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APPENDIX G

INDEXES FROM U.S. EXPORT UNIT VALUE DATA

General Note

This appendix contains U.S. price indexes computed from the export unit value data used for the Department of Commerce export unit value indexes. They were classified here by the SITC coding system and combined by international trade weights at the 4- or 5-digit level, instead of the U.S. export weights used by the Commerce Department. The unit value indexes in this appendix differ from those published by the Department of Commerce not only in their weighting but also in the index number formulas used.¹

Sources

The U.S. Department of Commerce made available the worksheets it used to compute its U.S. unit value indexes for 1953 through 1962. These worksheets list commodities used in its indexes, classified according to its Schedule B numbers.

We also used *United States Exports of Domestic and Foreign Merchandise; Commodity by Country of Destination*, 1963 Annual, U.S. Dept. of Commerce, Report FT 410, June 1964, and *ibid.*, 1964 Annual, June 1965.

¹ For a description of U.S. export price indexes, see *The Price Statistics of the Federal Government* prepared by the Price Statistics Review Committee of the NBER (New York, 1961), Appendix A.

Table G.1
Indexes from U.S. Export Unit Value Data, 1953, 1957, 1961-64
(1962 = 100)

SITC Number	Number of Series	1953	1957	1961	1962	1963	1964
IRON AND STEEL							
67	26-35	75	95	99	100	99	100
671 ^a	1	NA	NA	86	100	119	109
673	2-4	76	98	99	100	103	101
674	9-10	81	98	99	100	96	95
675	1	89	123	104	100	96	112
676 ^b	1	78	95	96	100	104	100
677	2	70	90	106	100	92	128
678	10-16	63	83	99	100	96	94
NONFERROUS METALS							
68 ^c	6-7	90	110	99	100	98	99
682	4	92	102	97	100	101	104
684	2-3	89	120	101	100	94	94
MANUFACTURES OF METALS, N.E.S.							
69 ^d	3-5	84	98	102	100	103	109
692 ^e	1	NA	NA	89	100	103	109
693 ^f	1	86	102	106	100	98	107
694 ^g	1	NA	NA	103	100	90	96
695	2	86	100	104	100	111	114
MACHINERY OTHER THEN ELECTRIC							
71	14-28	76	89	100	100	104	108
711 ^h	1-2	74	96	98	100	100	100
712	7-15	62	81	94	100	102	113
714 ⁱ	3-4	72	76	95	100	91	98
717 ^j	1-2	88	86	120	100	144	149
718 ^k	1-2	85	93	106	100	92	99
719 ^l	1-2	NA	91	97	100	103	105

(continued)

Table G.1 (concluded)

SITC Number	Number of Series	1953	1957	1961	1962	1963	1964
ELECTRICAL MACHINERY, APPARATUS, AND APPLIANCES							
72	13-19	96	100	101	100	104	100
722	1-3	76	77	97	100	108	107
724	2-3	113	112	105	100	101	89
725	2-4	111	111	102	100	104	112
729	7-9	97	107	101	100	103	102
TRANSPORT EQUIPMENT ^m							
732	8-10	84	96	103	100	94	88
MISCELLANEOUS MANUFACTURED ARTICLES							
812 ⁿ	1	NA	NA	110	100	131	104
861	1	NA	NA	98	100	99	92
891 ^o	1	NA	NA	97	100	100	101

^a671.2 only.

^b676.1 only.

^cUnit value data for 68 are confined to copper and aluminum and represent only two out of nine 3-digit groups, which account for 65 per cent of the total 68 OECD exports.

^dThe 3-digit groups included in this index represent only 44 per cent of total 69 OECD exports.

^e692.2 only.

^f693.1 only.

^g694.2 only.

^h711.5 only; OECD exports of 711.5 account for 8 per cent of 711 OECD exports.

ⁱExcluding 714.3, 714.9, and electronic computers in 714.2.

^j717.3 only; OECD exports of 717.3 account for 19 per cent of 717 OECD exports.

^k718.4 only; OECD exports of 718.4 account for 41 per cent of 718 OECD exports.

^l719.1 and 719.3 only; these two subgroups account for 32 per cent of 719 OECD exports.

^mOnly SITC 732 has been covered by the Department of Commerce. It accounts for 65 per cent of OECD exports of 73.

ⁿ812.2 only.

^o891.1 only.