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# THE MANUFACTURING INDUSTRIES OF CANADA

## Section F

BRITISH COLUMBIA, YUKON AND NORTHWEST TERRITORIES

1956

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## NOTICE

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:

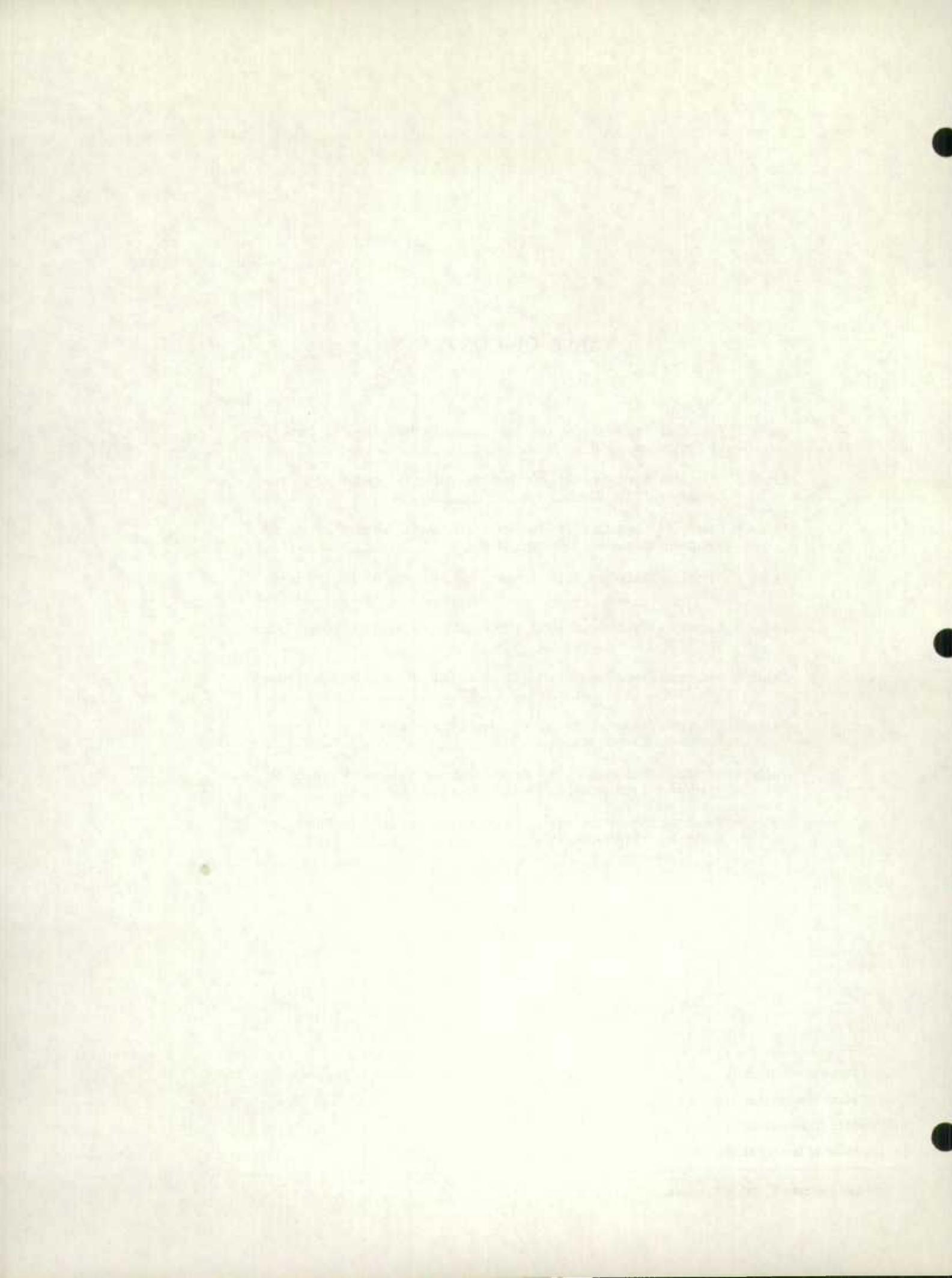
- I — General Review of the Manufacturing Industries, \$1.50
- II — The Manufacturing Industries of Canada,  
(7 sections, see below:)
- III — Foods and Beverages
- IV — Tobacco and Tobacco Products
- V — Rubber Products
- VI — Leather Products
- VII — Textile Mills
- VIII — Knitting Mills
- IX — Clothing
- 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, 25¢
- Section B. Atlantic Provinces, 50¢
- Section C. Province of Quebec, 25¢
- Section D. Province of Ontario, 25¢
- Section E. Prairie Provinces, 40¢
- Section F. Province of British Columbia, including Yukon and Northwest Territories, 25¢
- Section G. The Manufacturing Industries of Canada,  
Regional Distribution, 75¢

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# THE MANUFACTURING INDUSTRIES OF CANADA

## Section F

### BRITISH COLUMBIA, YUKON AND NORTHWEST TERRITORIES

1956

British Columbia, with factory shipments valued at \$1,859,368,466, 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.

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 42 p.c. of the Canadian total holds the dominant position, outranking both Ontario and Quebec which account respectively for 25 and 22 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 \$397,934,856, and pulp and paper second with \$184,526,395. Third in importance was the petroleum products industry with factory shipments valued at \$123,235,472. 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 6.6 p.c. in 1956. In fourth place was veneer and plywood with \$87,532,258 while in fifth place was fish processing, based principally in the estuarial salmon fisheries. This industry was in third place in 1953. British Columbia accounted for approximately 48 p.c. of the output of the fish processing industry in 1956 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, miscellaneous food preparations, shipbuilding, fertilizers, printing and publishing, butter and cheese, fruit and vegetable preparations, bridge and structural steel, etc. The non-ferrous metal smelting and refining industry also ranks high 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 1956 totalled 2,566,460 h.p., out of a Canadian total of 18,403,048 h.p., is exceeded only by Quebec and Ontario. Present developments are practically all located in the southern part of the province in the Fraser and Columbia River Basins. The Aluminum Co. of Canada is making excellent progress in its great Kemano-Kitimat scheme, involving diversion of the head-waters of the Fraser River through the coastal range by a ten-mile tunnel to an underground powerhouse. The highlight of hydro-electric construction in 1955 was the completion of the first stage of this project. The first four turbines, each of 150,000 h.p. were brought into operation. A fifth unit of 150,000 h.p. is scheduled for completion in 1957, 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 90,000 tons of aluminum per annum, with a potential of 550,000 tons, a production which will further strengthen Canada's position as an important source of this vital metal.

Manufacturing establishments reporting in 1956 numbered 4,393. These plants furnished employment to 108,595 persons who received \$393,869,388 in salaries and wages. They also shipped goods with a selling value at the factory of \$1,859,368,466 and spent \$1,007,882,346 for materials, while the value added by manufacture totalled \$824,249,273.

The manufacturing industries of British Columbia expanded during 1954, at a time when the rest of Canada experienced 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 the value of shipments. British Columbia was the only province in 1955 reporting 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. Of all provinces British Columbia reported the greatest increase in employment and value of factory shipments. Since 1953 employees were 15.7 p.c. higher as compared with an increase of only 1.9 p.c. for Canada, while the value of factory shipments were 36.0 p.c. higher for British Columbia and 21.7 p.c. for Canada as a whole.

TABLE 1. Principal Statistics of the Manufacturing Industries of Canada by Provinces, 1956

Provinces	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Newfoundland.....	783	10,502	30,462,735	55,451,956	62,607,709	123,691,344
Prince Edward Island .....	192	1,775	3,233,404	17,806,842	6,161,628	24,497,245
Nova Scotia .....	1,402	30,937	83,948,510	214,779,069	159,820,242	384,398,103
New Brunswick .....	1,004	22,560	61,063,301	176,440,306	125,314,488	313,280,599
Quebec .....	12,112	446,137	1,396,414,564	3,605,521,666	2,888,148,758	6,622,502,699
Ontario .....	13,215	641,190	2,310,634,396	5,683,753,088	4,868,570,251	10,655,098,620
Manitoba .....	1,534	42,821	133,505,971	367,024,766	270,017,554	647,389,185
Saskatchewan.....	798	11,536	36,683,383	176,871,188	113,627,642	298,203,489
Alberta .....	1,971	36,792	120,195,105	412,138,247	285,830,811	703,188,739
British Columbia .....	4,393	108,595	393,869,388	1,007,882,346	824,249,273	1,859,368,466
Yukon and Northwest Territories....	24	175	681,433	3,867,415	1,076,223	5,130,497
<b>Canada</b> .....	<b>37,428</b>	<b>1,353,020</b>	<b>4,570,692,190</b>	<b>11,721,536,889</b>	<b>9,605,424,579</b>	<b>21,636,748,986</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 1956

Year	Establishments	Capital	Employees	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.	\$	\$	\$	\$
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	144,466,346	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

<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, 1955 and 1956

Principal statistics		1955	1956	+ Increase - Decrease
Establishments .....	No.	4,486	4,393	- 93
Supervisory and office employees:				
Male .....	No.	15,119	15,864	+ 745
Female .....	"	4,478	5,323	+ 845
Salaries .....	\$	79,930,870	90,360,706	+ 10,429,836
Production workers:				
Male .....	No.	73,639	77,982	+ 4,343
Female .....	"	9,172	9,426	+ 254
Wages .....	\$	273,879,857	303,508,682	+ 29,628,825
Cost of fuel and electricity .....	"	34,555,265	42,617,741	+ 8,062,476
Cost at plant of materials used .....	"	895,973,668	1,007,882,346	+111,908,678
Value added by manufacture <sup>1</sup> .....	"	750,877,508	824,249,273	+ 73,371,765
Selling value of factory shipments .....	"	1,679,344,816	1,859,368,466	+180,023,650

<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, 1956

No.	Industries	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Selling value of factory shipments
		No.	No.	\$	\$	\$	\$
1	Sawmills .....	1,746	30,295	102,513,109	213,771,245	178,630,187	397,934,856 <sup>2</sup>
2	Pulp and paper .....	12	7,386	35,248,286	79,557,505	97,235,818	184,526,395
3	Petroleum products .....	5	1,307	6,507,873	72,415,680	47,475,305	123,235,472 <sup>2</sup>
4	Veneer and plywood .....	17	6,050	22,301,157	45,810,977	42,792,191	87,532,258
5	Fish processing .....	55	3,334	10,171,347	46,879,193	42,912,348	81,979,253
6	Sash, door and planing mills .....	221	4,002	13,248,196	52,398,688	23,487,412	76,412,294
7	Slaughtering and meat packing .....	12	1,555	6,003,952	44,503,876	9,559,586	54,667,475
8	Miscellaneous food preparations .....	42	875	2,560,020	37,974,817	9,487,612	47,398,782
9	Shipbuilding .....	22	4,643	19,752,840	11,633,194	30,183,071	42,290,932 <sup>2</sup>
10	Fertilizers .....	5	1,179	5,217,234	12,917,576	18,822,008	34,596,322
11	Printing and publishing .....	88	3,197	12,779,420	7,438,267	23,523,901	31,174,985
12	Butter and cheese .....	27	1,934	6,713,947	19,317,242	10,170,544	29,997,664
13	Fruit and vegetable preparations .....	66	2,249	5,087,999	17,437,498	9,453,243	28,452,269
14	Bridge and structural steel .....	4	1,784	8,154,984	15,310,939	12,760,455	28,311,242 <sup>2</sup>
15	Bread and other bakery products .....	290	3,034	9,019,406	12,396,058	14,324,066	27,573,172
16	Machinery, industrial .....	41	2,190	8,380,127	9,007,605	17,333,371	25,735,329
17	Sheet metal products .....	33	1,033	4,210,885	13,283,771	8,260,913	21,525,324
18	Furniture .....	225	2,196	6,418,602	10,686,850	9,301,588	20,350,518
19	Boxes and bags, paper .....	17	1,056	3,531,168	12,238,854	6,439,427	18,829,597
20	Feeds, stock and poultry, prepared .....	40	697	2,271,713	14,576,674	3,950,157	18,769,820
21	Breweries .....	9	639	2,598,540	4,044,499	13,176,487	17,845,474
	Totals, leading industries listed above <sup>3</sup> .....	2,977	80,635	292,690,805	753,601,008	629,279,690	1,399,139,433
	Totals, all industries .....	4,393	108,595	393,869,388	1,007,882,346	824,249,273	1,859,368,466

<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.

TABLE 5. Principal Statistics by Industrial Groups, 1955 and 1956

No.	Industrial group	Establishments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
	No.	No.	No.	No.	\$	No.	No.	\$
1955								
1	Foods and beverages .....	667	2,182	917	11,872,074	9,251	4,189	37,369,295
2	Tobacco and tobacco products .....	2	2	2	2	2	2	2
3	Rubber products .....	4	9	2	55,611	26	10	101,748
4	Leather products .....	18	48	35	307,399	214	196	866,680
5	Textiles .....	40	95	40	563,056	259	327	1,208,341
6	Knitting mills .....	4	15	13	117,673	35	184	445,237
7	Clothing .....	70	138	70	781,235	246	1,033	2,499,873
8	Wood products .....	2,400	5,475	965	24,507,562	35,494	1,509	118,561,997
9	Paper products .....	46	1,189	405	8,392,058	6,458	588	29,514,677
10	Printing, publishing and allied industries .....	415	1,542	840	8,096,081	2,199	419	9,634,072
11	Iron and steel products .....	311	1,353	385	7,914,634	6,059	321	22,461,553
12	Transportation equipment .....	104	548	137	2,933,002	3,877	7	14,437,264
13	Non-ferrous metal products .....	49	876	236	5,334,257	4,408	54	17,727,678
14	Electrical apparatus and supplies .....	38	149	51	938,528	445	63	1,439,055
15	Non-metallic mineral products .....	90	255	63	1,309,406	1,468	18	5,139,691
16	Products of petroleum and coal .....	8	400	90	2,396,295	984	—	4,090,302
17	Chemicals and allied products .....	92	602	154	3,315,202	1,645	93	6,193,504
18	Miscellaneous industries <sup>3</sup> .....	130	243	75	1,096,797	571	161	2,188,890
19	Totals, 1955 .....	4,486	15,119	4,478	79,930,870	73,639	9,172	273,879,857
1956								
20	Foods and beverages .....	663	2,281	988	12,970,036	9,214	4,200	39,162,554
21	Tobacco and tobacco products .....	2	2	2	2	2	2	2
22	Rubber products .....	4	10	3	59,716	30	10	127,924
23	Leather products .....	19	49	37	353,132	208	233	1,023,756
24	Textiles .....	43	103	42	599,743	217	362	1,244,132
25	Knitting mills .....	4	14	12	139,522	36	216	547,012
26	Clothing .....	60	135	79	851,513	258	1,008	2,647,173
27	Wood products .....	2,288	5,462	1,042	26,088,077	35,727	1,524	122,366,531
28	Paper products .....	44	1,407	460	10,318,226	6,671	593	30,898,851
29	Printing, publishing and allied industries .....	424	1,605	917	8,704,936	2,282	420	10,716,159
30	Iron and steel products .....	327	1,528	443	9,220,463	7,727	375	30,763,918
31	Transportation equipment .....	101	608	166	3,616,168	4,909	8	20,066,887
32	Non-ferrous metal products .....	49	889	639	6,859,152	5,442	48	23,083,984
33	Electrical apparatus and supplies .....	35	182	73	1,310,588	466	103	1,863,611
34	Non-metallic mineral products .....	93	290	64	1,524,196	1,494	42	5,574,571
35	Products of petroleum and coal .....	9	433	96	2,925,926	1,095	—	4,727,649
36	Chemicals and allied products .....	97	628	177	3,529,254	1,619	101	6,295,765
37	Miscellaneous industries <sup>3</sup> .....	133	240	85	1,290,058	587	177	2,398,205
38	Totals, 1956 .....	4,393	15,864	5,323	90,360,706	77,982	9,426	303,508,682

<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, 1955 and 1956

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.
No.	\$	\$	\$	\$	\$	
16,539	49,241,369	4,641,016	212,627,607	107,792,278	323,395,341	1
2	2	2	2	2	2	2
47	157,359	20,623	87,542	233,916	343,474	3
493	1,174,079	33,394	2,022,191	1,889,722	3,897,639	4
721	1,771,397	99,356	4,480,124	3,064,231	7,823,376	5
247	562,910	11,573	759,404	1,076,515	1,836,958	6
1,487	3,281,108	68,477	5,450,474	4,953,085	10,454,440	7
43,443	143,069,559	7,617,381	311,653,033	270,777,218	589,778,471	8
8,640	37,906,735	8,578,932	90,486,049	105,177,332	204,185,484	9
5,000	17,730,153	364,790	11,965,388	30,225,896	42,550,838	10
8,118	30,376,187	1,610,074	48,226,842	55,585,752	104,259,300	11
4,569	17,370,266	415,424	14,226,460	28,931,716	43,693,697	12
5,574	23,061,935	4,245,031	85,644,022	37,168,503	126,984,777	13
708	2,377,583	102,654	6,797,351	4,366,222	11,129,767	14
1,804	6,449,097	2,119,494	8,144,502	14,088,364	23,765,705	15
1,474	6,486,597	3,316,250	66,298,896	41,236,973	110,852,119	16
2,494	9,508,706	1,112,803	24,519,137	38,770,615	66,069,567	17
1,050	3,285,687	197,993	2,584,646	5,539,170	8,323,863	18
102,408	353,810,727	34,555,265	895,973,668	750,877,508	1,679,344,816	19
16,683	52,132,590	5,125,928	228,272,295	134,096,419	357,936,229	20
2	2	2	2	2	2	21
53	187,640	18,570	129,279	321,537	470,565	22
533	1,376,888	35,846	2,349,589	2,009,531	4,299,780	23
724	1,843,875	117,013	5,153,113	3,360,799	8,544,151	24
278	686,534	12,609	1,080,076	1,402,236	2,348,609	25
1,480	3,498,686	66,437	5,869,603	5,323,083	11,014,955	26
43,755	148,454,608	7,923,498	333,387,130	260,655,238	599,637,945	27
9,131	41,217,077	9,649,842	99,040,890	107,631,115	214,370,009	28
5,224	19,421,095	425,573	13,699,146	34,727,110	48,770,712	29
10,073	39,984,381	1,968,837	67,244,736	73,720,433	140,240,237	30
5,691	23,683,055	588,027	16,841,586	37,151,290	54,337,935	31
7,018	29,943,136	8,526,352	107,776,808	51,353,768	167,807,430	32
824	3,174,199	128,047	9,639,057	6,164,995	16,215,380	33
1,890	7,098,767	2,520,196	11,179,428	14,316,712	28,080,527	34
1,624	7,653,575	4,199,544	76,278,946	51,634,715	132,113,205	35
2,525	9,825,019	1,112,212	26,668,516	34,625,881	63,993,654	36
1,089	3,688,263	198,210	3,272,148	5,754,411	9,187,143	37
108,595	393,869,388	42,616,741	1,007,882,346	824,249,273	1,859,368,466	38

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

TABLE 6. Principal Statistics of the Individual Industries, 1956

No.	Industries	Establishments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
		No.	No.	No.	\$	No.	No.	\$
<b>1. Foods and beverages:</b>								
Bakery products:								
1	Biscuits .....	3	6	4	45,679	23	23	113,747
2	Bread and other bakery products .....	290	382	166	1,759,494	1,622	864	7,259,912
Beverages:								
3	Breweries .....	9	71	18	552,851	532	18	2,045,689
4	Carbonated beverages .....	35	110	47	572,212	219	33	610,288
5	Distilled liquors .....	3	70	31	382,192	334	231	1,892,539
6	Wines .....	5	16	—	75,785	34	5	111,867
Canning and processing:								
7	Fish processing .....	55	570	135	2,881,326	1,710	919	7,290,021
8	Fruit and vegetable preparations .....	66	252	116	1,322,096	857	1,024	3,765,903
Dairy products:								
9	Butter and cheese .....	27	151	159	1,050,929	1,539	85	5,663,018
10	Concentrated milk products .....	1	28	6	127,203	125	30	503,694
11	Dairy products, other .....	14		2	—	—	—	—
Grain mill products:								
12	Feeds, stock and poultry, prepared .....	40	131	82	757,168	446	38	1,514,545
13	Flour mills .....	1	4	2	15,798	24	9	62,837
14	Foods, breakfast .....	3		—	—	—	—	—
Meat products:								
15	Animal oils and fats .....	2	30	7	182,516	105	102	649,699
16	Sausage and sausage casings .....	11		2	—	—	—	—
17	Slaughtering and meat packing .....	12		85	1,546,916	1,001	234	4,457,036
Other food industries:								
18	Confectionery .....	40	37	19	161,743	63	166	461,278
19	Macaroni and kindred products .....	3	2	2	7,237	13	13	42,843
20	Miscellaneous food preparations .....	42	186	109	1,528,891	567	406	2,717,638
21	Sugar refining .....	1		—	—	—	—	—
22	<b>Totals .....</b>	<b>663</b>	<b>2,281</b>	<b>988</b>	<b>12,970,036</b>	<b>9,214</b>	<b>4,200</b>	<b>39,162,554</b>
<b>2. Tobacco and tobacco products:</b>								
23	Tobacco, cigars and cigarettes .....	2	2	2	2	2	2	2
<b>3. Rubber products:</b>								
24	Rubber goods, including footwear .....	4	10	3	59,716	30	10	127,924
25	<b>Totals .....</b>	<b>4</b>	<b>10</b>	<b>3</b>	<b>59,716</b>	<b>30</b>	<b>10</b>	<b>127,924</b>
<b>4. Leather products:</b>								
26	Footwear, leather .....	6	19	14	151,047	115	84	497,119
27	Gloves and mittens, leather .....	4	10	5	63,867	29	37	130,376
28	Leather tanning .....	2	20	18	138,218	64	118	396,261
29	Miscellaneous leather goods, n.e.s. ....	7		—	—	—	—	—
30	<b>Totals .....</b>	<b>19</b>	<b>49</b>	<b>37</b>	<b>353,132</b>	<b>208</b>	<b>239</b>	<b>1,023,756</b>

<sup>1</sup> See footnote 1, table 1, p. 6.

TABLE 6. Principal Statistics of the Individual Industries, 1956

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.
No.	\$	\$	\$	\$	\$	
56 3,034	159,426 9,019,406	18,175 848,219	397,269 12,396,058	453,451 14,324,066	866,136 27,573,172	1 2
639 409 666 55	2,598,540 1,182,500 2,274,731 187,652	270,267 195,118 373,105 10,234	4,044,499 2,145,355 6,855,049 503,334	13,176,487 4,306,161 6,546,588 671,847	17,845,474 6,635,019 12,127,291 1,379,607	3 4 5 6
3,334 2,249	10,171,347 5,087,999	936,712 374,247	46,879,193 17,437,498	42,912,348 9,453,243	81,979,253 28,452,269	7 8
1,934 189	6,713,947 630,897	727,266 149,686	19,317,242 7,633,184	10,170,544 2,307,471	29,997,664 9,942,079	9 10 11
697 39	2,271,713 78,635	349,500 8,938	14,576,674 384,226	3,950,157 70,209	18,769,820 501,835	12 13 14
244 1,555	832,215 6,003,952	60,838 339,520	1,937,222 44,503,876	1,625,988 9,559,586	3,662,356 54,667,475	15 16 17
285 30 1,268	623,021 50,080 4,246,529	41,887 4,304 417,912	1,392,671 118,974 47,749,971	1,199,289 70,821 13,298,163	2,645,350 193,916 60,697,513	18 19 20 21
16,683	52,132,590	5,125,928	228,272,295	134,096,419	357,936,229	22
2	2	2	2	2	2	23
53	187,640	18,570	129,279	321,537	470,565	24
53	187,640	18,570	129,279	321,537	470,565	25
232 81 220	648,166 194,243 534,479	14,404 3,186 18,256	1,209,849 233,616 906,124	699,484 255,575 1,054,472	1,871,760 509,673 1,918,347	26 27 28 29
533	1,376,888	35,846	2,349,589	2,009,531	4,299,780	30

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

TABLE 6. Principal Statistics of the Individual Industries, 1956 — Continued

No.	Industries	Establishments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
			No.	No.	\$	No.	No.	\$
	<b>5. Textiles:</b>							
	Cotton goods:							
1	Cotton yarn and cloth .....	1	4	1	15,839	7	—	24,482
2	Miscellaneous cotton goods .....	2						
	Woolen goods:							
3	Woolen cloth .....	4	20	8	131,264	55	110	393,793
4	Carpets, mats and rugs .....	1						
5	Miscellaneous woollen goods .....	2						
	Other textile industries:							
6	Awnings, tents and sails .....	13	22	12	90,570	57	126	273,376
7	Cordage, rope and twine .....	3						
8	Embroideries, pleating, hemstitching, etc. ....	4	7	3	36,754	3	33	61,598
9	Oilcloth, linoleum and other coated fabrics .....	2						
10	Automobile accessories, fabric .....	1	11	4	50,624	19	36	122,131
11	Dyeing and finishing of textiles .....	1						
12	Bags, cotton and jute .....	2	9	3	42,372	10	21	79,764
13	Miscellaneous textiles, n.e.s. ....	7						
14	<b>Totals</b> .....	<b>43</b>	<b>103</b>	<b>42</b>	<b>599,743</b>	<b>217</b>	<b>362</b>	<b>1,244,132</b>
	<b>6a. Knitting mills:</b>							
15	Hosiery .....	1	14	12	139,522	36	216	547,012
16	Knitted goods .....	3						
17	<b>Totals</b> .....	<b>4</b>	<b>14</b>	<b>12</b>	<b>139,522</b>	<b>36</b>	<b>216</b>	<b>547,012</b>
	<b>6b. Clothing:</b>							
	Men's, women's and children's clothing:							
18	Clothing, men's, factory .....	20	61	27	336,625	129	435	1,172,630
19	Clothing, women's, factory .....	19						
	Miscellaneous clothing:							
20	Fur goods .....	17	25	11	82,056	14	27	86,778
21	Fur dressing and dyeing .....	1						
22	Hats and caps .....	1	6	2	20,260	7	16	37,824
23	Clothing n. e. s. ....	2						
24	<b>Totals</b> .....	<b>60</b>	<b>135</b>	<b>79</b>	<b>851,513</b>	<b>258</b>	<b>1,008</b>	<b>2,647,173</b>
	<b>7. Wood products:</b>							
25	Furniture .....	225	357	104	1,599,140	1,438	297	4,819,462
	Saw and planing mills:							
26	Sash, door and planing mills .....	221	560	127	2,958,782	3,296	19	10,289,414
27	Sawmills .....	1,746						
28	Veneer and plywood .....	17	336	636	17,747,818	25,438	194	84,765,291
	Other wood industries:							
29	Boxes and baskets, wood .....	21	28	5	107,721	111	33	392,081
30	Morticians' goods .....	4						
31	Woodenware .....	4	10	3	57,198	43	21	151,008
32	Wood turning .....	3						
33	Beekeepers' and poultrymen's supplies .....	1	8	2	40,707	40	12	116,633
34	Cooperage .....	2						
35	Excelsior .....	1	9	5	76,490	31	2	103,928
36	Flooring, hardwood .....	1						
37	Miscellaneous wood products, n.e.s. ....	42	115	37	621,077	578	30	2,021,609
38	<b>Totals</b> .....	<b>2,288</b>	<b>5,462</b>	<b>1,042</b>	<b>26,088,077</b>	<b>35,727</b>	<b>1,524</b>	<b>122,366,531</b>
	<b>8. Paper products:</b>							
39	Boxes and bags, paper .....	17	119	63	739,647	532	342	2,791,521
40	Pulp and paper .....	12						
41	Roofing paper .....	3	1,176	336	8,859,481	5,744	130	26,388,805
42	Miscellaneous paper goods .....	12						
43	<b>Totals</b> .....	<b>44</b>	<b>1,407</b>	<b>460</b>	<b>10,318,226</b>	<b>6,671</b>	<b>593</b>	<b>30,898,851</b>

<sup>1</sup> See footnote 1, table 1, p. 6.

TABLE 6. Principal Statistics of the Individual Industries, 1956 — 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.
No.	\$	\$	\$	\$	\$	
12	40,321	3,468	251,205	58,765	314,751	1
193	525,057	48,806	824,673	750,728	1,642,335	3
26	65,867	8,764	157,975	158,915	319,608	4
217	363,946	13,312	1,186,749	895,018	2,009,303	6
117	455,441	20,471	809,890	823,314	1,626,485	7
46	98,352	2,109	107,107	94,249	206,646	8
70	172,755	7,113	1,461,809	348,552	1,827,498	9
43	122,136	12,970	353,705	231,258	597,525	12
724	1,843,875	117,013	5,153,113	3,360,799	8,544,151	14
278	686,534	12,609	1,080,076	1,402,236	2,348,609	15
278	686,534	12,609	1,080,076	1,402,236	2,348,609	17
652	1,509,255	30,864	2,807,253	2,354,312	5,014,235	18
720	1,762,513	24,476	2,711,724	2,596,437	5,261,425	19
77	168,834	7,580	306,202	283,958	602,605	20
31	58,084	3,517	44,424	88,376	136,690	21
1,480	3,498,686	66,437	5,869,603	5,323,083	11,014,955	22
2,196	6,418,602	228,296	10,686,850	9,301,588	20,350,518	23
4,002	13,248,196	1,041,970	52,398,688	23,487,412	76,412,294	24
30,295	102,513,109	5,533,424	213,771,245	178,630,187	397,934,856	25
6,050	22,301,157	857,630	45,810,977	42,792,191	87,532,258	26
177	499,802	32,729	861,754	871,919	1,775,109	27
77	208,206	6,053	383,639	306,742	679,055	28
62	157,340	5,683	248,839	238,445	488,020	29
46	180,418	12,889	292,803	273,452	575,391	30
90	285,092	10,205	722,258	433,090	1,161,831	31
760	2,642,686	194,619	8,210,077	4,320,212	12,728,613	32
43,755	148,454,608	7,923,498	333,387,130	260,655,238	599,637,945	33
1,056	3,531,168	148,314	12,238,854	6,439,427	18,829,597	34
7,386	35,248,286	9,383,072	79,557,505	97,235,818	184,526,395	35
273	1,053,286	81,347	2,203,619	2,258,516	4,502,368	36
416	1,384,337	37,109	5,040,912	1,697,354	6,511,649	37
9,131	41,217,077	9,649,842	99,040,890	107,631,115	214,370,009	38

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

TABLE 6. Principal Statistics of the Individual Industries 1936 - Continued

No.	Industries	Establishments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
	No.	No.	No.	\$	No.	No.	\$	
	<b>9. Printing, publishing and allied industries:</b>							
1	Commercial printing:							
2	Printing and bookbinding .....	143	239	98	1,145,860	699	190	2,970,545
2	Trade composition .....	3	5	1	15,670	21	-	51,420
	<b>Engraving, stereotyping and allied industries:</b>							
3	Engraving, stereotyping and electro-typing .....	12	33	13	198,090	100	5	476,996
4	Lithographing .....	10	51	17	341,972	161	36	726,881
	<b>Printing and publishing:</b>							
5	Printing and publishing .....	88	1,094	613	6,289,103	1,301	189	6,490,317
6	Publishing (only) of periodicals .....	168	183	175	714,241	-	-	-
7	<b>Totals</b> .....	424	1,605	917	8,704,936	2,282	420	10,716,159
	<b>10. Iron and steel products:</b>							
8	Agricultural implements .....	5	9	3	32,098	31	1	92,473
9	Boilers, tanks and platework .....	16	96	34	536,182	548	2	2,153,785
10	Bridge and structural steel work .....	4	256	62	1,665,124	1,466	-	6,489,860
11	Castings, iron .....	21	80	31	563,611	676	2	2,663,986
12	Hardware, tools and cutlery .....	21	78	21	614,784	368	109	1,609,265
13	Heating and cooking apparatus .....	14	59	11	324,177	279	18	901,270
14	Machinery, industrial .....	41	341	141	2,112,970	1,593	115	6,267,157
15	Machine shops .....	115	249	45	1,217,307	879	9	2,894,336
16	Primary iron and steel .....	9	19	5	144,486	467	-	1,958,238
17	Sheet metal products .....	33	161	43	1,000,991	772	57	3,209,894
18	Wire and wire goods .....	13	80	32	527,574	240	56	977,913
19	Miscellaneous iron and steel products .....	33	100	15	481,159	408	6	1,545,741
20	Machinery, household, office and store .....	2						
21	<b>Totals</b> .....	327	1,528	443	9,220,463	7,727	375	30,763,918
	<b>11. Transportation equipment:</b>							
22	Boat building .....	57	81	8	300,958	291	4	942,074
23	Motor vehicle parts .....	19	56	9	416,625	263	2	913,931
24	Shipbuilding .....	22	399	138	2,480,669	4,104	2	17,272,171
25	Motor vehicles .....	2	72	11	417,916	251	-	938,711
26	Railway rolling stock .....	1						
27	<b>Totals</b> .....	101	608	166	3,616,168	4,909	8	20,066,887
	<b>12. Non-ferrous metal products:</b>							
28	Aluminum products .....	8	16	4	84,966	55	2	227,380
29	Brass and copper products .....	16	40	7	209,654	144	-	555,295
30	Jewellery and silverware .....	17	31	17	138,681	65	13	209,015
31	White metal alloys .....	4						
32	Non-ferrous metal smelting and refining .....	2	802	611	6,425,851	5,178	33	22,092,294
33	Miscellaneous non-ferrous metal products .....	2						
34	<b>Totals</b> .....	49	889	639	6,859,152	5,442	48	23,083,984
	<b>13. Electrical apparatus and supplies:</b>							
35	Batteries .....	9	27	3	91,201	50	7	168,360
36	Refrigerators, vacuum cleaners and appliances .....	3	9	7	91,128	60	-	215,349
37	Telecommunication equipment .....	9	31	16	208,160	60	26	210,153
38	Machinery, heavy, electrical .....	3	64	22	464,241	151	6	635,075
39	Miscellaneous electrical apparatus and supplies .....	11	51	25	455,858	145	64	634,674
40	<b>Totals</b> .....	35	182	73	1,310,588	466	103	1,863,611

<sup>1</sup> See footnote 1, table 1, p. 6.

TABLE 6. Principal Statistics of the Individual Industries, 1956 — 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.
No.	\$	\$	\$	\$	\$	
1,226 27	4,116,405 67,090	124,642 1,320	2,967,757 2,770	6,124,256 96,270	9,169,581 99,904	1 2
151 265	675,086 1,068,853	20,140 24,533	186,494 1,253,900	1,047,175 1,709,348	1,252,806 2,997,318	3 4
3,197 358	12,779,420 714,241	254,938 —	7,438,267 1,849,958	23,523,901 2,226,160	31,174,985 4,076,118 <sup>2</sup>	5 6
5,224	19,421,095	425,573	13,699,146	34,727,110	48,770,712	7
44 680 1,784 789 576 367 2,190 1,182 491 1,033 408 529	124,571 2,689,967 8,154,984 3,227,597 2,224,049 1,225,447 8,380,127 4,111,643 2,102,724 4,210,885 1,505,487 2,026,900	10,760 118,524 239,848 175,563 106,887 50,057 265,110 182,332 410,672 211,938 65,649 131,497	177,234 3,444,986 15,310,939 6,129,488 3,627,839 2,125,684 9,007,605 3,773,661 2,637,333 13,283,771 4,384,788 3,341,408	142,621 4,516,964 12,760,455 5,235,005 5,265,951 1,715,625 17,333,371 6,116,259 5,565,536 8,260,913 3,134,241 3,673,492	407,959 7,611,497 28,311,242 <sup>2</sup> 10,389,792 9,041,410 3,828,322 25,735,329 9,977,307 8,706,367 21,525,324 7,484,541 7,221,147	8 9 10 11 12 13 14 15 16 17 18 19 20
10,073	39,984,381	1,968,837	67,244,736	73,720,433	140,240,237	21
384 330 4,643 334	1,243,032 1,330,556 19,752,840 1,356,627	43,494 40,223 474,667 29,643	1,170,878 2,034,224 11,633,194 2,003,290	1,592,909 2,430,188 30,183,071 2,945,122	2,675,628 4,334,361 42,290,932 <sup>2</sup> 5,037,014 <sup>2</sup>	22 23 24 25 26
5,691	23,683,055	588,027	16,841,586	37,151,290	54,337,935	27
77 191 126 6,624	312,346 764,949 347,696 28,518,145	21,172 57,770 4,913 8,442,497	264,874 1,568,285 365,188 105,578,461	399,746 1,056,533 498,000 49,399,489	914,392 2,632,583 833,451 163,427,004	28 29 30 31 32 33
7,018	29,943,136	8,526,352	107,776,808	51,353,768	167,807,430	34
87 76 133 243 285 824	259,561 306,477 418,313 1,099,316 1,090,532 3,174,199	32,458 8,655 21,267 14,804 50,863 128,047	609,216 801,678 602,748 1,706,897 5,918,518 9,639,057	368,234 638,059 704,287 1,685,343 2,769,072 6,164,995	1,011,544 1,407,392 1,396,196 3,401,720 8,998,528 16,215,380	35 36 37 38 39 40

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

TABLE 6. Principal Statistics of the Individual Industries, 1956 — Concluded

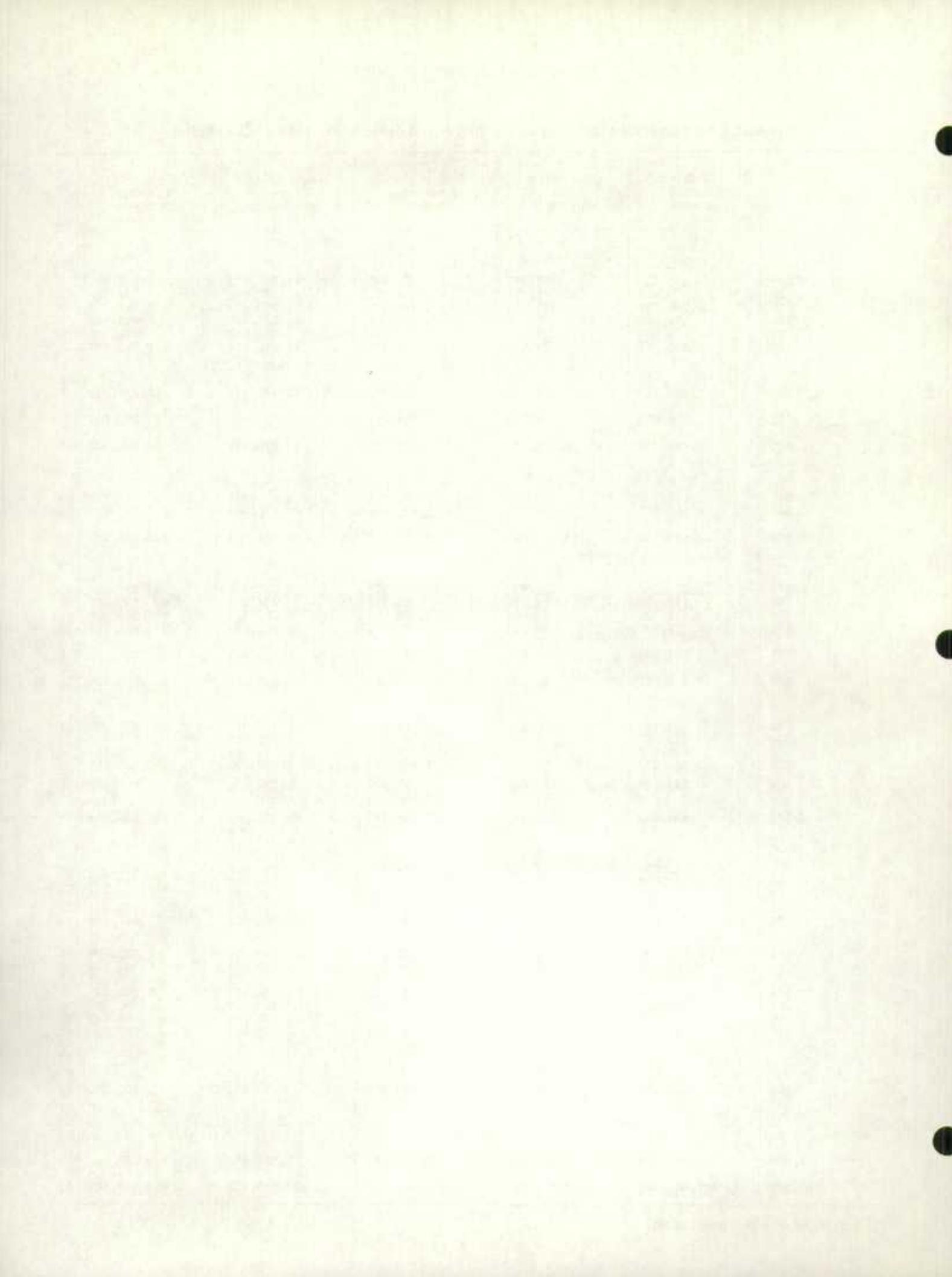
No.	Industries	Establishments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
	<b>14. Non-metallic mineral products:</b>		No.	No.	\$	No.	No.	\$
1	Clay products from domestic clay .....	10	45	8	270,032	301	1	965,695
2	Clay products from imported clay .....	3	5	1	16,722	6	16	33,771
3	Concrete products .....	52	136	24	640,278	549	4	2,118,265
4	Glass and glass products .....	8	29	8	113,693	61	21	210,907
5	Lime .....	3	2	—	9,200	86	—	291,046
6	Stone products .....	10	31	5	171,179	81	—	255,192
	Other non-metallic mineral industries:							
7	Asbestos products .....	2						
8	Cement, hydraulic .....	1	36	13	263,986	388	—	1,640,169
9	Gypsum products .....	1						
10	Mis. non-metallic mineral products .....	3	6	5	39,106	22	—	59,526
11	<b>Totals.</b> .....	93	290	64	<b>1,524,196</b>	<b>1,494</b>	<b>42</b>	<b>5,574,571</b>
	<b>15. Products of petroleum and coal:</b>							
12	Coke and gas products .....	4	10	5	65,896	302	—	1,079,806
13	Petroleum products .....	5	423	91	2,860,030	793	—	3,647,843
14	<b>Totals.</b> .....	9	433	96	<b>2,925,926</b>	<b>1,095</b>	<b>—</b>	<b>4,727,649</b>
	<b>16. Chemicals and allied products:</b>							
15	Fertilizers .....	5	250	25	1,481,711	900	4	3,735,523
16	Medicinal and pharmaceutical preparations .....	11	15	5	74,813	10	18	69,565
17	Paints, varnishes and lacquers .....	13	113	60	779,226	237	48	796,265
18	Primary plastics .....	3	40	12	176,175	51	—	201,762
19	Soaps, washing compounds and cleaning preparations .....	17	31	12	136,054	38	16	95,749
20	Toilet preparations .....	3						
21	Acids, alkalies and salts .....	2	9	2	34,660	124	2	481,251
22	Vegetable oils .....	1						
	Other chemical industries:							
23	Adhesives .....	3	4	1	11,475	6	0	15,965
24	Gases, compressed .....	7	47	11	195,548	56	—	220,059
25	Polishes and dressings .....	3	5	—	6,110	1	—	2,090
26	Miscellaneous chemical products, n.e.s. ....	25	105	47	591,067	174	12	595,815
27	Coal tar distillation .....	1						
28	Inks .....	3	9	2	42,415	22	1	81,721
29	<b>Totals.</b> .....	97	628	177	<b>3,529,254</b>	<b>1,619</b>	<b>101</b>	<b>6,295,765</b>
	<b>17. Miscellaneous industries:</b>							
30	Brooms, brushes and mops .....	7	11	5	71,306	39	18	150,826
31	Plastics products .....	11	13	5	62,033	20	30	106,772
32	Instruments and related products .....	5	5	—	11,510	8	1	29,941
33	Orthopaedic and surgical appliances .....	6	6	2	28,841	5	2	17,304
34	Sporting goods .....	12	13	6	51,208	21	39	131,854
	Other miscellaneous industries:							
35	Ice, artificial .....	11	11	3	35,086	50	—	148,067
36	Lamps, electric and lamp shades .....	5	8	5	46,848	29	17	110,845
37	Models and patterns, excluding paper ..	6	8	1	47,611	21	1	99,056
38	Signs, electric, neon and other .....	41	129	45	784,796	349	31	1,417,672
39	Stamps and stencils, rubber and metal .....	8	14	9	79,186	29	11	95,482
40	Statuary, art goods, regalia and novelties .....	8	5	2	10,237	3	6	14,782
41	Umbrellas .....	3	6	—	22,626	2	10	21,195
42	Candles .....	1						
43	Fountain pens and pencils .....	1						
44	Hair goods .....	2						
45	Musical instruments .....	1						
46	Tobacco, cigars, and cigarettes .....	1	11	2	38,770	11	11	54,409
47	Toys and games .....	2						
48	Typewriter supplies .....	1						
49	Miscellaneous industries .....	1						
50	<b>Totals.</b> .....	133	240	85	<b>1,290,058</b>	<b>587</b>	<b>177</b>	<b>2,398,205</b>
51	<b>Grand totals.</b> .....	4,393	15,864	5,323	<b>90,360,706</b>	<b>77,982</b>	<b>9,426</b>	<b>303,508,682</b>

<sup>1</sup> See footnote 1, table 1, p. 6.

TABLE 6. Principal Statistics of the Individual Industries, 1956 - 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.
No.	\$	\$	\$	\$	\$	
355	1,235,727	403,757	167,776	1,557,422	2,128,955 <sup>2</sup>	1
28	50,493	7,572	18,821	77,642	100,288	2
713	2,758,543	348,969	6,499,864	5,360,614	12,369,220	3
119	324,600	6,915	457,368	257,598	673,485	4
88	300,246	219,846	57,004	565,062	841,912 <sup>3</sup>	5
117	426,371	74,900	445,465	912,104	1,392,777	6
437	1,904,155	1,449,467	3,418,313	5,431,578	10,297,209	7
33	98,632	8,770	114,817	154,692	276,681	8
1,890	7,098,767	2,520,196	11,179,428	14,316,712	28,080,527	9
317	1,145,702	855,057	3,863,266	4,159,410	8,877,733 <sup>2</sup>	10
1,307	6,507,873	3,344,487	72,415,680	47,475,305	123,235,472 <sup>2</sup>	11
1,624	7,653,575	4,199,544	76,278,946	51,634,715	132,113,203	12
1,179	5,217,234	781,274	12,917,576	18,822,008	34,596,322	13
48	144,378	5,776	266,514	306,591	527,066	14
458	1,575,491	71,651	4,761,787	5,202,415	9,744,969	15
103	377,937	40,354	3,608,695	2,028,644	5,641,704	16
97	231,803	15,646	494,171	1,239,606	1,759,911	17
137	515,911	33,647	2,016,580	2,123,047	4,054,624	18
11	27,440	2,891	82,543	145,789	239,777	19
114	415,607	64,285	340,631	1,806,276	2,211,082	20
6	8,200	310	5,030	12,003	17,343	21
338	1,186,882	79,345	1,892,082	2,656,499	4,599,903	22
34	124,136	17,033	282,907	283,003	600,953	23
2,525	9,825,019	1,112,212	26,668,516	34,625,881	63,993,654	24
73	222,132	4,131	284,095	346,086	633,304	25
68	168,805	12,203	362,893	293,926	660,509	26
14	41,451	2,984	6,052	56,553	65,858	27
15	46,145	2,282	32,278	84,779	119,828	28
79	183,062	11,385	205,243	262,915	441,216	29
64	183,153	72,178	30,104	339,758	432,606	30
59	157,693	9,290	306,392	259,231	544,739	31
31	146,667	2,652	28,142	191,373	220,215	32
554	2,202,468	63,963	1,689,927	3,238,972	5,044,271	33
63	174,668	6,358	78,480	302,787	384,530	34
16	25,019	2,742	13,473	30,264	49,345	35
18	43,821	2,617	94,855	101,895	198,450	36
35	93,179	5,425	140,214	245,872	392,272	37
1,089	3,688,263	198,210	3,272,148	5,754,411	9,187,143	38
108,593	393,869,388	42,616,741	1,007,882,346	824,249,273	1,859,368,466	39

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



**YUKON AND NORTHWEST TERRITORIES**

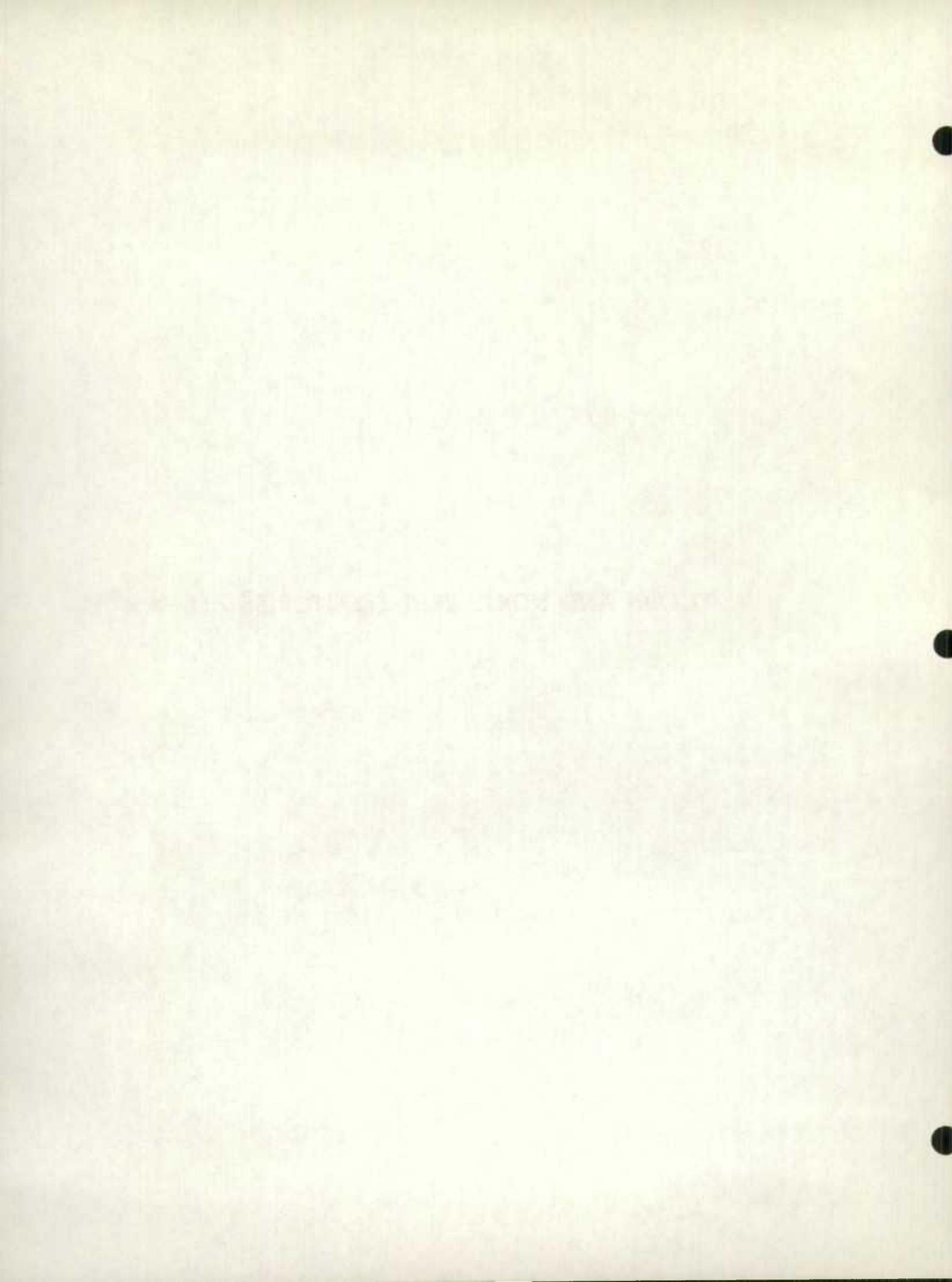


TABLE 7. Principal Statistics of the Manufacturing Industries of Yukon and Northwest Territories,  
1939 to 1956

Year	Estab-	Capital	Em-	Salaries and wages	Cost at plant of materials used	Value added by manufacture <sup>1</sup>	Gross value of products <sup>2</sup>
	lish- ments						
	No.	\$	No.	\$	\$	\$	\$
1939 .....	5	538,847	55	97,766	138,500	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

<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, 1955 and 1956

Principal statistics		1955	1956	+ Increase - Decrease
Establishments .....	No.	26	24	- 2
Supervisory and office employees:				
Male .....	No.	35	37	+ 2
Female .....	"	10	9	- 1
Earnings .....	\$	144,013	174,307	+ 30,294
Production workers:				
Male .....	No.	109	111	+ 2
Female .....	"	16	18	+ 2
Earnings .....	\$	460,494	507,126	+ 46,632
Cost of fuel and electricity .....	"	181,182	188,560	+ 7,378
Cost at plant of materials used .....	"	2,843,895	3,867,415	+1,023,520
Value added by manufacture <sup>1</sup> .....	"	1,732,511	1,076,223	- 656,288
Selling value of factory shipments .....	"	4,751,000	5,130,497	+ 379,497

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

TABLE 9. Principal Statistics of the Individual Industries, 1956

No.	Industries	Establishments	Supervisory and office employees			Production workers		
			Male	Female	Salaries	Male	Female	Wages
No.	No.	No.	No.	\$	No.	No.	No.	\$
1	1. Foods and beverages:							
2	Bread and other bakery products .....	2						
	Carbonated beverages .....	3	4	1	18,001	8	5	31,707
	<b>Totals</b> .....	<b>5</b>	<b>4</b>	<b>1</b>	<b>18,001</b>	<b>8</b>	<b>5</b>	<b>31,707</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						
	Sawmills .....	12	17	3	44,077	40	—	120,943
12	<b>Totals</b> .....	<b>13</b>	<b>17</b>	<b>3</b>	<b>44,077</b>	<b>40</b>	<b>—</b>	<b>120,943</b>
13	8. Paper products .....	—	—	—	—	—	—	—
14	9. Printing, publishing and allied industries:							
	Printing and publishing .....	2	2	2	2	2	2	2
15	10. Iron and steel products:							
	Sheet metal products .....	2	2	2	2	2	2	2
16	11. Transportation equipment .....	—	—	—	—	—	—	—
17	12. Non-ferrous metal products:							
	Jewellery and silverware .....	2	2	2	2	2	2	2
18	13. Electrical apparatus and supplies .....	—	—	—	—	—	—	—
19	14. Non-metallic mineral products .....	—	—	—	—	—	—	—
20	15. Products of petroleum and coal:							
	Petroleum products .....	2	2	2	2	2	2	2
21	16. Chemicals and allied products:							
	Acids, alkalies and salts .....	2	2	2	2	2	2	2
22	17. Miscellaneous industries .....	—	—	—	—	—	—	—
23	Industries listed above for which figures cannot be shown under their respective group:							
24	Acids, alkalies and salts .....	1						
25	Jewellery and silverware .....	1						
26	Petroleum products .....	1	16	5	112,229	63	13	354,476
27	Printing and publishing .....	2						
28	Sheet metal products .....	1						
29	<b>Grand totals</b> .....	<b>24</b>	<b>37</b>	<b>9</b>	<b>174,307</b>	<b>111</b>	<b>18</b>	<b>507,126</b>

<sup>1</sup> See footnote 1, table 7, p. 21.

TABLE 9. Principal Statistics of the Individual Industries, 1956

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.
No.	\$	\$	\$	\$	\$	
18	49,708	11,800	85,243	133,378	229,611	1 2
18	49,708	11,800	85,243	133,378	229,611	3
—	—	—	—	—	—	4
—	—	—	—	—	—	5
—	—	—	—	—	—	6
—	—	—	—	—	—	7
—	—	—	—	—	—	8
—	—	—	—	—	—	9
60	165,020	11,984	303,325	341,264	656,573	10 11
60	165,020	11,984	303,325	341,264	656,573	12
—	—	—	—	—	—	13
2	2	2	2	2	2	14
2	2	2	2	2	2	15
—	—	—	—	—	—	16
2	2	2	2	2	2	17
—	—	—	—	—	—	18
—	—	—	—	—	—	19
2	2	2	2	2	2	20
2	2	2	2	2	2	21
—	—	—	—	—	—	22
						23
97	466,705	164,776	3,478,847	601,581	4,244,313	24 25 26 27 28
175	681,433	188,560	3,867,415	1,076,223	5,130,497	29

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

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