CHAPTER IV. INDUSTRY GROUP AND INDUSTRY INDEXES

In the following table are presented the detailed output indexes for industries, major industry groups, and all manufacturing. For each industry and combination of industries, index numbers are shown in both unadjusted and adjusted forms, and in each of these categories with "cross" (i. e., average of 1939 and 1947) weights, with 1947 weights, and with 1939 weights. In general, six index numbers are given in each line of the table.

It should be noted that the column headings "Unadjusted" and "Adjusted" have different meanings with respect to the group indexes and the industry indexes shown below these headings. With respect to the industry indexes, the terms relate to the industry coverage adjustment, discussed briefly in chapter II and in more detail in appendix D. The "unadjusted" group (and all-manufacturing) indexes, however, are weighted averages of *adjusted* industry indexes.[1] The terms here relate to adjustments for missing industries, as discussed in chapter II.

The three columns preceding the index numbers provide information relating to the industry coverage adjustment. The third of these columns, headed "Coverage adjustment factor," shows the factors by which the unadjusted industry indexes are divided to obtain the adjusted indexes. The factors in turn are calculated as the quotients of the 1947 and 1939 coverage ratios shown in the preceding two columns.

[1] Unadjusted group and all-manufacturing indexes based on unadjusted industry indexes (with 1939 weights) are shown in table D-3 of appendix D.

INDEXES OF PHYSICAL VOLUME OF MANUFACTURING PRODUCTION FOR INDUSTRY GROUPS AND SELECTED INDUSTRIES: 1947

(1939 = 100)

Industry group and industry		Coverage ratios[1]		Coverage adjustment factor[1]	Indexes of production in 1947 (1939 = 100)					
					Unadjusted and based on:			Adjusted and based on:		
Number	Title	1947	1939		Cross weights	1947 weights	1939 weights	Cross weights	1947 weights	1939 weights
	All manufacturing industries	(1)	(1)	(1)	[2]170	[2]165	[2]178	174	169	184
	INDUSTRY GROUPS									
20	Food and kindred products	(1)	(1)	(1)	[2]147	[2]144	[2]150	154	151	159
21	Tobacco manufactures	(1)	(1)	(1)	[2]150	[2]146	[2]155	150	146	155
22	Textile mill products	(1)	(1)	(1)	[2]128	[2]126	[2]131	128	127	131
23	Apparel and related products	(1)	(1)	(1)	[2]119	[2]118	[2]119	121	121	122
24	Lumber and products, except furniture	(1)	(1)	(1)	[2]126	[2]126	[2]126	127	127	127
25	Furniture and fixtures	(1)	(1)	(1)	(3)	(3)	(3)	(3)	(3)	(3)
26	Paper and allied products	(1)	(1)	(1)	[2]147	[2]146	[2]150	147	146	150
27	Printing and publishing industries	(1)	(1)	(1)	[2]144	[2]145	[2]144	144	145	144
28	Chemicals and allied products	(1)	(1)	(1)	[2]205	[2]191	[2]228	216	200	241
29	Petroleum and coal products	(1)	(1)	(1)	[2]155	[2]154	[2]158	154	153	156
30	Rubber products	(1)	(1)	(1)	[2]182	[2]179	[2]186	182	179	186
31	Leather and leather products	(1)	(1)	(1)	[2]114	[2]113	[2]114	115	115	115
32	Stone, clay, and glass products	(1)	(1)	(1)	[2]169	[2]165	[2]175	170	167	176
33	Primary metal industries	(1)	(1)	(1)	[2]183	[2]183	[2]184	192	191	192
34	Fabricated metal products	(1)	(1)	(1)	[2]196	[2]195	[2]200	198	196	201
35	Machinery (except electrical)	(1)	(1)	(1)	[2]261	[2]254	[2]272	267	260	277
36	Electrical machinery	(1)	(1)	(1)	[2]283	[2]287	[2]277	286	290	280
37	Transportation equipment	(1)	(1)	(1)	[2]195	[2]193	[2]199	202	200	207
38	Instruments and related products	(1)	(1)	(1)	[3]167	[3]162	[3]177	[3]183	[3]178	[3]193
39	Miscellaneous manufactures	(1)	(1)	(1)						
	INDUSTRIES									
20	Food and kindred products	(1)	(1)	(1)	[2]147	[2]144	[2]150	154	151	159
2011-3	Meat packing (wholesale) and prepared meats	91.9	88.5	103.9	138	139	137	133	133	132
2021	Creamery butter	89.9	93.0	96.8	75	75	75	77	77	77
2022	Natural cheese	107.4	99.0	108.5	178	177	179	164	163	165
2023	Concentrated milk	97.6	103.1	94.7	174	174	174	183	183	184
2024	Ice cream and ices	92.2	101.2	91.1	198	198	198	217	217	217
2025	Special dairy products	75.2	90.0	83.5	202	202	202	242	242	242
2031	Canned sea food	96.3	93.0	103.6	126	123	135	122	119	131
2032	Cured fish	97.0	78.4	123.7	131	132	131	106	106	106
2033	Canning and preserving, except fish	82.9	84.9	97.6	155	152	161	158	155	164
2035	Pickles and sauces	81.2	66.9	121.4	202	201	203	166	166	167
2041 and 2045	Flour and meal and blended and prepared flour	93.7	94.8	98.8	138	138	140	140	139	142
2043	Cereal preparations	76.5	81.2	94.2	118	118	118	126	126	126
2044	Rice cleaning and polishing	99.2	98.4	100.8	147	147	147	146	146	146
2051	Bread and other bakery products	83.5	88.1	94.8	130	130	130	137	137	137
2052	Biscuit, crackers, and pretzels	103.2	105.6	97.7	126	126	126	129	129	129
2061	Raw cane sugar	97.3	100.1	97.2	76	76	75	78	78	77
2062	Cane-sugar refining	93.2	97.4	95.7	120	119	120	125	125	125
2063	Beet sugar	96.0	98.4	97.6	107	107	107	110	110	110
2071	Confectionery products	86.8	83.5	103.9	130	130	132	125	125	127
2072	Chocolate and cocoa products	97.9	95.7	102.3	120	119	124	118	116	122
2081	Bottled soft drinks	99.7	99.8	99.9	186	186	186	187	187	187
2082	Malt liquors	98.5	99.3	99.2	178	178	178	180	179	180
2083	Malt	93.2	95.0	98.1	165	165	166	169	168	169
2085	Distilled liquors, except brandy	99.1	(4)	(4)	150	148	155	(4)	(4)	(4)
2091	Leavening compounds	88.0	95.1	92.5	122	125	116	132	135	126
2092	Shortening and cooking oils	70.5	88.3	79.8	107	107	106	134	134	133
2093	Oleomargarine	110.5	94.6	116.8	238	238	240	204	204	206
2094	Corn products	89.4	86.4	103.5	165	166	165	160	160	159
2095	Flavorings	87.6	102.5	85.5	135	134	137	158	157	160
2096	Vinegar and cider	240.6	175.0	137.5	84	84	85	61	61	62
2097	Manufactured ice	96.7	94.6	102.2	143	143	143	140	140	140
2098	Macaroni and spaghetti	98.0	99.4	98.7	119	119	119	121	121	121

For footnotes, see end of table.

INDEXES OF PHYSICAL VOLUME OF MANUFACTURING PRODUCTION FOR INDUSTRY GROUPS AND SELECTED INDUSTRIES: 1947

(1939 = 100)

Industry group and industry		Coverage ratios[1]		Coverage adjustment factor[1]	Indexes of production in 1947 (1939 = 100)					
					Unadjusted and based on:			Adjusted and based on:		
Number	Title	1947	1939		Cross weights	1947 weights	1939 weights	Cross weights	1947 weights	1939 weights
	INDUSTRIES--Continued									
21	Tobacco manufactures	(1)	(1)	(1)	[2]150	[2]146	[2]155	150	146	155
2111 and 2131	Cigarettes and chewing and smoking tobacco	98.4	99.6	98.8	166	165	168	168	167	170
2121	Cigars	97.6	99.5	98.1	104	104	104	106	106	106
22	Textile mill products	(1)	(1)	(1)	[2]128	[2]126	[2]131	128	127	131
221	Woolen and worsted manufactures	98.2	(4)	(4)	140	140	140	(4)	(4)	(4)
2223	Thread mills	90.5	87.2	103.9	134	134	134	129	129	129
2224	Yarn mills, cotton system	83.7	94.1	89.0	146	146	147	164	164	165
2233	Cotton broad-woven fabrics	91.7	92.0	99.7	125	124	127	125	124	127
2234	Rayon and related broad-woven fabrics	74.0	86.0	86.0	125	121	132	145	141	154
2251	Full-fashioned hosiery mills	94.8	99.7	95.0	86	86	86	91	91	91
2252	Seamless hosiery mills	102.1	99.2	103.0	105	105	106	102	102	103
2253	Knit outerwear mills	78.1	90.0	86.8	120	120	119	138	138	137
2254	Knit underwear mills	79.0	90.5	87.3	111	108	120	128	123	137
2256	Knit-fabric mills	95.5	85.5	111.7	209	206	213	187	185	191
2271	Wool carpets, rugs, and carpet yarn	(4)	(4)	(4)	166	166	166	(4)	(4)	(4)
2274	Hard-surface floor coverings	69.4	78.5	88.4	158	157	159	179	178	180
2281	Fur-felt hats and hat bodies	93.4	93.0	100.4	84	83	86	84	83	86
2282	Wool-felt hats and hat bodies	77.0	89.2	86.3	91	91	90	105	106	105
2284	Hatters' fur	93.4	85.6	109.0	100	100	100	92	92	92
2291	Felt goods, n.e.c.	98.5	96.8	101.8	116	116	116	114	114	114
2292	Lace goods	72.4	78.0	92.8	122	123	121	132	132	130
2293	Paddings and upholstery filling	95.9	102.0	94.0	136	134	139	144	143	148
2294	Processed textile waste	86.8	88.6	98.0	119	121	118	122	123	120
2295	Coated fabrics, except rubberized	46.5	57.6	80.7	99	99	99	123	123	122
2297	Jute (except felt), and linen goods	76.7	77.1	99.5	111	111	111	112	112	112
2298	Cordage and twine	66.4	84.2	78.8	85	82	92	107	104	117
23	Apparel and related products	(1)	(1)	(1)	[2]119	[2]118	[2]119	121	121	122
2311-2 and 2327	Men's and boys' suits, coats, and separate trousers	81.3	88.4	92.0	111	111	111	120	120	120
2321	Men's dress shirts and nightwear	95.2	87.5	108.9	124	124	124	114	114	114
2322	Men's and boys' underwear	92.7	101.1	91.7	92	92	92	100	100	100
2323	Men's and boys' neckwear	101.6	100.3	101.4	99	99	99	97	97	97
2325	Men's and boys' cloth hats and caps	60.2	99.7	60.4	84	82	88	139	136	145
2328	Work shirts	114.9	122.8	93.5	85	85	85	91	91	91
2329	Men's and boys' clothing, n.e.c.	59.4	56.1	106.0	112	111	114	106	105	108
2333-4	Women's and misses' dresses	95.4	98.7	96.7	103	103	103	107	107	107
2335-6	Women's suits, coats, and skirts	100.5	101.4	99.0	163	162	163	164	164	165
2341	Women's and children's underwear	104.4	108.7	96.1	120	118	128	125	123	133
2371	Fur goods	65.8	62.2	105.6	102	102	102	97	97	97
2382	Fabric and combination work gloves	96.0	97.4	98.5	126	126	126	128	128	128
2383	Suspenders and garters	130.0	80.6	161.3	82	81	82	51	50	51
2384	Robes and dressing gowns	107.1	97.7	109.6	129	129	131	118	117	120
2386	Leather and sheep-lined clothing	95.2	95.4	99.8	70	70	70	70	70	70
2387	Belts	85.2	106.4	80.0	132	132	132	165	165	165
2388	Handkerchiefs	103.2	101.7	101.5	80	80	80	79	79	79
2391	Curtains and draperies	90.6	89.3	101.4	76	76	78	75	75	76
24	Lumber and products, except furniture	(1)	(1)	(1)	[2]126	[2]126	[2]126	127	127	127
2421	Sawmills and planing mills, general[5]	(5)	(5)	(5)	123	123	122	123	123	122
2423	Shingle mills	116.3	125.1	93.0	59	59	59	63	63	63
2425	Excelsior mills	76.8	70.8	108.4	125	125	125	116	116	116
2432	Plywood plants	49.2	67.5	72.9	153	153	153	209	209	209
2445	Cooperage	91.7	90.4	101.5	114	114	114	112	112	112
2492	Lasts and related products	76.5	81.3	94.2	112	112	112	119	118	119
25	Furniture and fixtures	(1)	(1)	(1)	(3)	(3)	(3)	(3)	(3)	(3)
2515	Mattresses and bedsprings	63.8	64.2	99.4	134	134	133	135	135	134
26	Paper and allied products	(1)	(1)	(1)	[2]147	[2]146	[2]150	147	146	150
2611	Pulp mills	92.4	92.2	100.3	164	165	164	164	164	164
2612	Paper and board mills	100.3	98.9	101.4	155	154	157	152	152	155
2641-99	Paper and board products	85.8	83.9	102.2	143	141	147	140	138	143

For footnotes, see end of table.

INDEXES OF PHYSICAL VOLUME OF MANUFACTURING PRODUCTION FOR INDUSTRY GROUPS AND SELECTED INDUSTRIES: 1947

(1939 = 100)

Industry group and industry		Coverage ratios[1]		Coverage adjustment factor[1]	Indexes of production in 1947 (1939 = 100)					
					Unadjusted and based on:			Adjusted and based on:		
Number	Title	1947	1939		Cross weights	1947 weights	1939 weights	Cross weights	1947 weights	1939 weights
	INDUSTRIES--Continued									
27	Printing and publishing industries	(1)	(1)	(1)	[2]144	[2]145	[2]144	144	145	144
28	Chemicals and allied products	(1)	(1)	(1)	[2]205	[2]191	[2]228	216	200	241
2812	Alkalies and chlorine	94.5	84.8	111.4	187	187	188	168	168	169
2819	Inorganic chemicals, n.e.c.	70.5	61.3	115.1	223	212	236	194	184	205
2821	Cyclic (coal-tar) crudes	52.2	42.4	123.1	168	165	171	136	134	139
2823-4	Plastics materials and synthetic rubber	(d)	(d)	133.1	619	612	629	465	460	472
2825	Synthetic fibers	99.0	98.8	100.2	264	260	269	263	260	268
2826	Explosives	(d)	(d)	102.4	155	154	156	151	150	152
2829	Organic chemicals, n.e.c.	66.8	77.7	(6)	245	220	298	300	267	363
2841	Soap and glycerin	81.5	98.2	83.0	116	114	121	140	137	146
2843	Sulfonated oils and assistants	64.1	73.4	87.3	110	110	109	126	126	125
2851	Paints and varnishes	88.9	95.1	93.6	170	169	171	181	180	183
2852	Inorganic color pigments	90.3	97.8	92.4	171	166	179	185	180	194
2853	Whiting and fillers	102.1	123.1	82.9	202	205	196	244	247	237
2861	Hardwood distillation	92.3	87.8	105.2	73	74	70	69	70	66
2862	Softwood distillation	65.2	88.1	73.9	114	115	114	155	155	155
2863	Gum naval stores	97.6	96.9	100.7	60	60	60	59	59	60
2865	Natural tanning and dyeing materials	(d)	(d)	113.6	81	80	86	72	70	75
287	Fertilizers	92.9	94.2	98.6	205	207	202	208	210	205
2881	Cottonseed oil mills	87.1	99.2	87.8	81	81	80	92	92	92
2882	Linseed oil mills	85.2	96.5	88.4	73	73	73	82	82	82
2883	Soybean oil mills	111.5	100.8	110.7	351	350	353	317	316	319
2886	Grease and tallow	122.1	114.5	106.6	143	143	145	134	134	136
2891	Printing ink	94.6	92.3	102.4	150	150	150	147	147	147
2894	Glue and gelatin	81.6	94.2	86.6	119	121	115	137	140	132
2895	Carbon black	103.4	102.0	101.3	229	228	230	226	225	227
2896	Compressed and liquefied gases	107.9	99.8	108.2	259	261	258	240	242	238
2898	Salt	58.7	58.8	99.8	116	116	117	117	116	117
29	Petroleum and coal products	(1)	(1)	(1)	[2]155	[2]154	[2]158	154	153	156
2911 and 2992	Petroleum refining and lubricants, n.e.c.	96.8	97.4	99.5	149	148	149	150	149	150
2931	Beehive coke ovens	99.6	100.0	99.6	462	462	462	464	464	464
2932	Byproduct coke ovens	98.5	97.7	100.8	151	151	150	150	150	149
2952	Roofing felts and coatings	70.3	76.0	92.5	194	189	201	209	204	217
2991	Fuel briquets and packaged fuel	99.9	100.0	99.9	283	279	290	283	279	290
30	Rubber products	(1)	(1)	(1)	[2]182	[2]179	[2]186	182	179	186
3011	Tires and inner tubes[5]	(5)	(5)	(5)	180	180	180	180	180	180
3021	Rubber footwear	80.4	86.3	93.3	142	140	148	152	150	158
3031	Reclaimed rubber	266.2	246.0	108.2	185	185	185	171	171	171
3099	Rubber industries, n.e.c.	44.6	55.0	81.0	156	152	165	193	188	203
31	Leather and leather products	(1)	(1)	(1)	[2]114	[2]113	[2]114	115	115	115
3111	Leather tanning and finishing	85.1	95.8	88.8	111	111	111	125	125	125
3131	Footwear cut stock	74.4	82.6	90.0	93	92	94	103	102	105
3141	Footwear, except rubber	99.2	99.7	99.5	110	110	111	111	111	112
3151	Leather dress gloves	93.9	97.8	96.0	97	97	97	101	101	101
3152	Leather work gloves	102.9	104.1	98.8	113	113	113	115	115	115
3161	Luggage	79.5	87.3	91.0	130	130	131	143	143	144
3171	Handbags and purses	92.8	99.5	93.3	82	82	83	88	88	88
32	Stone, clay, and glass products	(1)	(1)	(1)	[2]169	[2]165	[2]175	170	167	176
3211	Flat glass	(d)	(d)	104.7	179	180	177	171	172	169
3221	Glass containers	98.4	98.8	99.6	228	226	230	229	227	231
3229	Pressed and blown glassware, n.e.c.	37.9	42.9	88.3	109	105	119	124	119	134
3241	Cement, hydraulic[5]	(5)	(5)	(5)	152	152	152	152	152	152
3251	Brick and hollow tile	97.3	94.7	102.8	107	106	107	104	103	104
3253	Floor and wall tile	102.9	93.7	109.8	156	156	156	142	142	142
3254	Sewer pipe	89.3	86.0	103.7	130	130	130	125	125	125
3255	Clay refractories	78.5	81.6	96.2	147	147	147	152	152	152
3259	Structural clay products, n.e.c.	92.2	135.1	68.2	112	110	115	164	161	168

For footnotes, see end of table.

INDEXES OF PHYSICAL VOLUME OF MANUFACTURING PRODUCTION FOR INDUSTRY GROUPS AND SELECTED INDUSTRIES: 1947

(1939 = 100)

Industry group and industry		Coverage ratios[1]		Coverage adjustment factor[1]	Indexes of production in 1947 (1939 = 100)					
					Unadjusted and based on:			Adjusted and based on:		
Number	Title	1947	1939		Cross weights	1947 weights	1939 weights	Cross weights	1947 weights	1939 weights
	INDUSTRIES--Continued									
32	Stone, clay, and glass products--Continued									
3261	Vitreous plumbing fixtures	83.1	77.9	106.6	219	208	236	205	195	221
3271	Concrete products	80.7	69.5	116.1	246	246	245	211	212	211
3272	Gypsum products	95.0	95.2	99.9	220	215	226	220	215	227
3274	Lime	89.0	84.7	105.1	160	160	160	152	152	153
3296	Sand-lime products	107.3	82.9	129.5	68	68	68	52	52	52
3297	Nonclay refractories	71.2	80.5	88.5	207	204	213	234	231	241
33	Primary metal industries	(1)	(1)	(1)	[2]183	[2]183	[2]184	192	191	192
3311 and 3313	Blast furnaces and electrometallurgical products	98.2	97.6	100.6	168	167	168	167	166	167
3312, 3393, and 3399	Steel works and rolling mills, welded and heavy-riveted pipe, and primary metal industries, n.e.c.	85.7	83.4	102.8	180	180	179	175	175	174
3321	Gray-iron foundries	104.7	133.1	78.6	183	183	184	233	232	234
3322	Malleable-iron foundries	96.8	97.8	99.0	163	163	163	164	164	164
3323	Steel foundries	105.1	95.8	109.7	216	215	218	197	196	199
333	Primary nonferrous metals	90.0	90.9	(6)	162	144	192	161	144	188
3361	Nonferrous foundries	54.8	51.2	106.8	293	291	297	274	272	278
34	Fabricated metal products	(1)	(1)	(1)	[2]196	[2]195	[2]200	198	196	201
3411	Tin cans and other tinware[5]	(5)	(5)	(5)	158	158	158	158	158	158
3421	Cutlery	54.3	57.0	95.2	167	164	172	175	172	181
3424	Files	93.0	94.8	98.1	138	138	138	141	141	141
3432	Oil burners	101.1	101.3	99.8	398	389	411	399	390	412
3439	Heating and cooking apparatus, n.e.c.	71.2	79.1	90.0	184	181	189	204	201	210
3441	Structural and ornamental products	74.6	78.4	95.2	154	154	152	161	162	160
3442	Metal doors, sash, and trim[5]	(5)	(5)	(5)	292	292	292	292	292	292
3443	Boiler shop products[5]	(5)	(5)	(5)	281	281	281	281	281	281
3489	Wirework, n.e.c.	62.1	72.9	85.2	164	163	164	192	192	193
3491	Metal barrels, drums, and pails[5]	(5)	(5)	(5)	192	192	192	192	192	192
3493	Steel springs	115.4	147.1	78.4	179	178	179	228	227	228
3494	Bolts, nuts, washers, and rivets	81.0	(4)	(4)	182	181	184	(4)	(4)	(4)
35	Machinery (except electrical)	(1)	(1)	(1)	[2]261	[2]254	[2]272	267	260	277
3519	Internal-combustion engines	61.8	70.4	87.7	375	376	374	428	429	427
3521	Tractors	58.0	64.5	90.0	244	243	244	271	271	272
3522	Farm machinery (except tractors)	56.1	71.2	78.8	249	240	261	316	305	331
3541	Machine tools	44.0	53.6	82.2	116	112	122	141	136	149
3562	Elevators and escalators	60.4	70.3	85.9	141	136	153	164	158	178
3568	Mechanical stokers	46.8	79.3	59.1	70	70	70	119	119	119
3571	Computing and related machines	(d)	(d)	96.4	239	242	236	248	251	244
3572	Typewriters	80.8	81.2	99.4	169	169	169	170	170	170
3581	Domestic laundry equipment	(d)	(d)	54.1	204	201	210	378	372	388
3583	Sewing machines	65.5	68.4	95.9	199	198	200	207	206	209
3584	Vacuum cleaners	83.1	107.8	77.1	331	328	336	430	426	436
3585	Refrigeration machinery	(7)	(7)	83.8	250	253	244	298	302	291
3586	Measuring and dispensing pumps	43.9	48.1	91.2	190	185	196	208	203	215
36	Electrical machinery	(1)	(1)	(1)	[2]283	[2]287	[2]277	286	290	280
3613	Electrical measuring instruments	(d)	(d)	80.8	191	189	194	237	234	240
3614-5	Motors, generators, and transformers	53.9	45.5	118.3	331	331	332	280	280	280
3617	Electrical welding apparatus	80.6	100.8	80.0	319	309	332	399	386	415
3621	Electrical appliances	78.4	63.8	122.8	380	374	392	310	304	319
3651	Electric lamps	64.3	82.2	78.2	174	175	173	223	224	221
3661	Radios and related products	(7)	(7)	70.9	250	261	232	353	368	327
3662	Electronic tubes	71.7	71.7	100.0	191	191	191	191	191	191
3663	Phonograph records	97.2	97.7	99.4	553	558	547	556	561	551
3691	Storage batteries	77.8	76.5	101.8	176	176	176	173	173	173
37	Transportation equipment	(1)	(1)	(1)	[2]195	[2]193	[2]199	202	200	207
3717 and 3713	Motor vehicles, parts, and truck and bus bodies	(4)	(4)	(4)	169	168	172	(4)	(4)	(4)
3716	Automobile trailers	90.3	89.8	100.5	648	648	648	645	645	645
3741	Locomotives and parts	84.8	83.1	102.0	468	474	461	459	464	451

For footnotes, see end of table.

INDEXES OF PHYSICAL VOLUME OF MANUFACTURING PRODUCTION FOR INDUSTRY GROUPS AND SELECTED INDUSTRIES: 1947

(1939 = 100)

Industry group and industry		Coverage ratios[1]		Coverage adjustment factor[1]	Indexes of production in 1947 (1939 = 100)					
					Unadjusted and based on:			Adjusted and based on:		
Number	Title	1947	1939		Cross weights	1947 weights	1939 weights	Cross weights	1947 weights	1939 weights
	INDUSTRIES--Continued									
37	Transportation equipment--Continued									
3742	Railroad and street cars	64.9	62.0	104.6	362	365	359	346	348	343
3751	Motorcycles and bicycles	(d)	(d)	109.8	256	256	255	233	233	232
3799	Transportation equipment, n.e.c.	77.9	86.3	90.2	283	275	301	314	305	334
38	Instruments and related products	(1)	(1)	(1)	(3)	(3)	(3)	(3)	(3)	(3)
3861	Photographic equipment	(d)	(d)	83.8	209	207	213	250	247	254
3871	Watches and clocks	80.1	83.1	96.4	201	198	207	208	205	215
3872	Watchcases	86.8	82.7	105.0	225	225	225	214	214	214
39	Miscellaneous manufactures	(1)	(1)	(1)	[3]167	[3]162	[3]177	[3]183	[3]178	[3]193
3931	Pianos	93.7	88.0	106.5	111	108	118	104	102	111
3942	Dolls	47.3	64.8	73.0	153	153	152	209	209	209
3943	Children's vehicles	88.3	79.5	111.0	200	197	209	180	177	189
3949	Sporting and athletic goods	54.6	53.4	102.1	138	138	139	135	135	136
3951	Pens and mechanical pencils	79.7	76.1	104.7	204	204	203	195	195	193
3952	Lead pencils and crayons	69.2	58.3	118.8	190	189	190	160	159	160
3963	Buttons	76.9	86.5	8[illegible].9	85	79	100	96	88	113
3983	Matches	99.5	99.8	99.7	120	118	122	120	119	123
1951	Small arms	88.1	70.9	124.[illegible]	208	208	207	167	168	167

[d]Withheld to avoid approximately disclosing data for individual companies.

[1]The terms "coverage ratio" and "coverage adjustment factor" are explained in Appendix D, "The Industry Coverage Adjustment." These terms are not applicable to all-manufacturing and major-group indexes.

[2]The terms "unadjusted" and "adjusted" as applied to all-manufacturing and major-group indexes refer to adjustments for missing industries. See Chapter II, "Adjustments for missing industries." Both the "unadjusted" and "adjusted" major-group indexes are based on the "adjusted" industry indexes shown in the last three columns of this table, except that "unadjusted" indexes were used for the industries for which no "adjusted" indexes were calculated. The method of constructing the industry indexes is described in Chapter II and Appendix D.

[3]The coverage in Major Groups 25, 38, and 39 is too low to permit publication of separate indexes for these groups. Only combined indexes for the three groups are published, and the method used in them to adjust for missing industries differs from that used for other major groups. See Chapter II, "Adjustments for missing industries."

[4]No adjusted indexes were constructed for this industry; see Appendix C.

[5]No adjustment factors were computed for this industry; the same indexes are shown in corresponding columns for "unadjusted" and "adjusted" indexes for the reasons indicated in Appendix C.

[6]A special method was used to construct the adjusted indexes for this industry; see Appendix C.

[7]Not shown for the reasons indicated in Appendix C.