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# THE MANUFACTURING INDUSTRIES OF CANADA

## Section F

### BRITISH COLUMBIA, YUKON AND NORTHWEST TERRITORIES

### 1957

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The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes as follows: **Volume I** – The Primary Industries, including mining, forestry and fishing; **Volume II** – Manufacturing; **Volume III** – Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

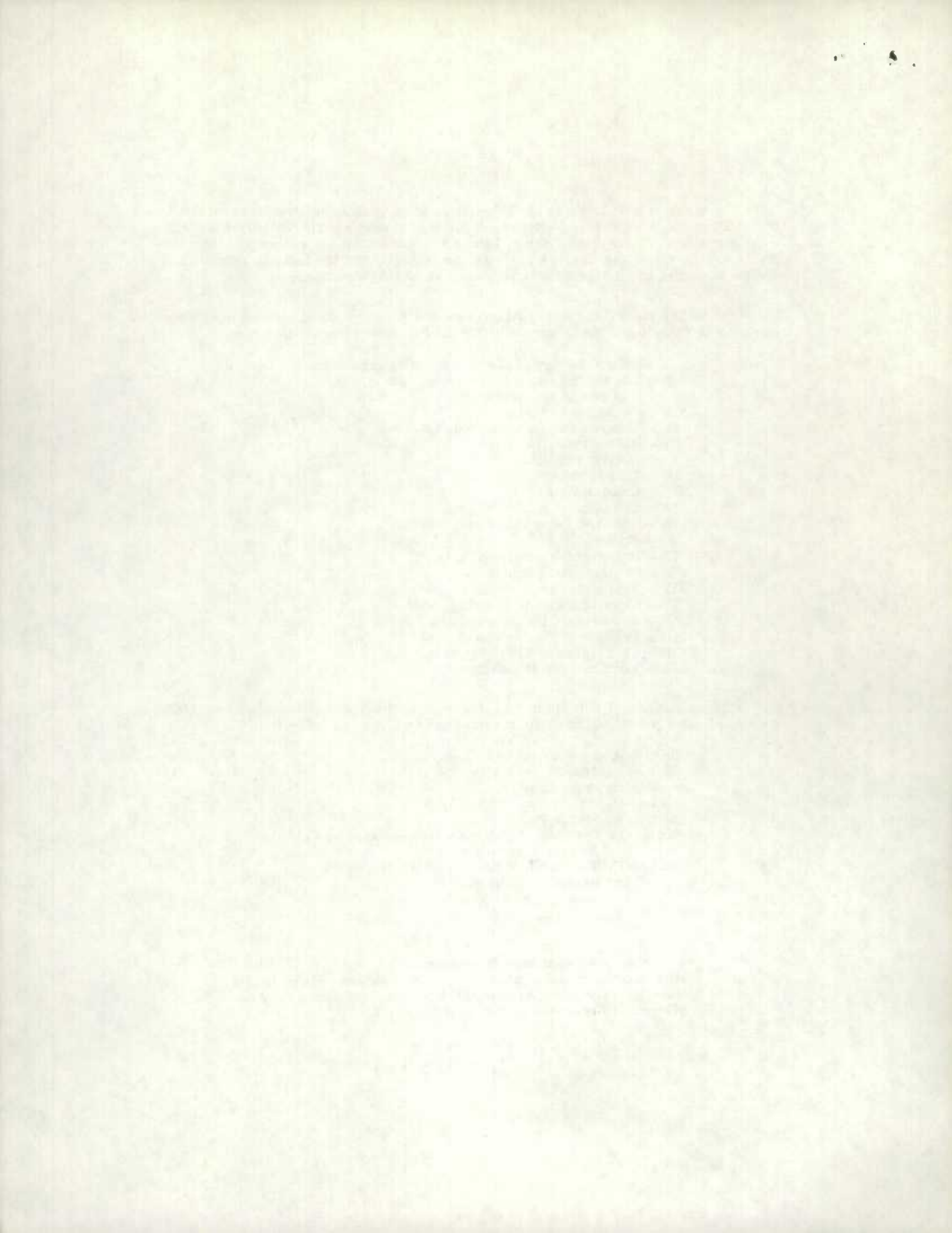
Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups:

- I – General Review of the Manufacturing Industries
- II – The Manufacturing Industries of Canada,  
(7 sections, see below:)
- III – Foods and Beverages
- IV – Tobacco and Tobacco Products
- V – Rubber Products
- VI – Leather Products
- VII – Textile Mills
- VIII – Knitting Mills
- IX – Clothing
- X – Wood and Paper Products
- XI – Printing Trades
- XII – Iron and Steel Products
- XIII – Transportation Equipment
- XIV – Non-ferrous Metal Products
- XV – Electrical Apparatus and Supplies
- XVI – Non-metallic Mineral Products
- XVII – Products of Petroleum and Coal
- XVIII – Chemicals and Allied Products
- XIX – Miscellaneous Manufactures

The present report belongs in Part II. It is punched to permit of filing in a ring binder along with other reports of the group, the full list of which is as follows:

- Section A. Summary for Canada
- Section B. Atlantic Provinces
- Section C. Province of Quebec
- Section D. Province of Ontario
- Section E. Prairie Provinces
- Section F. Province of British Columbia, including Yukon and  
Northwest Territories
- Section G. The Manufacturing Industries of Canada,  
Regional Distribution

*Prices of most reports released after January 1, 1959 have been increased. Information on the new prices of particular issues is available on request from the Information Services Division of the Dominion Bureau of Statistics.*



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# THE MANUFACTURING INDUSTRIES OF CANADA

## Section F

### BRITISH COLUMBIA, YUKON AND NORTHWEST TERRITORIES

1957

British Columbia, with factory shipments valued at \$1,785,298,750, ranked third among the provinces in manufacturing production. In spite of the rapid industrialization of other provinces, British Columbia succeeded in increasing its share of the total Canadian output. This is reflected in the increase in the total from 7.1 p.c. in 1939 to 8.6 p.c. in 1956. With the minor decline in business activity and the drop in the export of lumber and its products, British Columbia in 1957 was affected more than was the case for Canada as a whole, with the result that its share of total shipments dropped to 8.05 p.c.

Forest resources, fisheries, minerals and electric power have given a broad base and wide diversification to its industrial development. While Ontario and Quebec have an outstanding predominance in each of the major industrial groups of the Standard Industrial Classification, in the production of wood products, however, British Columbia with 39 p.c. of the Canadian total holds the dominant position, outranking both Ontario and Quebec which account respectively for 26 and 23 p.c. of the total.

Emphasizing the importance of the forests in the industrial life of the Province, the sawmilling industry ranked first with a gross value of factory shipments of \$335,039,000, and pulp and paper second with \$169,469,000. Third in importance was the petroleum products industry with factory shipments valued at \$136,366,000. This industry received a great impetus in the completion of the Trans-Mountain oil pipeline. In 1953, with shipments valued at \$40,562,462 it ranked seventh, and contributed about 3 p.c. to the total value of factory shipments of the Province. In 1954 it assumed third place with the proportion of the total increasing to 5.5 p.c., with a further increase to 7.6 p.c. in 1957. In fourth place was veneer and plywood with \$76,750,000 while in sixth place was fish processing, based principally in the estuarial salmon fisheries. This industry was in third place in 1953. British Columbia accounted for approximately 42 p.c. of the output of the fish processing industry in 1957 and plays a large part in making Canada the largest fish exporting nation in the world. Other important industries are: sash, door and planing mills, slaughtering and meat packing, shipbuilding, miscellaneous food preparations, butter and cheese, bread and other bakery products, fruit and vegetable preparations, printing and publishing, bridge and structural steel work, fertilizers, etc. The non-ferrous metal smelting and refining industry also ranks among the leading industries. Information, however, cannot be published as there are less than three smelters located in the province.

A feature of recent progress has been that new developments are taking place in areas far removed from accepted industrial centres. Growing lines of communication and transportation are fanning out from and leading into formerly locked interior communities to tap a vast new potential and offer new sources of provincial economic unity and strength. Factories and plants in remote sections are drawing greater value in employment and dollars from natural

resources. The growth of the province industrially may be indicated by the increase in employment which is two and one-half times the pre-war figure. In dollar terms, gross value of manufacturing is also up 650 p.c. since 1939. The consumption of 6.5 billion kwh of electric power by manufacturers during 1955 marks a steady upward climb of 200 per cent in the past decade.

British Columbia ranks second among the provinces in available water-power resources, and its hydraulic development which at the end of 1957 totalled 3,122,460 h.p. out of a Canadian total of 19,916,008 h.p. is exceeded only by Quebec and Ontario. Present developments are located chiefly in the southern part of the Province where a number of important sites are still available for development. Hydro-electric construction was very active in 1957 with a total of 607,500 h.p. of new capacity. The Aluminum Company of Canada installed the fifth and sixth units, each of 150,000 h.p., in its Kemano-Kitimat plant. A seventh unit of 150,000 h.p. will be installed in 1958, and the ultimate capacity is expected to be about, 2,000,000 h.p. This power will be used in the production of aluminum which is a new product for British Columbia. Present capacity of the smelter is 210,000 tons of aluminum per annum, a production which will further strengthen Canada's position as an important source of this vital metal.

Manufacturing establishments reporting in 1957 numbered 4,250. These plants furnished employment to 105,631 persons who received \$405,129,932 in salaries and wages. They also shipped goods with a selling value at the factory of \$1,785,298,750 and spent \$985,519,123 for materials, while the value added by manufacture totalled \$767,914,301.

The expanding trend of manufacturing production in British Columbia during the past few years was reversed in 1957. Both employment and value of shipments declined, the former dropping 2.7 p.c. and the latter by 4.0 p.c. This compares with an increase of 2.5 p.c. in value of factory shipments and 0.4 p.c. in employment for Canada as a whole. There was an expansion in manufacturing activity in British Columbia during 1954, at a time when the rest of Canada was experiencing a minor recession. For Canada as a whole there was a drop of 4.5 p.c. in the number of employees and 1.3 p.c. in value of shipments. British Columbia was the only province in 1954 to report increased employment, the increase being 2.2 p.c. Although British Columbia was not the only province to report increased shipments that year, the increase of 7.9 p.c. was, however, the highest of any province. In common with other provinces, manufacturing in British Columbia continued to expand during 1955 and 1956. It reported the second highest increase in employment and value of factory shipments, Alberta being first in both respects. Since 1953 employees in British Columbia were 12.6 p.c. higher as compared with an increase of only 2.4 p.c. for Canada, while the value of factory shipments were 30.6 p.c. higher for British Columbia and 24.7 p.c. for Canada as a whole.





## THE MANUFACTURING INDUSTRIES

TABLE 1. Principal Statistics of the Manufacturing Industries of Canada by Provinces, 1957

Provinces	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments
Newfoundland .....	916	10,473	32,783,715	53,995,122	56,543,792	117,713,795
Prince Edward Island .....	193	1,663	3,278,822	18,315,249	6,579,507	24,952,853
Nova Scotia .....	1,356	31,530	90,634,615	238,286,745	175,682,924	427,299,045
New Brunswick .....	981	20,985	60,485,307	174,741,863	123,547,460	311,795,501
Quebec .....	12,250	449,383	1,477,828,336	3,570,908,799	2,947,897,608	6,679,595,056
Ontario .....	13,580	644,245	2,430,676,464	5,827,317,500	5,047,710,789	11,078,592,683
Manitoba .....	1,590	43,884	140,200,256	379,799,214	273,162,757	664,529,736
Saskatchewan .....	844	12,012	40,875,349	189,106,737	109,598,807	306,115,112
Alberta .....	1,893	39,089	137,077,438	461,134,040	312,037,090	784,480,512
British Columbia .....	4,250	105,631	405,129,932	985,519,123	767,914,301	1,785,298,750
Yukon and Northwest Territories ....	22	166	657,765	1,627,311	1,409,691	3,221,268
<b>Canada .....</b>	<b>37,875</b>	<b>1,359,061</b>	<b>4,819,627,999</b>	<b>11,900,751,703</b>	<b>9,822,084,726</b>	<b>22,183,594,311</b>

<sup>1</sup> Calculated value of production (shipments plus closing inventory, minus opening inventory of finished products) less cost of materials and fuel and electricity used.

TABLE 2. Principal Statistics of the Manufacturing Industries of British Columbia, 1931 to 1957

Year	Estab- lish- ments	Capital	Em- ployees	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Gross value of products <sup>2</sup>
1931 <sup>3</sup> .....	1,502	288,584,627	31,526	39,082,688	81,705,458	75,208,620	162,511,643
1932 <sup>3</sup> .....	1,504	265,283,088	26,806	30,100,392	65,813,019	58,036,004	128,417,353
1933 <sup>3</sup> .....	1,552	263,195,652	28,417	28,469,225	70,166,220	59,034,923	133,879,330
1934 <sup>3</sup> .....	1,636	269,148,907	32,500	34,497,598	88,144,919	70,618,614	164,224,051
1935 <sup>3</sup> .....	1,670	262,422,968	36,324	39,980,553	105,661,599	73,291,063	184,886,485
1936 <sup>3</sup> .....	1,695	250,686,403	39,796	45,854,374	121,362,118	87,780,346	216,136,078
1937 <sup>3</sup> .....	1,713	256,011,093	42,576	51,979,393	144,456,346	99,359,051	251,924,258
1938 <sup>3</sup> .....	1,785	264,615,506	42,213	52,044,823	127,196,430	90,471,828	225,585,489
1939 .....	1,710	274,969,502	42,554	53,881,994	136,655,872	103,263,292	247,948,600
1940 .....	1,879	300,841,677	49,768	66,727,184	170,357,991	130,206,263	311,046,478
1941 .....	1,905	340,609,179	62,447	89,256,478	219,755,738	181,232,637	412,957,807
1942 .....	1,990	388,649,300	89,570	148,782,063	270,823,072	272,926,065	558,137,606
1943 .....	1,961	450,360,048	102,221	185,711,773	294,445,005	341,699,478	652,046,313
1944 .....	2,116	Not collected	96,062	178,639,118	303,560,016	337,137,197	655,844,689
1945 .....	2,326	"	87,974	160,419,133	305,759,836	307,954,519	628,903,124
1946 .....	2,731	"	75,484	137,506,645	335,708,533	293,352,652	644,527,898
1947 .....	3,040	"	83,161	167,282,667	453,670,677	388,702,178	858,284,592
1948 .....	3,525	"	86,599	193,954,224	549,275,003	417,600,758	985,516,621
1949 .....	3,493	"	82,934	196,403,722	531,112,329	409,665,348	959,008,088
1950 .....	3,696	"	87,375	216,656,977	634,177,837	479,606,261	1,133,016,956
1951 .....	3,897	"	93,647	262,626,283	789,840,417	592,448,565	1,404,880,341
1952 .....	4,225	"	92,667	283,530,976	751,011,248	556,172,312	1,332,481,862
1953 .....	4,317	"	93,844	300,921,318	724,495,754	615,686,215	1,366,823,690
1954 .....	4,462	"	95,867	319,802,914	794,885,369	651,812,950	1,474,156,242
1955 .....	4,486	"	102,408	353,810,727	895,973,668	750,877,508	1,679,344,816
1956 .....	4,393	"	108,595	393,869,388	1,007,882,346	824,249,273	1,859,368,466
1957 .....	4,250	"	105,631	405,129,932	985,519,123	767,914,301	1,785,298,750

<sup>1</sup> In 1951 and previous years the value added by manufacture is computed by subtracting the cost of fuel, electricity and materials used from the gross value of products. For years 1952 and 1953, the deduction is made from the value of factory shipments and in 1954 and subsequent years from the calculated value of production. (See footnote 1, Table 1 above)

<sup>2</sup> In 1952 and subsequent years the basis of collection is "Value of factory shipments" instead of "Gross value of products".

<sup>3</sup> Includes Yukon and Northwest Territories.



TABLE 3. Principal Statistics compared, 1956 and 1957

Principal statistics	1956	1957	+ Increase - Decrease
Establishments ..... No.	4, 393	4, 250	- 143
Supervisory and office employees:			
Male ..... "	15, 864	16, 322	+ 458
Female ..... "	5, 323	5, 107	- 216
Salaries ..... \$	90, 360, 706	98, 069, 454	+ 7, 708, 748
Production workers:			
Male ..... No.	77, 982	74, 753	- 3, 229
Female ..... "	9, 426	9, 449	+ 23
Wages ..... \$	303, 508, 682	307, 060, 478	+ 3, 551, 796
Cost of fuel and electricity ..... \$	42, 617, 741	44, 399, 471	+ 1, 781, 730
Cost at plant of materials used ..... \$	1, 007, 882, 346	985, 519, 123	-22, 363, 223
Value added by manufacture <sup>1</sup> ..... \$	824, 249, 273	767, 914, 301	-56, 334, 972
Selling value of factory shipments ..... \$	1, 859, 368, 466	1, 785, 298, 750	-74, 069, 716

<sup>1</sup> Calculated value of production (shipments plus closing inventory, minus opening inventory of finished products) less cost of materials and fuel and electricity used.

TABLE 4. Principal Statistics of the Leading Industries of British Columbia, 1957

No.	Industries	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments
		number		dollars			
1	Sawmills .....	1, 541	26, 637	95, 351, 853	182, 658, 637	147, 175, 380	335, 038, 867 <sup>2</sup>
2	Pulp and paper .....	12	7, 366	35, 070, 708	71, 950, 061	87, 890, 237	169, 468, 855
3	Petroleum products .....	5	1, 384	6, 745, 008	76, 996, 178	55, 754, 357	136, 366, 047 <sup>2</sup>
4	Veneer and plywood .....	17	5, 995	22, 431, 250	42, 723, 812	33, 939, 998	76, 749, 790
5	Sash, door and planing mills .....	214	3, 676	12, 724, 314	45, 950, 260	20, 304, 707	67, 167, 038
6	Fish processing .....	44	3, 153	10, 413, 200	40, 810, 500	22, 372, 400	62, 888, 300
7	Slaughtering and meat packing .....	13	1, 571	6, 285, 128	47, 949, 014	9, 145, 465	57, 318, 288
8	Shipbuilding .....	24	4, 918	23, 035, 799	11, 552, 002	34, 718, 950	46, 750, 276 <sup>2</sup>
9	Miscellaneous food preparations .....	44	894	2, 667, 672	36, 297, 193	8, 971, 335	45, 592, 827
10	Butter and cheese .....	33	1, 847	6, 918, 783	21, 361, 807	10, 357, 750	31, 821, 430
11	Bread and other bakery products .....	208	3, 220	9, 975, 119	13, 517, 993	16, 480, 867	30, 874, 599
12	Fruit and vegetable preparations .....	63	2, 378	5, 806, 195	23, 212, 901	10, 767, 087	30, 832, 368
13	Printing and publishing .....	86	3, 064	12, 284, 767	7, 157, 927	22, 768, 668	30, 196, 331
14	Bridge and structural steel .....	5	1, 813	8, 909, 947	14, 881, 595	13, 985, 517	29, 120, 605 <sup>2</sup>
15	Fertilizers .....	4	1, 104	4, 967, 251	12, 474, 966	13, 732, 237	26, 920, 140
16	Sheet metal products .....	38	1, 103	4, 731, 086	14, 591, 840	10, 165, 596	24, 641, 986
17	Machinery, industrial .....	45	2, 047	8, 718, 679	9, 330, 836	14, 733, 644	23, 795, 635
18	Boxes and bags, paper .....	16	1, 133	4, 079, 065	13, 323, 463	9, 053, 096	22, 202, 509
19	Furniture .....	238	2, 129	6, 927, 552	11, 010, 696	10, 090, 419	21, 301, 153
20	Breweries .....	10	681	2, 791, 953	4, 442, 579	14, 680, 584	19, 160, 251
21	Feeds, stock and poultry, prepared .....	39	656	2, 079, 696	12, 833, 454	4, 276, 831	17, 603, 342
	<b>Totals, leading industries listed above<sup>3</sup> .....</b>	<b>2, 789</b>	<b>76, 769</b>	<b>292, 915, 025</b>	<b>715, 027, 714</b>	<b>571, 365, 125</b>	<b>1, 305, 810, 637</b>
	<b>Totals, all industries .....</b>	<b>4, 250</b>	<b>105, 631</b>	<b>405, 129, 932</b>	<b>985, 519, 123</b>	<b>767, 914, 301</b>	<b>1, 785, 298, 750</b>

<sup>1</sup> See footnote 1, Table 3 above.

<sup>2</sup> Reported on a production basis.

<sup>3</sup> Non-ferrous metal smelting and refining is also a leading industry. Statistics, however, are confidential since there are less than three firms reporting.







## THE MANUFACTURING INDUSTRIES

TABLE 5. Principal Statistics by Industrial Groups, 1956 and 1957

No.	Industrial group	Estab- lish- ments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
			number		\$	number		\$
1956								
1	Foods and beverages .....	663	2, 281	988	12, 970, 036	9, 214	4, 200	39, 162, 554
2	Tobacco and tobacco products .....	2	2	2	2	2	2	2
3	Rubber products .....	4	10	3	59, 716	30	10	127, 924
4	Leather products .....	19	49	37	353, 132	208	239	1, 023, 756
5	Textiles .....	43	103	42	599, 743	217	362	1, 244, 132
6	Knitting mills .....	4	14	12	139, 522	36	216	547, 012
7	Clothing .....	60	135	79	851, 513	258	1, 008	2, 647, 173
8	Wood products .....	2, 288	5, 462	1, 042	26, 088, 077	35, 727	1, 524	122, 366, 531
9	Paper products .....	44	1, 407	460	10, 318, 226	6, 671	593	30, 898, 851
10	Printing, publishing and allied industries ....	424	1, 605	917	8, 704, 936	2, 282	420	10, 716, 159
11	Iron and steel products .....	327	1, 528	443	9, 220, 463	7, 727	375	30, 763, 918
12	Transportation equipment .....	101	608	166	3, 616, 168	4, 909	8	20, 066, 887
13	Non-ferrous metal products .....	49	889	639	6, 859, 152	5, 442	48	23, 083, 984
14	Electrical apparatus and supplies .....	35	182	73	1, 310, 588	466	103	1, 863, 611
15	Non-metallic mineral products .....	93	290	64	1, 524, 196	1, 494	42	5, 574, 571
16	Products of petroleum and coal .....	9	433	96	2, 925, 926	1, 095	—	4, 727, 649
17	Chemicals and allied products .....	97	628	177	3, 529, 254	1, 619	101	6, 295, 765
18	Miscellaneous industries <sup>1</sup> .....	133	240	85	1, 290, 058	587	177	2, 398, 205
19	<b>Totals, 1956</b> .....	<b>4, 393</b>	<b>15, 864</b>	<b>5, 323</b>	<b>90, 360, 706</b>	<b>77, 982</b>	<b>9, 426</b>	<b>303, 508, 682</b>
1957								
20	Foods and beverages .....	691	2, 307	1, 042	13, 903, 329	9, 500	4, 294	42, 634, 082
21	Tobacco and tobacco products .....	2	2	2	2	2	2	2
22	Rubber products .....	4	10	3	70, 718	34	10	141, 436
23	Leather products .....	21	37	28	282, 825	195	204	929, 721
24	Textiles .....	42	113	45	701, 012	214	356	1, 394, 439
25	Knitting mills .....	5	15	13	141, 034	35	225	579, 181
26	Clothing .....	61	140	85	944, 150	251	1, 106	2, 953, 833
27	Wood products .....	2, 089	5, 126	1, 014	25, 817, 297	32, 173	1, 438	116, 114, 448
28	Paper products .....	42	1, 500	461	11, 826, 557	6, 551	581	29, 436, 876
29	Printing, publishing and allied industries ....	421	1, 562	885	9, 298, 465	2, 475	447	11, 082, 857
30	Iron and steel products .....	336	1, 775	468	11, 276, 387	7, 300	283	31, 563, 402
31	Transportation equipment .....	108	723	211	4, 552, 625	5, 206	9	23, 372, 642
32	Non-ferrous metal products .....	55	1, 062	283	7, 299, 072	5, 510	50	24, 917, 370
33	Electrical apparatus and supplies .....	42	244	108	1, 850, 674	558	133	2, 232, 274
34	Non-metallic mineral products .....	95	329	66	1, 791, 646	1, 625	28	6, 491, 745
35	Products of petroleum and coal .....	7	466	105	3, 051, 178	910	—	4, 082, 985
36	Chemicals and allied products .....	97	661	195	3, 850, 699	1, 610	96	6, 439, 639
37	Miscellaneous industries <sup>1</sup> .....	134	252	95	1, 411, 786	606	189	2, 693, 548
38	<b>Totals, 1957</b> .....	<b>4, 250</b>	<b>16, 322</b>	<b>5, 107</b>	<b>98, 069, 454</b>	<b>74, 753</b>	<b>9, 449</b>	<b>307, 060, 478</b>

<sup>1</sup> See footnote 1, Table 1, page 6.<sup>2</sup> Confidential. Included in "Miscellaneous industries".



TABLE 5. Principal Statistics by Industrial Groups, 1956 and 1957

Total employees	Total salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments	No.
number			dollars			
16,683	52,132,590	5,125,928	228,272,295	134,096,419	357,936,229	1
53	187,640	18,570	129,279	321,537	470,565	3
533	1,376,888	35,846	2,349,589	2,009,531	4,299,780	4
724	1,843,875	117,013	5,153,113	3,360,799	8,544,151	5
278	686,534	12,609	1,080,076	1,402,236	2,348,609	6
1,480	3,498,686	66,437	5,869,603	5,323,083	11,014,955	7
43,755	148,454,608	7,923,498	333,387,130	260,655,238	599,637,945	8
9,131	41,217,077	9,649,842	99,040,890	107,631,115	214,370,009	9
5,224	19,421,095	425,573	13,699,146	34,727,110	48,770,712	10
10,073	39,984,381	1,968,837	67,244,736	73,720,433	140,240,237	11
5,691	23,683,055	588,027	16,841,586	37,151,290	54,337,935	12
7,018	29,943,136	8,526,352	107,776,808	51,353,768	167,807,430	13
824	3,174,199	128,047	9,639,057	6,164,995	16,215,380	14
1,890	7,098,767	2,520,196	11,179,428	14,316,712	28,080,527	15
1,624	7,653,575	4,199,544	76,278,946	51,634,715	132,113,205	16
2,525	9,825,019	1,112,212	26,668,516	34,625,881	63,993,654	17
1,089	3,688,263	198,210	3,272,148	5,754,411	9,187,143	18
<b>108,595</b>	<b>393,869,388</b>	<b>42,616,741</b>	<b>1,007,882,346</b>	<b>824,249,273</b>	<b>1,859,368,466</b>	<b>19</b>
17,143	56,537,411	5,835,770	242,839,280	120,509,394	362,729,234	20
57	212,154	18,473	138,835	345,823	500,163	22
464	1,212,546	33,999	2,011,791	1,682,625	3,806,055	23
728	2,095,451	124,313	4,928,275	3,481,895	8,475,423	24
288	720,215	12,811	1,100,013	1,455,760	2,442,159	25
1,582	3,897,983	78,564	5,875,942	5,986,786	11,748,224	26
39,751	141,931,745	7,669,919	293,842,365	217,895,911	518,440,933	27
9,093	41,263,433	11,048,294	90,571,866	100,850,562	200,990,968	28
5,369	20,381,322	467,795	14,341,382	35,915,363	50,681,031	29
9,826	42,839,789	1,888,217	73,041,284	72,480,675	145,139,238	30
6,149	27,925,267	662,204	16,676,021	42,089,543	59,427,303	31
6,905	32,216,442	7,549,537	106,772,194	49,052,917	163,321,860	32
1,043	4,082,948	155,113	11,656,579	8,204,799	19,405,814	33
2,048	8,283,391	2,946,681	12,297,638	15,266,797	30,514,674	34
1,481	7,134,163	4,231,500	78,603,156	56,884,641	139,719,297	35
2,562	10,290,338	1,473,478	27,312,311	29,694,150	58,097,132	36
1,142	4,105,334	202,803	3,510,191	6,116,660	9,859,242	37
<b>105,631</b>	<b>405,129,932</b>	<b>44,399,471</b>	<b>985,519,123</b>	<b>767,914,301</b>	<b>1,785,298,750</b>	<b>38</b>

<sup>1</sup> Includes "Tobacco and tobacco products".





TABLE 6. Principal Statistics of the Individual Industries, 1957

No.	Industries	Estab- lish- ments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
			number		\$	number		\$
<b>1. Foods and beverages:</b>								
Bakery products:								
1	Biscuits .....	3	6	5	57,051	27	24	127,343
2	Bread and other bakery products .....	298	404	172	1,895,864	1,723	921	8,079,255
Beverages:								
3	Breweries .....	10	92	21	562,485	560	8	2,229,468
4	Carbonated beverages .....	37	113	53	601,357	218	39	647,405
5	Distilled liquors .....	3	73	32	429,930	322	194	1,847,006
6	Wines .....	5	16	—	76,655	37	3	131,774
Canning and processing:								
7	Fish processing .....	44	482	127	2,910,700	1,644	900	7,502,500
8	Fruit and vegetable preparations .....	63	235	122	1,335,752	875	1,142	4,470,443
Dairy products:								
9	Butter and cheese .....	33	178	165	1,231,148	1,427	77	5,687,635
10	Milk pasteurizing plants .....	37	65	25	340,765	324	8	1,173,381
11	Concentrated milk products .....	1	23	6	135,873	120	28	592,750
12	Dairy products, other .....	7						
Grain mill products:								
13	Feeds, stock and poultry, prepared .....	39	112	59	676,552	455	30	1,403,144
14	Flour mills .....	1	4	4	17,746	17	7	50,268
15	Foods, breakfast .....	3						
Meat products:								
16	Animal oils and fats .....	1	33	8	207,671	98	87	677,073
17	Sausage and sausage casings .....	13						
18	Slaughtering and meat packing .....	13	256	94	1,692,759	993	228	4,592,369
Other food industries:								
19	Confectionery .....	32	40	24	200,250	74	161	498,686
20	Macaroni and kindred products .....	3	1	2	5,154	21	13	44,631
21	Miscellaneous food preparations .....	44	174	123	1,525,617	561	424	2,878,951
22	Sugar refining .....	1						
23	<b>Totals .....</b>	<b>691</b>	<b>2,307</b>	<b>1,042</b>	<b>13,903,329</b>	<b>9,500</b>	<b>4,294</b>	<b>42,634,082</b>
<b>2. Tobacco and tobacco products:</b>								
24	Tobacco, cigars and cigarettes .....	1	1	1	1	1	1	1
<b>3. Rubber products:</b>								
25	Rubber goods, including footwear .....	4	10	3	70,718	34	10	141,436
26	<b>Totals .....</b>	<b>4</b>	<b>10</b>	<b>3</b>	<b>70,718</b>	<b>34</b>	<b>10</b>	<b>141,436</b>
<b>4. Leather products:</b>								
27	Footwear, leather .....	7	11	11	76,798	109	72	467,962
28	Gloves and mittens, leather .....	4	10	4	61,122	30	37	106,344
29	Leather tanning .....	2	16	13	144,905	56	95	355,415
30	Miscellaneous leather goods, n.e.s. ....	8						
31	<b>Totals .....</b>	<b>21</b>	<b>37</b>	<b>28</b>	<b>282,825</b>	<b>195</b>	<b>204</b>	<b>929,721</b>

¹ See footnote 1, Table 1, page 6.



TABLE 6. Principal Statistics of the Individual Industries, 1957

Total employees	Total salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments	No.
number			dollars			
62	184,394	18,079	464,256	428,531	904,015	1
3,220	9,975,119	905,487	13,517,993	16,480,867	30,874,599	2
681	2,791,953	321,821	4,442,579	14,680,584	19,160,251	3
423	1,248,762	218,278	2,461,088	4,767,651	7,447,881	4
621	2,276,936	412,648	7,105,884	6,150,409	13,018,926	5
56	208,429	9,657	723,884	841,305	1,504,087	6
3,153	10,413,200	947,400	40,810,500	22,372,400	62,888,300	7
2,378	5,806,195	438,555	23,212,901	10,767,087	30,832,368	8
1,847	6,918,783	684,758	21,361,807	10,357,750	31,821,430	9
422	1,514,146	243,631	5,925,310	2,866,859	9,034,464	10
177	728,623	162,014	8,762,948	1,781,771	10,374,998	11
						12
656	2,079,696	415,433	12,833,454	4,276,831	17,603,342	13
32	68,014	8,485	253,528	118,720	384,056	14
						15
226	884,744	87,200	2,573,930	1,773,147	4,415,646	16
1,571	6,285,128	422,877	47,949,014	9,145,465	57,318,288	17
						18
299	698,936	67,872	1,670,263	1,201,141	2,878,058	19
37	49,785	3,807	129,975	78,728	220,545	20
1,282	4,404,568	467,768	48,639,966	12,420,148	62,047,980	21
						22
17,143	56,537,411	5,835,770	242,839,280	120,509,394	362,729,234	23
						24
57	212,154	18,473	138,835	345,823	500,163	25
57	212,154	18,473	138,835	345,823	500,163	26
203	544,760	17,096	1,085,240	506,593	1,656,506	27
81	167,466	3,114	205,852	285,735	465,086	28
180	500,320	13,789	720,699	890,297	1,684,463	29
						30
464	1,212,546	33,999	2,011,791	1,682,625	3,806,055	31

<sup>1</sup> Confidential. Included in "Miscellaneous Industries".





TABLE 6. Principal Statistics of the Individual Industries, 1957 - Continued

No.	Industries	Estab- lish- ments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
			number		\$	number		\$
<b>5. Textiles:</b>								
Cotton goods:								
1	Cotton yarn and cloth .....	1	5	—	24,364	6	—	24,467
2	Miscellaneous cotton goods .....	2						
Woollen goods:								
3	Woollen cloth .....	4	17	9	145,291	59	112	395,591
4	Miscellaneous woollen goods .....	2						
Other textile industries:								
5	Awnings, tents and sails .....	11	36	15	147,743	40	120	397,078
6	Cordage, rope and twine .....	4	22	10	223,721	46	26	221,325
7	Embroideries, hemstitching, pleating, etc. ....	4	5	3	31,948	9	41	77,348
8	Automobile accessories, fabric .....	2	18	5	80,695	43	37	202,574
9	Bags, cotton and jute .....	2						
10	Carpets, mats and rugs .....	1						
11	Dyeing and finishing of textiles .....	1						
12	Miscellaneous woollen goods .....	2						
13	Oilcloth, linoleum and other coated fabrics .....	2						
14	Miscellaneous textiles n.e.s. ....	6	10	3	47,250	11	20	76,056
15	<b>Totals</b> .....	<b>42</b>	<b>113</b>	<b>45</b>	<b>701,012</b>	<b>214</b>	<b>356</b>	<b>1,394,439</b>
<b>6 a. Knitting mills:</b>								
16	Hosiery .....	1	15	13	141,034	35	225	579,181
17	Knitted goods .....	4						
18	<b>Totals</b> .....	<b>5</b>	<b>15</b>	<b>13</b>	<b>141,034</b>	<b>35</b>	<b>225</b>	<b>579,181</b>
<b>6 b. Clothing:</b>								
Men's, women's and children's clothing:								
19	Clothing, men's, factory .....	21	65	32	410,778	133	522	1,406,630
20	Clothing, women's, factory .....	18	42	42	412,345	90	526	1,350,162
21	Clothing, children's, factory .....	3						
Miscellaneous clothing:								
22	Fur goods .....	17	25	8	95,145	18	31	121,887
23	Fur dressing and dyeing .....	1	8	3	25,882	10	27	75,154
24	Hats and caps .....	1						
25	Clothing, children's, factory .....	1						
26	Clothing, n.e.s. ....	2						
27	<b>Totals</b> .....	<b>61</b>	<b>140</b>	<b>85</b>	<b>944,150</b>	<b>251</b>	<b>1,106</b>	<b>2,953,833</b>
<b>7. Wood products:</b>								
28	Furniture .....	238	391	114	1,965,720	1,336	288	4,961,832
Saw and planing mills:								
29	Sash, door and planing mills .....	214	552	113	3,008,974	2,995	16	9,715,340
30	Sawmills .....	1,541	3,585	610	16,449,080	22,289	153	78,902,773
31	Veneer and plywood .....	17	422	116	3,300,350	4,580	877	19,130,900
Other wood industries:								
32	Boxes and baskets, wood .....	23	27	3	96,506	124	39	417,912
33	Morticians' goods .....	4	10	4	63,529	40	20	156,704
34	Woodenware .....	3	8	2	45,152	37	7	111,583
35	Wood turning .....	3	10	4	87,254	32	2	114,171
36	Beekeepers' and poultrymen's supplies	1	12	8	109,562	49	10	159,849
37	Cooperage .....	1						
38	Excelsior .....	1						
39	Flooring, hardwood .....	1						
40	Miscellaneous wood products, n.e.s. ....	42	109	40	691,170	691	26	2,443,384
41	<b>Totals</b> .....	<b>2,089</b>	<b>5,126</b>	<b>1,014</b>	<b>25,817,297</b>	<b>32,173</b>	<b>1,438</b>	<b>116,114,448</b>
<b>8. Paper products:</b>								
42	Boxes and bags, paper .....	16	110	62	767,155	613	348	3,311,910
43	Pulp and paper .....	12	1,274	338	10,306,909	5,625	129	24,763,799
44	Roofing paper .....	3	80	46	539,634	144	—	525,261
45	Miscellaneous paper goods .....	11	36	15	212,859	169	104	835,906
46	<b>Totals</b> .....	<b>42</b>	<b>1,500</b>	<b>461</b>	<b>11,826,557</b>	<b>6,551</b>	<b>581</b>	<b>29,436,876</b>

<sup>1</sup> See footnote 1, Table 1, page 6.<sup>2</sup> Confidential. Included under "Other textile industries."



TABLE 6. Principal Statistics of the Individual Industries, 1957 - Continued

Total employees	Total salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments	No.
number			dollars			
11	48,831	4,143	279,055	89,610	373,706	1 2
197	540,882	48,193	1,047,316	809,895	1,901,753	3 4
211	544,821	20,228	939,387	1,015,546	1,936,449	5
104	445,046	16,551	727,934	783,047	1,527,159	6
58	109,296	2,373	104,526	139,853	247,219	7 8 9
103	283,269	19,782	1,427,655	404,680	1,835,286	10 11 12
44	123,306	13,043	402,402	239,264	653,851	13
728	2,095,451	124,313	4,928,275	3,481,895	8,475,423	14 15
288	720,215	12,811	1,100,013	1,455,760	2,442,159	16 17
288	720,215	12,811	1,100,013	1,455,760	2,442,159	18
752	1,817,408	35,594	2,985,941	2,536,219	5,419,297	19
700	1,762,507	29,293	2,585,908	2,910,376	5,497,512	20 21
82	217,032	8,449	236,739	378,589	607,707	22 23
48	101,036	5,228	67,354	161,602	223,708	24 25 26
1,582	3,897,983	78,564	5,875,942	5,986,786	11,748,224	27
2,129	6,927,552	251,843	11,010,696	10,090,419	21,301,153	28
3,676	12,724,314	1,016,845	45,950,260	20,304,707	67,167,038	29
26,637	95,351,853	5,204,850	182,658,637	147,175,380	335,038,867 <sup>4</sup>	30
5,995	22,431,250	896,952	42,723,812	33,939,998	76,749,790	31
193	514,418	38,160	1,006,227	813,854	1,866,532	32
74	220,233	6,607	410,404	326,341	739,946	33
54	156,735	4,664	199,624	225,798	428,206	34
48	201,425	11,831	366,990	267,772	671,056	35 36
79	269,411	10,405	672,001	376,710	1,058,009	37 38
866	3,134,554	227,762	8,843,714	4,374,932	13,420,336	39 40
39,751	141,931,745	7,669,919	293,842,365	217,895,911	518,440,933	41
1,133	4,079,065	176,038	13,323,463	9,053,096	22,202,509	42
7,366	35,070,708	10,747,625	71,950,061	87,890,237	169,468,855	43
270	1,064,895	81,833	1,897,200	2,206,433	4,254,983	44
324	1,048,765	42,798	3,401,142	1,700,796	5,064,621	45
9,093	41,263,433	11,048,294	90,571,866	100,850,562	200,990,968	46

<sup>1</sup> Confidential. Included under "Miscellaneous clothing."

<sup>4</sup> Reported on a production basis.





TABLE 6. Principal Statistics of the Individual Industries, 1937 - Continued

No.	Industries	Estab- lish- ments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
			number		\$	number		\$
	<b>9. Printing, publishing and allied industries:</b>							
	Commercial printing:							
1	Printing and bookbinding.....	145	296	112	1,463,618	879	220	3,896,475
2	Trade composition.....	3	5	1	15,800	22	-	52,340
	Engraving, stereotyping and allied industries:							
3	Engraving, stereotyping and electro- typing.....	13	36	14	232,986	111	6	574,179
4	Lithographing.....	12	59	18	359,900	172	40	795,008
	Printing and publishing:							
5	Printing and publishing.....	86	995	597	6,519,912	1,291	181	5,764,855
6	Publishing (only) of periodicals.....	162	171	143	706,249	-	-	-
7	<b>Totals.....</b>	<b>421</b>	<b>1,562</b>	<b>885</b>	<b>9,298,465</b>	<b>2,475</b>	<b>447</b>	<b>11,082,857</b>
	<b>10. Iron and steel products:</b>							
8	Agricultural implements.....	5	12	3	43,097	34	-	108,359
9	Boilers, tanks and platework.....	16	118	34	751,580	582	3	2,823,460
10	Bridge and structural steel work.....	5	298	68	1,947,625	1,447	-	6,962,322
11	Castings, iron.....	19	85	32	689,205	609	5	2,672,916
12	Hardware, tools and cutlery.....	22	95	33	703,151	327	64	1,395,362
13	Heating and cooking apparatus.....	14	40	8	261,826	278	9	995,735
14	Machinery, industrial.....	45	428	144	2,806,600	1,386	89	5,912,079
15	Machine shops.....	109	260	51	1,384,678	811	9	3,134,305
16	Primary iron and steel.....	9	71	3	347,223	390	-	1,629,904
17	Sheet metal products.....	38	175	49	1,200,561	827	52	3,530,525
18	Wire and wire goods.....	15	91	33	636,452	231	48	917,734
19	Miscellaneous iron and steel products.....	37	102	10	504,389	378	4	1,480,701
20	Machinery, household, office and store	2						
21	<b>Totals.....</b>	<b>336</b>	<b>1,775</b>	<b>468</b>	<b>11,276,387</b>	<b>7,300</b>	<b>283</b>	<b>31,563,402</b>
	<b>11. Transportation equipment:</b>							
22	Aircraft and parts.....	4	47	31	345,303	145	2	540,462
23	Boat building.....	58	88	9	374,854	311	1	1,091,400
24	Motor vehicle parts.....	19	56	12	404,682	241	-	930,533
25	Shipbuilding.....	24	448	146	2,955,229	4,318	6	20,080,570
26	Motor vehicles.....	2	84	13	472,557	191	-	729,677
27	Railway rolling stock.....	1						
28	<b>Totals.....</b>	<b>108</b>	<b>723</b>	<b>211</b>	<b>4,552,625</b>	<b>5,206</b>	<b>9</b>	<b>23,372,642</b>
	<b>12. Non-ferrous metal products:</b>							
29	Aluminum products.....	9	19	3	98,134	40	3	158,493
30	Brass and copper products.....	18	42	8	229,691	143	-	583,330
31	Jewellery and silverware.....	18	37	17	147,216	71	12	235,135
32	White metal alloys.....	4	964	255	6,824,031	5,256	35	23,940,412
33	Non-ferrous metal smelting and refining.....	2						
34	Miscellaneous non-ferrous metal products	4						
35	<b>Totals.....</b>	<b>55</b>	<b>1,062</b>	<b>283</b>	<b>7,299,072</b>	<b>5,510</b>	<b>50</b>	<b>24,917,370</b>
	<b>13. Electrical apparatus and supplies:</b>							
36	Batteries.....	9	24	4	80,908	52	11	172,798
37	Refrigerators, vacuum cleaners and ap- pliances.....	3	10	8	101,371	67	-	248,239
38	Telecommunication equipment.....	10	39	20	234,712	78	32	234,233
39	Machinery, heavy, electrical.....	5	66	23	546,594	154	15	649,810
40	Miscellaneous electrical apparatus and supplies.....	15	105	53	887,089	207	75	927,194
41	<b>Totals.....</b>	<b>42</b>	<b>244</b>	<b>108</b>	<b>1,850,674</b>	<b>558</b>	<b>133</b>	<b>2,232,274</b>

<sup>1</sup> See footnote 1, Table 1, page 6.



TABLE 6. Principal Statistics of the Individual Industries, 1957 - Continued

Total employees	Total salaries	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments	No.
number	dollars					
1,507	5,360,093	142,997	3,599,593	7,448,963	11,191,563	1
28	68,140	1,320	2,740	97,823	101,420	2
167	807,165	20,103	225,077	1,193,124	1,441,627	3
289	1,154,908	27,636	1,415,061	1,796,503	3,198,824	4
3,064	12,284,767	275,739	7,157,927	22,768,668	30,196,331	5
314	706,249	-	1,940,984	2,610,282	4,551,266 <sup>2</sup>	6
<b>5,369</b>	<b>20,381,322</b>	<b>467,795</b>	<b>14,341,382</b>	<b>35,915,363</b>	<b>50,681,031</b>	<b>7</b>
49	151,456	10,080	246,754	367,012	601,567	8
737	3,575,040	116,451	5,420,045	4,974,277	9,971,156	9
1,813	8,909,947	253,493	14,881,595	13,985,517	29,120,605 <sup>2</sup>	10
731	3,362,121	165,233	8,954,946	5,802,282	14,683,851	11
519	2,098,513	102,954	3,657,492	4,873,172	8,361,790	12
335	1,257,561	49,928	1,950,836	1,695,618	3,558,147	13
2,047	8,718,679	242,168	9,330,836	14,733,644	23,795,635	14
1,131	4,518,983	182,556	3,788,029	6,231,867	10,285,492	15
464	1,977,127	376,267	3,394,082	2,953,418	6,538,720	16
1,103	4,731,086	196,248	14,591,840	10,165,596	24,641,986	17
403	1,554,186	65,030	3,766,547	3,615,039	7,392,698	18
494	1,985,090	127,809	3,058,282	3,083,233	6,187,591	19
						20
<b>9,826</b>	<b>42,839,789</b>	<b>1,888,217</b>	<b>73,041,284</b>	<b>72,480,675</b>	<b>145,139,238</b>	<b>21</b>
225	885,765	46,662	448,722	1,056,350	1,551,734 <sup>2</sup>	22
409	1,466,254	48,354	1,351,849	1,975,468	3,346,220	23
309	1,335,215	58,223	1,973,221	2,255,077	4,273,131	24
4,918	23,035,799	479,324	11,552,002	34,718,950	46,750,276 <sup>2</sup>	25
288	1,202,234	29,641	1,350,227	2,083,698	3,505,942	26
						27
<b>6,149</b>	<b>27,925,267</b>	<b>662,204</b>	<b>16,676,021</b>	<b>42,089,543</b>	<b>59,427,303</b>	<b>28</b>
65	256,627	18,573	244,019	577,679	832,112	29
193	813,021	51,079	1,273,360	1,244,625	2,590,643	30
137	382,351	5,827	348,730	478,863	810,413	31
						32
6,510	30,764,443	7,474,058	104,906,085	46,751,750	159,088,692	33
						34
<b>6,905</b>	<b>32,216,442</b>	<b>7,549,537</b>	<b>106,772,194</b>	<b>49,052,917</b>	<b>163,321,860</b>	<b>35</b>
91	253,706	24,147	546,925	461,518	1,016,271	36
85	349,610	12,251	694,481	581,892	1,246,861	37
169	468,945	25,063	671,389	1,123,319	1,813,606	38
258	1,196,404	28,366	1,941,266	2,515,372	4,405,678	39
440	1,814,283	65,286	7,802,518	3,522,698	10,923,398	40
<b>1,043</b>	<b>4,082,948</b>	<b>155,113</b>	<b>11,656,579</b>	<b>8,204,799</b>	<b>19,405,814</b>	<b>41</b>

<sup>1</sup> Reported on a production bases.





TABLE 6. Principal Statistics of the Individual Industries, 1957 - Concluded

No.	Industries	Estab- lish- ments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
			number		\$	number		\$
<b>14. Non-Metallic mineral products:</b>								
1	Clay products from domestic clay .....	8	46	9	257,651	257	-	869,250
2	Clay products from imported clay .....	2	2	2	2	2	2	2
3	Concrete products .....	56	165	32	834,724	754	3	3,110,155
4	Glass and glass products .....	8	16	3	59,175	42	8	124,620
5	Lime .....	3	17	2	62,271	88	-	301,952
6	Stone products .....	10	33	5	201,341	83	-	273,720
Other non-metallic mineral industries:								
7	Asbestos products .....	2						
8	Cement, hydraulic .....	1						
9	Clay products from imported clay .....	2	43	13	334,719	376	17	1,722,090
10	Gypsum products .....	1						
11	Non-metallic mineral products .....	4	9	2	41,765	25	-	89,958
12	<b>Totals</b> .....	<b>95</b>	<b>329</b>	<b>66</b>	<b>1,791,646</b>	<b>1,625</b>	<b>28</b>	<b>6,491,745</b>
<b>15. Products of petroleum and coal:</b>								
13	Coke and gas products .....	2						
14	Petroleum products .....	5	466	105	3,051,178	910	-	4,082,985
15	<b>Totals</b> .....	<b>7</b>	<b>468</b>	<b>105</b>	<b>3,051,178</b>	<b>910</b>	<b>-</b>	<b>4,082,985</b>
<b>16. Chemicals and allied products:</b>								
16	Acids, alkalies and salts .....	4	25	9	197,656	162	2	626,377
17	Fertilizers .....	4	245	17	1,441,668	839	3	3,525,583
18	Medicinal and pharmaceutical preparations ..	13	16	7	80,470	12	20	76,057
19	Paints, varnishes and lacquers .....	13	105	63	754,896	239	49	873,609
20	Primary plastics .....	3	43	12	202,571	39	-	160,880
21	Soaps, washing compounds and cleaning preparations .....	14	27	9	112,551	30	11	99,769
22	Toilet preparations .....	3						
23	Vegetable oils .....	1	7	2	31,779	19	-	58,870
Other chemical industries:								
24	Adhesives .....	3	4	2	13,267	6	-	15,960
25	Gases, compressed .....	7	50	19	243,132	61	-	263,951
26	Inks .....	3	8	2	36,696	8	-	32,841
27	Miscellaneous chemical products, n.e.s. ..	26	127	52	720,768	187	11	679,999
28	Coal tar distillation .....	1						
29	Polishes and dressings .....	2	4	1	15,245	8	-	25,743
30	<b>Totals</b> .....	<b>97</b>	<b>661</b>	<b>195</b>	<b>3,850,699</b>	<b>1,610</b>	<b>96</b>	<b>6,439,639</b>
<b>17. Miscellaneous industries:</b>								
31	Brooms, brushes and mops .....	7	14	8	90,612	41	19	148,191
32	Plastics products .....	13	16	8	82,621	28	38	142,618
33	Instruments and related products .....	4	8	2	29,134	7	-	29,814
34	Orthopaedic and surgical appliances .....	6	7	2	32,580	6	2	21,288
35	Sporting goods .....	11	9	1	23,828	22	42	157,723
Other miscellaneous industries:								
36	Ice, artificial .....	10	9	3	37,484	51	-	169,075
37	Lamps, electric, and lamp shades .....	3	7	7	60,696	37	19	138,073
38	Models and patterns, excluding paper .....	6	8	1	47,281	17	1	84,897
39	Signs, electric, neon and other .....	44	132	51	832,043	352	33	1,593,142
40	Stamps and stencils, rubber and metal .....	9	17	8	92,997	28	8	100,530
41	Statuary, art goods, regalia and novelties ..	8	6	2	12,231	3	8	19,143
42	Umbrellas .....	3	6	-	23,516	2	11	21,325
43	Candles .....	1						
44	Fountain pens and pencils .....	1						
45	Hair goods .....	2						
46	Musical instruments .....	1						
47	Tobacco, cigars and cigarettes .....	1	13	4	46,763	12	8	67,729
48	Toys and games .....	2						
49	Typewriter supplies .....	1						
50	Miscellaneous industries .....	1						
51	<b>Totals<sup>4</sup></b> .....	<b>134</b>	<b>252</b>	<b>95</b>	<b>1,411,786</b>	<b>606</b>	<b>189</b>	<b>2,693,548</b>
52	<b>Grand totals</b> .....	<b>4,250</b>	<b>18,322</b>	<b>5,107</b>	<b>98,069,454</b>	<b>74,753</b>	<b>9,449</b>	<b>307,060,478</b>

<sup>1</sup> See footnote 1, Table 1, page 6.<sup>2</sup> Confidential. Included under "Other non-metallic mineral industries".



TABLE 6. Principal Statistics of the Individual Industries, 1957 - Concluded

Total employees	Total salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments	No.
number			dollars			
312	1,126,901	410,291	156,599	1,453,811	2,020,701	1
954	3,944,879	349,538	7,538,996	6,749,147	14,386,291	2
69	183,795	5,419	255,435	193,983	474,937	3
107	364,223	278,239	63,194	564,833	906,266	4
121	475,061	46,579	492,266	927,082	1,493,628	5
						6
449	2,056,809	1,827,805	3,592,630	5,195,085	10,639,731	7
36	131,723	28,810	198,518	182,856	393,120	8
2,048	8,283,391	2,946,681	12,297,638	15,266,797	30,514,674	9
						10
1,481	7,134,163	4,231,500	78,603,156	56,884,641	139,719,297	11
1,481	7,134,163	4,231,500	78,603,156	56,884,641	139,719,297	12
198	824,033	382,745	878,685	2,765,275	3,570,812	13
1,104	4,967,251	762,925	12,474,966	13,732,237	26,920,140	14
55	156,527	6,205	225,359	287,161	517,926	15
456	1,628,505	64,211	4,573,167	4,812,596	9,542,446	16
94	363,451	40,061	3,280,945	1,994,748	5,345,386	17
77	212,320	12,991	589,583	987,884	1,580,562	18
28	90,649	31,239	2,475,553	161,747	2,801,375	19
12	29,227	3,184	110,044	156,006	271,173	20
130	507,083	67,348	415,193	2,143,321	2,616,876	21
18	69,537	4,885	71,355	117,431	198,217	22
377	1,400,767	90,414	2,134,170	2,396,941	4,507,312	23
13	40,988	7,270	83,291	138,803	224,907	24
2,562	10,290,338	1,473,478	27,312,311	29,694,150	58,097,132	25
80	238,803	6,282	256,451	383,351	632,047	26
90	225,239	9,663	470,918	317,053	800,384	27
17	58,948	4,245	5,760	54,686	65,465	28
17	53,868	2,671	32,632	80,670	116,343	29
74	181,551	9,515	200,639	351,850	566,784	30
63	206,559	66,933	37,643	349,872	466,707	31
70	198,769	5,266	325,592	302,744	619,025	32
27	132,178	2,807	29,278	163,619	196,948	33
568	2,425,185	75,414	1,807,930	3,421,125	5,344,091	34
61	193,527	7,206	104,803	294,668	406,692	35
19	31,374	2,567	11,428	40,539	53,603	36
19	44,841	2,730	78,854	89,634	171,418	37
						38
						39
						40
						41
						42
						43
						44
						45
37	114,492	7,504	148,263	266,849	419,735	46
						47
						48
						49
						50
1,142	4,105,334	202,803	3,510,191	6,116,860	9,859,242	51
106,631	406,129,932	44,399,471	985,519,123	767,914,301	1,785,298,750	52

<sup>1</sup> Reported on a production basis.  
<sup>2</sup> Includes "Tobacco, cigars and cigarettes".





YUKON AND NORTHWEST TERRITORIES



TABLE 7. Principal Statistics of the Manufacturing Industries of Yukon and Northwest Territories, 1939 to 1957

Year	Estab- lish- ments	Capital	Em- ployees	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Gross value of products <sup>2</sup>
	No.	\$	No.	dollars			
1939 .....	5	538,847	55	97,766	135,500	92,054	242,968
1940 .....	9	666,281	78	123,276	97,240	152,733	266,745
1941 .....	9	785,012	59	111,641	129,477	199,863	341,377
1942 .....	9	852,827	68	106,278	139,006	263,471	417,773
1943 .....	8	589,841	62	120,714	138,369	237,709	395,943
1944 .....	12	Not collected	67	118,972	189,718	280,803	489,256
1945 .....	12	"	64	126,940	153,466	517,685	704,663
1946 .....	13	"	92	200,560	172,845	408,727	646,295
1947 .....	14	"	145	313,281	690,533	525,030	1,344,109
1948 .....	17	"	137	346,220	818,919	379,525	1,330,110
1949 .....	18	"	148	359,068	643,807	604,896	1,377,453
1950 .....	19	"	123	285,656	1,039,954	569,167	1,741,531
1951 .....	18	"	152	405,690	1,097,991	758,986	2,018,909
1952 .....	23	"	164	530,126	1,075,561	1,022,974	2,288,039
1953 .....	30	"	177	569,995	1,349,970	1,012,008	2,516,683
1954 .....	31	"	191	630,316	1,492,898	1,855,633	3,536,300
1955 .....	26	"	170	604,507	2,843,895	1,732,511	4,751,000
1956 .....	24	"	175	681,433	3,867,415	1,076,223	5,130,497
1957 .....	22	"	166	657,765	1,627,311	1,409,691	3,221,268

<sup>1</sup> In 1951 and previous years the value added by manufacture is computed by subtracting the cost of fuel, electricity and materials used from the gross value of products. For years 1952 and 1953 the deduction is made from the value of factory shipments and in 1954 and subsequent years from the calculated value of production (shipments plus closing inventory, minus opening inventory of finished products).

<sup>2</sup> In 1952 and subsequent years the basis of collection is "Value of factory shipments" instead of "Gross value of products".

TABLE 8. Principal Statistics Compared, 1956 and 1957

Principal statistics	1956	1957	+ Increase - Decrease
Establishments ..... No.	24	22	- 2
Supervisory and office employees:			
Male ..... "	37	36	- 1
Female ..... "	9	12	+ 3
Salaries ..... \$	174,307	185,935	+ 11,628
Production workers:			
Male ..... No.	111	100	- 11
Female ..... "	18	18	-
Wages ..... \$	507,126	471,830	- 35,296
Cost of fuel and electricity ..... \$	188,560	179,171	- 9,389
Cost at plant of materials used ..... \$	3,867,415	1,627,311	-2,240,104
Value added by manufacture <sup>1</sup> ..... \$	1,076,223	1,409,691	+ 333,468
Selling value of factory shipments ..... \$	5,130,497	3,221,268	-1,909,229

<sup>1</sup> See footnote 1, Table 7, above.





TABLE 9. Principal Statistics of the Individual Industries, 1957

No.	Industries	Estab- lish- ments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
		number		\$	number		\$	
1	1. Foods and beverages:							
2	Bread and other bakery products .....	2	4	4	25,613	10	5	41,209
	Carbonated beverages .....	3						
3	<b>Totals</b> .....	<b>5</b>	<b>4</b>	<b>4</b>	<b>25,613</b>	<b>10</b>	<b>5</b>	<b>41,209</b>
4	2. Tobacco and tobacco products .....	—	—	—	—	—	—	—
5	3. Rubber products .....	—	—	—	—	—	—	—
6	4. Leather products .....	—	—	—	—	—	—	—
7	5. Textiles .....	—	—	—	—	—	—	—
8	6a. Knitting mills .....	—	—	—	—	—	—	—
9	6b. Clothing .....	—	—	—	—	—	—	—
10	7. Wood products:							
11	Furniture .....	1	16	2	34,106	36	—	104,849
	Sawmills .....	10						
12	<b>Totals</b> .....	<b>11</b>	<b>16</b>	<b>2</b>	<b>34,106</b>	<b>36</b>	<b>—</b>	<b>104,849</b>
13	8. Paper products .....	—	—	—	—	—	—	—
14	9. Printing, publishing and allied industries: Printing and publishing .....	1	1	1	1	1	1	1
15	10. Iron and steel products: Sheet metal products .....	1	1	1	1	1	1	1
16	11. Transportation equipment .....	—	—	—	—	—	—	—
17	12. Non-ferrous metal products: Jewellery and silverware .....	1	1	1	1	1	1	1
18	13. Electrical apparatus and supplies .....	—	—	—	—	—	—	—
19	14. Non-metallic mineral products .....	—	—	—	—	—	—	—
20	15. Products of petroleum and coal: Petroleum products .....	1	1	1	1	1	1	1
21	16. Chemicals and allied products: Acids, alkalis and salts .....	1	1	1	1	1	1	1
22	17. Miscellaneous industries .....	—	—	—	—	—	—	—
23	Industries listed above for which figures can- not be shown under their respective group:							
24	Acids, alkalis and salts .....	1	16	6	126,216	54	13	325,772
25	Jewellery and silverware .....	1						
26	Petroleum products .....	1						
27	Printing and publishing .....	2						
28	Sheet metal products .....	1						
29	<b>Grand totals</b> .....	<b>22</b>	<b>36</b>	<b>12</b>	<b>185,935</b>	<b>100</b>	<b>18</b>	<b>471,830</b>

See footnote 1, Table 7, page 21.



TABLE 9. Principal Statistics of the Individual Industries, 1957

Total employees	Total salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments	No.
number			dollars			
23	66,822	16,099	84,312	169,738	269,116	1
23	66,822	16,099	84,312	169,738	269,116	2
-	-	-	-	-	-	3
-	-	-	-	-	-	4
-	-	-	-	-	-	5
-	-	-	-	-	-	6
-	-	-	-	-	-	7
-	-	-	-	-	-	8
-	-	-	-	-	-	9
54	138,955	11,696	238,080	231,136	481,678	10
54	138,955	11,696	238,080	231,136	481,678	11
-	-	-	-	-	-	12
1	1	1	1	1	1	13
1	1	1	1	1	1	14
-	-	-	-	-	-	15
1	1	1	1	1	1	16
-	-	-	-	-	-	17
-	-	-	-	-	-	18
1	1	1	1	1	1	19
1	1	1	1	1	1	20
-	-	-	-	-	-	21
-	-	-	-	-	-	22
89	451,988	151,376	1,304,919	1,008,817	2,470,474	23
166	657,765	179,171	1,627,311	1,409,691	3,221,268	24
						25
						26
						27
						28
						29

<sup>1</sup> Confidential. See line 23.

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