Clay construction materials	33.8	3.0	228.2	.1
3293	Gaskets and insulations	74.8	168	303						
3299	Nonmetallic minerals, n.e.c.	81.7	67	114	663	Mineral manufactures, n.e.s.	16.6	3.9	240.9	.9
3211	Flat glass	139.2	463	676	664	Glass	56.6	2.4	278.4	.4

Notes to Table C-1

Source: U.S. Bureau of the Census, Annual Survey of Manufactures: 1965, *General Statistics for Industry Groups and Industries*, M65(AS)-1, supplemented by *1963 Census of Manufactures* for data on five-digit product classes.

Note: n.e.c. = not elsewhere classified; n.e.s. = not elsewhere specified.

*All five-digit items are for 1963. Index of value added per employee is on basis of national average in that year. In adding to 1965 totals for the groups and subgroups used in this study, value added and value of shipments (third and fourth columns) of each such five-digit item are raised in same proportion as shown by their parent four-digit group from 1963 to 1965. Employment (not shown) is treated in the same way, and value added per employee for groups and subgroups in 1965 is derived from the totals so adjusted.

[a]Except Canada and Australia, which are on f.o.b. basis.

[b]Less SITC 6519, yarn of textile fibers, n.e.s. (mostly jute yarn).

[c]U.S. import data are included in SITC 6537 and 6539.

[d]Less 6551, felt and felt articles, n.e.s., and 6555, elastic fabrics and trimmings of elastic.

[e]Less SITC 6561, bags and sacks of textile materials.

[f]Less SIC 2393, textile bags.

[g]Less 2256.

[h]U.S. import data are included in SITC 893.

[i]Less SITC 8922, newspapers and periodicals.

[j]Less SITC 8911, phonographs, tape recorders, and other sound recorders and reproducers.

[k]Less SITC 8943, nonmilitary arms, and 8945, fairground amusements, etc.

[l]Less SITC 6672, diamonds not set or strung.

[m]Included on basis of relative position with respect to value added per employee in India. See Chapter 3.

[n]Import data given here include SITC 6417, handmade papers.

[o]Included on basis of relative position with respect to value added per employee in Japan. See Chapter 3.

[p]Excluding SITC 7123, milking machines, cream separators, etc.

[q]Consists mainly of jute yarn imported from India and Pakistan.

[r]1963 data used because of qualifications expressed in 1965 *Survey* regarding accuracy of reported data for this item.