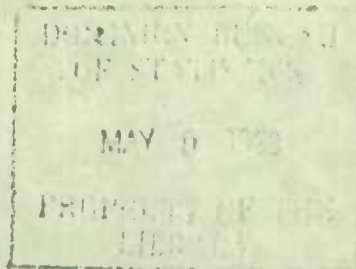


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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY

ADVANCE REPORT
on the
MANUFACTURING INDUSTRIES
of
CANADA
1931

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Published by Authority of the Hon. H.H. Stevens, M.P.,
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DEPARTMENT OF TRADE AND COMMERCE
 DOMINION BUREAU OF STATISTICS
 GENERAL MANUFACTURES DIVISION
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ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

The downward trend in manufacturing activity begun in the fall of 1929 continued with increasing force in 1931. The output of manufactured products was valued at \$2,698,461,862, a decrease of \$730,508,766 or 21.3 per cent as compared with 1930 and a decrease of \$1,330,909,478 or 33 per cent as compared with 1929. Employment also declined during the past few years. The number of persons engaged in manufacturing dropped from 694,434 in 1929 to 644,439 in 1930 with an even sharper decline in 1931 to 557,426. Salaries and wages paid and value added by manufacture registered sharp declines from the record attained in 1929 as the following table shows.

	Percentage decrease in 1930 as compared with 1929	Percentage decrease in 1931 as compared with 1930	Percentage decrease in 1931 as compared with 1929
Employees	- 7.2	- 13.5	- 19.7
Salaries and wages paid	- 9.5	- 15.2	- 23.2
Gross value of products	- 14.9	- 21.3	- 33.0
Value added by manufacture	- 11.8	- 16.3	- 26.2

The large decrease in the number of employees in 1931 is not, however, entirely due to the decline in manufacturing production. The decrease is in part due to the change in method of computing the average annual employment of wage-earners. Between 1925 and 1930 the average was obtained by summing the averages of individual plants, based on the number of months in actual operation and not by dividing by 12 the sum of the monthly employment figures. For example, if a plant operated only during three months of the year with an employment of 100 persons the first month, 125 the second month and 75 the third month, its average annual employment was taken as 100 ($100 \div 3$); the same as that of another plant which operated the whole year with an average employment of 100 persons per month. In 1931, however, a change was made to the old method, whereby the aggregate of the monthly figures is divided by 12. This method gives the man year that each plant operates. The change in method, therefore, affects the average annual employment as well as the average wages paid in seasonal industries, such as fruit and vegetable canning, fish canning, sawmills, etc.

Provinces where seasonal industries predominate, therefore, show a proportionately greater decrease in the number of employees in 1931 as compared with the decrease in the salaries and wages paid, while industries that operate throughout the entire year are not affected by this change.

All groups reported decreases in the number of employees, salaries and wages paid and the gross value of production. Of the major industrial groups, the textile industries suffered the least from the depressed business conditions prevailing in 1931. Compared with the previous year, the number of employees declined only by 3.8 per cent, the salaries and wages paid 5.5 per cent and the gross value of products 12.3 per cent. The "iron" and "wood and paper" groups, however, reported the greatest declines in employment, salaries and wages paid and gross value of production as the following table shows.

ADVANCE REPORT OF THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

	Percentage Increase or Decrease in		
	Number of ^x Employees	Salaries and Wages Paid	Gross Value of Products
CANADA	- 13.5	- 15.2	- 21.3
Prince Edward Island	- 43.1	7 2.7	- 2.8
Nova Scotia	- 23.3	- 15.2	- 17.6
New Brunswick	- 28.8	- 15.3	- 13.1
Quebec	- 11.7	- 13.6	- 16.9
Ontario	- 12.3	- 15.4	- 23.4
Manitoba	- 8.7	- 9.5	- 16.8
Saskatchewan	- 16.4	- 18.2	- 28.9
Alberta	- 16.3	- 16.8	- 27.5
British Columbia and Yukon	- 19.7	- 22.3	- 27.1
ALL GROUPS	- 13.5	- 15.2	- 21.3
Vegetable products	- 7.7	- 7.4	- 20.4
Animal products	- 11.1	- 7.8	- 23.2
Textiles and textile products ...	- 3.8	- 5.5	- 12.3
Wood and paper products	- 22.3	- 19.5	- 23.9
Iron and its products	- 19.2	- 27.0	- 34.3
Non-ferrous metal products	- 11.2	- 11.8	- 15.2
Non-metallic mineral products ...	- 16.6	- 17.8	- 16.4
Chemicals and chemical products .	- 1.9	- .6	- 12.1
Miscellaneous industries	- 10.4	- 14.2	- 21.8
Central electric stations	- 4.7	- 3.6	- 2.9

^x Due to the change in method in 1931 of computing the average number of wage-earners employed, the decrease is overestimated to some extent. See explanation given in paragraph 2, page 1.

Manufacturing establishments reporting in 1931 numbered 24,501. Of these, 10,140 were located in Ontario, 7,505 in Quebec, 1,636 in British Columbia and Yukon, 1,449 in Nova Scotia, 955 in Manitoba, 886 in Alberta, 872 in New Brunswick, 768 in Saskatchewan and 290 in Prince Edward Island. These plants represented a capital investment of \$4,961,312,408 in fixed and working capital; they furnished employment to 557,426 persons who were paid \$624,545,561 in salaries and wages. They also produced goods with a selling value at the factory of \$2,698,461,862 and spent \$1,223,880,011 for materials, leaving the value added by manufacture at \$1,474,581,851. It should be remembered that the value added by manufacture does not represent the manufacturers' profits. The value added by manufacture is obtained by subtracting the cost of the materials from the value of the products. This difference represents the value added to the raw materials by labour. It is this difference which the employer of labour uses to pay for the labour itself, the overhead expenses, profits, etc. Compared with the previous year, there was a decline of \$287,404,875 in the value added by manufacture.

The manufacturing industries of Canada are concentrated largely in the provinces of Ontario and Quebec, although the Western Provinces are beginning to assume increasing importance. Ontario is the dominant manufacturing province in Canada. In 1931, with only 41.4 per cent of the total number of establishments, it employed 46.1 per cent of the capital, 48.4 per cent of the number of employees and produced 48.6 per cent of the entire output.

As mentioned above, the number of persons engaged in the manufacturing industries of Canada in 1931 totalled 557,426. Of these, 99,798 were salaried employees who were paid \$186,310,794 in salaries and 457,628 wage-earners who were paid \$437,734,767 in wages. In 1931, the average salary was \$1,872 and the average wage \$957. Compared with the previous year, there was a decrease of \$110 in the average salary and \$44 in the average wage. In addition to the payments of salaries and wages, the clothing industries paid \$2,042,156 to contractors, the fish canners \$421,452 to 2,954 inside piece-workers who do not form part of the regular working force, while \$159,194 was paid to outside piece-workers the majority of whom were employed in the textile group of industries.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

From statistics of the forty leading industries (table 6), it may be seen that the pulp and paper industry again exceeded all others in gross value of production. Other leading industries in order of their importance were.

<u>Rank in 1931</u>		<u>Rank in 1930</u>
2.	Central electric stations.	4.
3.	Slaughtering and meatpacking.	2.
4.	Non-ferrous metal smelting.	10.
5.	Flour and feed mills.	3.
6.	Butter and cheese.	6.
7.	Electric apparatus and supplies.	8.
8.	Petroleum products.	11.
9.	Tobacco, cigars and cigarettes.	12.
10.	Railway rolling stock.	7.

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the ten leading industries is materially changed. Pulp and paper still comes first, followed by -

		<u>Rank according to Gross Value of Products</u>
2.	Railway rolling stock.	10.
3.	Printing and publishing.	11.
4.	Central electric stations.	2.
5.	Electrical apparatus and supplies.	7.
6.	Castings and forgings.	17.
7.	Bread and Other Bakery Products.	12.
8.	Sawmills.	13.
9.	Clothing, women's factory.	15.
10.	Printing and bookbinding.	29.

Detailed statistics of the manufacturing industries of Canada are given in the following series of tables.

- Table 1. Summary statistics of manufactures, 1923-1931.
- Table 2. Principal statistics compared for 1930 and 1931.
- Table 3. Principal statistics by provinces, 1930 and 1931.
- Table 4. Principal statistics by groups, 1930 and 1931.
- Table 5. Principal statistics of the forty leading industries, 1930 and 1931.
- Table 6. Principal statistics of the industries composing each group, 1931.

Table 1. - Summary Statistics of Manufactures, 1923-1931.

Year	No. of Establishments	Capital	Em- ployees	Salaries and wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1923 ^x	22,642	3,380,322,950	525,267	571,470,028	1,470,140,139	2,781,165,514
1924 ^x	22,178	3,538,813,460	508,503	559,884,045	1,438,409,681	2,695,053,582
1925	22,331	3,808,309,981	544,225	596,015,171	1,587,665,408	2,948,545,315
1926	22,708	3,981,569,590	581,539	653,850,933	1,728,624,192	3,221,269,231
1927	22,936	4,337,631,558	618,933	693,932,228	1,758,789,334	3,394,713,270
1928	23,379	4,780,296,049	658,023	755,199,372	1,919,438,703	3,738,484,728
1929	23,597	5,083,014,754	694,434	813,049,842	2,032,020,975	4,029,371,340
1930	24,020	5,203,316,760	644,439	736,092,766	1,666,983,902	3,428,970,628
1931	24,501	4,961,312,408	557,426	624,545,561	1,223,880,011	2,698,461,862

^x Statistics for 1923 and 1924 do not include the Non-ferrous metal smelting industry.

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 2. - Principal Statistics Compared for 1930 and 1931.

	1930	1931	% Increase or - Decrease 1931 over 1930
Establishments No.	24,020	24,501	+ 481
Capital invested \$	5,203,316,760	4,961,312,408	- 242,004,352
Average capital per establishment \$	216,624	202,494	- 14,130
Employees on salaries No.	92,943	99,798	+ 6,855 ^x
Salaries \$	184,239,117	186,810,794	+ 2,571,677 ^x
Average salary \$	1,982	1,872	- 110
Employees on wages No.	551,496	457,628	- 93,828
Wages \$	551,853,649	437,734,767	- 114,118,882
Average wage \$	1,001	957	- 44
Outside piece-workers No.	2,278	1,035	- 1,243
Payments to piece-workers .. \$	326,570	159,194	- 167,376
Cost of materials \$	1,666,983,902	1,223,880,011	- 443,103,891
Average cost of materials per establishment \$	69,400	49,952	- 19,448
Value of production \$	3,428,970,628	2,698,461,862	- 730,508,766
Average value of products per establishment \$	142,755	110,137	- 32,618
Value added by manufacture . \$	1,761,986,726	1,474,581,851	- 287,404,875

^x The increase in the number of salaried employees and salaries paid is due to the following changes made in the instructions accompanying the schedules.

1. - Prior to 1931, owners who were working as ordinary wage-earners, such as small bakers, reported themselves as wage-earners. In 1931, however, all such owners were required to report themselves as salaried employees.
2. - In 1931, travelling salesmen who were attached to the plant and devoted all or the greater part of their time in selling the products of that plant were included with salaried employees. Prior to this they were not reported at all.

Table 3. - Principal Statistics Compared by Provinces, 1930 and 1931.

Province	No. of Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1930						
CANADA ...	24,020	5,203,316,760	644,439	736,092,766	1,666,983,902	3,428,970,628
Prince Edward Island	267	3,441,958	2,055	788,106	2,546,827	4,254,966
Nova Scotia .	1,302	133,671,163	21,069	17,537,690	44,506,178	85,802,921
New Brunswick	924	140,611,530	18,422	14,988,441	33,897,264	63,468,262
Quebec	7,410	1,727,064,388	204,802	216,835,675	462,244,278	1,022,280,687
Ontario	9,888	2,431,369,848	307,477	370,781,452	836,666,780	1,713,025,322
Manitoba	937	188,413,164	26,488	33,941,235	74,761,265	142,424,990
Saskatchewan.	750	65,486,140	7,248	9,229,593	35,608,157	62,276,766
Alberta	845	109,930,271	14,099	17,092,033	53,621,884	94,314,782
British Columbia and Yukon ..	1,697	403,328,298	42,779	54,898,541	123,131,269	241,121,932
1931						
CANADA ...	24,501	4,961,312,408	557,426	624,545,561	1,223,880,011	2,698,461,862
Prince Edward Island	290	4,019,288	1,170	809,122	2,349,367	4,136,576
Nova Scotia .	1,449	129,824,727	16,175	14,881,673	33,288,250	70,679,503
New Brunswick	872	128,859,472	13,107	12,706,897	25,631,856	55,209,818
Quebec	7,505	1,662,811,076	180,808	187,362,564	369,044,132	849,154,353
Ontario	10,140	2,285,361,451	269,739	313,676,300	597,879,792	1,312,400,828
Manitoba	955	191,935,311	24,193	30,706,209	55,149,392	118,540,865
Saskatchewan.	768	68,547,866	6,061	7,546,703	22,540,618	44,265,151
Alberta	886	107,427,603	11,798	14,213,753	36,090,169	68,367,411
British Columbia and Yukon ..	1,636	382,525,614	34,775	42,642,340	81,006,435	175,707,357

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 4. - Principal Statistics Compared by Groups of Industries, 1930 and 1931.

	Number of Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1930						
Vegetable products	5,041	569,403,769	84,182	85,259,243	357,510,340	672,023,666
Animal products	4,341	233,334,972	57,657	55,564,398	285,328,411	417,540,878
Textiles and textile products	1,886	368,567,643	109,576	97,903,096	184,563,865	361,814,733
Wood and paper products	7,816	1,221,357,252	156,724	174,406,889	268,249,293	636,599,911
Iron and its products	1,196	757,797,256	119,987	165,429,608	281,713,862	569,745,973
Non-ferrous metal products	429	325,605,549	38,756	52,319,027	111,738,411	250,458,721
Non-metallic mineral products	1,234	336,018,922	29,868	39,241,165	107,206,674	216,812,827
Chemicals and chemical products	591	168,119,152	15,503	21,041,789	48,165,038	119,969,637
Miscellaneous industries	452	84,912,229	14,328	17,640,108	22,508,008	57,966,137
Central electric stations	1,034	1,138,200,016	17,858	27,287,443	-	126,038,145
TOTAL	24,020	5,203,316,760	644,439	736,092,766	1,666,983,902	3,428,970,628
1931						
Vegetable products	5,283	545,387,574	77,706	79,022,515	260,604,562	535,079,463
Animal products	4,430	217,441,415	51,297	51,270,503	214,743,508	320,803,456
Textiles and textile products	1,955	352,344,073	105,473	92,504,088	153,191,375	317,158,670
Wood and paper products	7,767	1,053,064,435	121,672	140,349,106	192,379,915	484,237,930
Iron and its products	1,243	676,270,362	96,927	120,759,931	170,754,686	374,725,068
Non-ferrous metal products	455	318,395,983	34,414	46,111,373	95,342,788	211,862,412
Non-metallic mineral products	1,272	328,873,782	24,895	32,219,282	78,945,766	181,431,906
Chemicals and chemical products	621	163,863,072	15,207	20,867,948	40,756,550	105,501,905
Miscellaneous industries	464	75,682,761	12,821	15,133,859	17,160,861	45,350,322
Central electric stations	1,011	1,229,988,951	17,014	26,306,956	-	122,310,730
TOTAL	24,501	4,961,312,408	557,426	624,545,561	1,223,880,011	2,698,461,862

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 5(a). - Principal Statistics of the Forty Leading Industries of Canada, 1930.

	Number of Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1. Pulp and paper	109	714,437,104	33,207	45,774,976	81,992,255	215,674,246
2. Slaughtering and meatpacking	76	60,778,996	9,290	12,114,667	129,004,327	164,029,953
3. Flour and grist mill products	1,277	62,617,007	5,923	6,679,113	119,677,686	144,855,946
4. Central electric stations	1,034	1,138,200,016	17,858	27,287,443	-	126,038,145
5. Sawmills	3,531	181,116,933	43,457	28,512,901	72,956,762	121,142,985
6. Butter and cheese	2,698	50,502,406	11,980	13,071,916	80,559,841	113,018,789
7. Railway rolling stock	37	95,785,640	25,952	37,625,050	60,289,445	104,922,701
8. Electrical apparatus and supplies	149	102,979,896	20,568	26,260,004	43,111,629	104,577,790
9. Automobiles	16	90,671,678	12,541	19,473,782	66,924,019	101,677,487
10. Non-ferrous metal smelting and refining ..	14	175,010,686	8,626	13,796,124	45,310,472	100,946,136
11. Petroleum products	28	70,334,381	5,134	8,190,130	71,800,429	91,787,205
12. Tobacco, cigars and cigarettes	103	51,376,115	8,905	7,837,711	24,286,734	85,671,786
13. Castings and forgings	340	100,318,189	20,499	25,871,261	28,262,602	74,233,671
14. Rubber goods, including footwear	47	69,164,512	15,163	15,895,479	28,821,759	73,752,673
15. Bread and other bakery products	2,697	51,914,170	17,736	19,444,533	36,582,843	73,594,894
16. Printing and publishing	770	66,860,624	17,063	26,937,052	15,993,916	72,013,171
17. Clothing, factory, women's	455	23,432,441	16,782	16,483,011	35,759,351	61,815,948
18. Biscuits, confectionery, chocolate, etc. .	280	54,406,093	12,291	11,104,668	25,044,901	58,059,602
19. Breweries	73	67,637,142	4,642	6,756,634	16,534,273	57,521,089
20. Hosiery, knit goods and fabric gloves	167	65,047,351	18,570	15,057,147	25,509,913	54,117,924
21. Machinery	174	69,454,103	11,044	15,089,887	18,326,621	53,749,482
22. Primary iron and steel	49	112,079,926	9,723	14,934,325	22,765,648	52,588,935
23. Cotton yarn and cloth	33	78,542,804	16,999	13,004,793	27,975,574	48,692,878
24. Sheet metal products	155	53,368,130	8,728	10,452,887	25,090,342	47,067,479
25. Sugar refineries	8	43,855,155	2,281	3,560,260	30,610,701	42,935,722
26. Clothing, factory, men's	192	26,294,787	10,836	11,542,990	21,533,514	40,819,423
27. Boots and shoes, leather	179	28,162,582	13,922	12,858,062	20,521,726	40,478,911
28. Printing and bookbinding	905	38,837,176	11,567	15,663,048	11,942,885	37,941,787
29. Furniture and upholstering	366	41,495,827	11,980	12,774,596	13,817,450	36,866,195
30. Coke and gas products	41	89,987,235	3,970	5,864,802	17,082,364	36,592,859
31. Planing mills, sash and door factories ...	728	49,333,121	9,651	10,981,763	19,220,215	36,483,594
32. Fish curing and packing	699	30,827,607	10,558	4,302,854	21,081,489	32,973,308
33. Fruit and vegetable canning, preserving, etc.	249	35,119,475	9,137	4,155,595	19,816,763	31,458,415

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 5(a). - Principal Statistics of the Forty Leading Industries of Canada, 1930. - Concl'd.

	Number of Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
34. Agricultural implements	57	98,684,828	7,405	9,564,049	11,353,523	26,902,139
35. Bridge and structural steel work	13	28,922,951	4,943	8,686,062	12,549,435	26,055,783
36. Dyeing, cleaning and laundry work ...	387	28,351,092	12,732	12,141,767	2,807,911	25,472,664
37. Brass and copper products	117	26,820,527	5,297	6,742,752	13,355,186	25,412,225
38. Furnishing goods, men's	158	17,597,012	8,965	6,437,718	14,790,909	25,154,310
39. Distilleries	15	61,533,825	1,965	2,435,934	6,616,520	24,925,861
40. Paints, pigments and varnishes	78	26,212,828	2,835	4,307,998	11,094,435	23,966,502
Total, Forty Leading Industries.	18,510	4,278,072,371	500,725	569,675,744	1,350,776,368	2,715,990,613
Total, All Industries	24,020	5,203,316,760	644,439	736,092,766	1,666,983,902	3,428,970,628
Percentage of Forty Leading Industries to All Industries ..	77.06	82.22	77.70	77.39	81.03	79.21

Table 5(b). - Principal Statistics of the Forty Leading Industries of Canada, 1931.

	Number of Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1. Pulp and paper	103	630,176,540	26,669	34,792,013	63,947,678	174,733,954
2. Central electric stations	1,011	1,229,988,951	17,014	26,306,956	-	122,310,730
3. Slaughtering and meatpacking	147	62,481,905	9,294	11,626,678	91,276,842	117,596,697
4. Non-ferrous metal smelting	14	175,669,195	7,860	13,245,327	48,336,301	98,565,755
5. Flour and feed mills	1,265	61,069,192	5,671	6,032,189	71,771,797	95,728,540
6. Butter and cheese	2,676	52,381,144	11,965	12,259,926	64,661,837	95,728,398
7. Electrical apparatus and supplies ...	163	100,057,945	18,207	22,474,319	32,385,342	81,578,595
8. Petroleum products	32	68,136,281	4,122	6,214,745	50,617,742	76,158,644
9. Tobacco, cigars and cigarettes	105	50,194,202	9,091	8,096,769	21,448,879	74,926,154
10. Railway rolling stock	38	97,484,985	21,773	28,111,765	35,335,573	67,865,070
11. Printing and publishing	764	65,573,014	16,918	26,375,663	14,029,548	65,700,122

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 5(b). - Principal Statistics of the Forty Leading Industries of Canada, 1931. - Concl'd.

	Number of Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
12. Bread and other bakery products	2,912	54,267,110	18,337	18,862,604	28,619,776	64,818,227
13. Sawmills	3,562	121,336,176	22,361	16,409,674	37,379,034	62,769,253
14. Automobiles	26	59,638,057	9,545	13,113,192	36,476,355	59,674,345
15. Clothing, factory, women's	471	21,430,983	15,648	15,018,195	30,955,973	54,140,770
16. Rubber goods, including footwear	48	67,446,955	12,158	11,708,387	17,630,081	52,691,230
17. Castings and forgings	333	95,377,318	17,049	19,203,234	18,598,048	51,455,296
18. Biscuits, confectionery, chocolate, etc.	282	51,530,443	12,145	10,892,636	20,207,678	49,285,042
19. Breweries	80	63,140,211	4,679	6,601,528	13,289,689	49,055,739
20. Hosiery and knitted goods	161	57,173,774	17,698	13,948,570	22,052,418	47,757,703
21. Sugar refineries	8	37,691,433	2,265	3,307,730	29,196,494	43,962,061
22. Cotton yarn and cloth	34	74,023,179	15,802	12,362,032	22,231,449	43,136,423
23. Sheet metal products	157	52,352,956	7,988	9,265,806	20,230,852	39,039,005
24. Primary iron and steel	53	104,512,104	8,026	11,072,054	15,291,414	36,911,245
25. Boots and shoes	184	25,844,168	14,150	12,340,283	17,949,804	36,625,565
26. Machinery	172	62,752,673	8,644	10,793,352	11,120,332	34,492,915
27. Clothing, factory, men's	180	21,599,392	9,701	9,585,462	18,362,813	33,950,083
28. Fruit and vegetable preparations	278	48,152,325	6,329	4,509,377	18,668,100	32,572,580
29. Printing and bookbinding	971	36,832,215	11,189	14,604,194	10,250,998	32,538,628
30. Coke and gas products	41	95,872,858	4,006	5,616,763	13,894,061	31,249,460
31. Furniture	372	36,657,497	10,007	10,047,027	10,588,707	27,135,171
32. Planing mills, sash and door factories.	673	40,790,104	7,952	8,346,474	13,703,622	26,219,473
33. Bridge and structural steel work	21	27,469,351	4,421	7,143,544	9,132,721	22,170,215
34. Coffee, tea and spices	59	13,500,659	1,639	2,251,103	14,384,811	21,987,257
35. Dyeing, cleaning and laundry work	407	25,621,564	11,772	10,671,615	1,968,029	21,024,684
36. Furnishing goods, men's	167	16,649,101	8,139	5,787,221	11,534,873	20,978,478
37. Fish curing and packing	662	19,085,513	4,268	2,761,423	11,920,834	18,826,893
38. Boxes and bags, paper	122	21,562,581	4,809	4,924,682	9,627,461	18,668,563
39. Paints, pigments and varnishes	75	24,985,476	2,780	4,281,861	7,974,852	18,536,463
40. Silk and artificial silk	23	32,205,207	6,273	5,758,995	6,482,197	18,187,492
TOTAL, FORTY LEADING INDUSTRIES ..	18,852	4,002,714,737	428,364	476,725,368	993,535,015	2,140,752,918
TOTAL, ALL INDUSTRIES	24,501	4,961,312,408	557,426	624,545,561	1,223,880,011	2,698,461,862
Percentage of Forty Leading Industries to all Industries	76.94	80.68	76.85	76.33	81.18	79.33

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification).

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	
1. - Vegetable Products	5,283	545,387,574	11,237	3,014	25,449,562	43,654	19,801	53,572,953	260,604,562	535,079,463	274,474,901
Biscuits, confectionery, cocoa, etc.	282	51,530,443	1,927	619	4,575,617	4,263	5,336	6,317,019	20,207,678	49,285,042	29,077,364
Bread and other bakery products	2,912	54,267,110	1,893	503	2,927,992	13,755	2,186	15,934,612	28,619,776	64,818,227	36,198,451
Breweries	80	63,140,211	850	129	2,445,562	3,656	44	4,155,966	13,289,689	49,055,739	35,766,050
Coffee, tea and spices	59	13,500,659	396	139	1,225,651	637	467	1,025,452	14,384,811	21,987,257	7,602,446
Distilleries	23	55,863,010	260	60	918,951	1,040	462	1,304,526	5,463,753	13,055,971	7,592,218
Flour and feed mills	1,265	61,069,192	1,602	180	2,271,667	3,765	124	3,760,522	71,771,797	95,720,540	23,956,743
Foods, breakfast	13	4,043,014	81	37	204,752	272	126	453,852	2,179,818	6,300,388	4,120,570
Foods, stock and poultry	38	2,569,277	115	29	277,351	163	12	167,342	1,799,842	2,910,915	1,111,073
Foods, miscellaneous	60	8,441,434	201	81	578,006	376	242	555,437	5,151,976	9,410,231	4,258,255
Fruit and vegetable preparations	278	48,152,325	608	271	1,281,808	2,519	2,931	3,227,569	18,668,100	32,572,580	13,904,480
Ice cream cones	10	657,441	11	5	23,340	49	12	50,275	76,449	352,273	275,824
Linseed oil and oil cake	8	2,690,475	38	4	107,809	183	1	191,568	2,989,123	3,951,761	962,638
Macaroni, vermicelli, etc. ..	14	1,847,708	34	11	58,455	103	85	115,038	580,032	1,195,987	615,955
Malt and malt products	9	7,578,539	60	7	160,725	185	1	287,452	2,472,559	4,190,314	1,717,755
Rice mills	4	817,788	17	2	59,071	49	-	53,407	1,016,690	1,327,810	311,120
Rubber goods, including footwear	48	67,446,955	1,371	422	3,209,048	7,341	3,024	8,499,339	17,630,081	52,691,230	35,061,149
Starch and glucose	6	5,200,537	70	36	247,587	403	14	413,565	2,065,861	4,000,136	2,014,275
Sugar refineries	8	37,691,433	247	76	935,346	1,856	86	2,372,384	29,196,494	43,962,061	14,765,567
Tobacco, cigars and cigarettes	105	50,194,202	1,340	385	3,698,417	2,757	4,609	4,398,352	21,448,879	74,926,154	53,477,275
Wine	61	8,685,821	116	18	242,407	282	39	284,276	1,591,154	3,276,847	1,685,693
2. - Animal Products	4,430	217,441,415	5,375	1,338	15,584,990	31,543	9,541	35,685,513	214,743,508	320,803,456	106,059,948
Animal oils and fats	4	88,573	2	-	4,181	14	-	13,817	34,746	65,283	30,537
Belting, leather	12	1,189,502	37	12	107,784	55	-	93,516	292,076	563,442	276,366
Boot and shoe findings, leather	14	1,320,897	47	4	110,097	192	51	178,380	460,905	1,070,522	609,517
Boots and shoes	184	25,844,168	991	375	2,576,359	7,661	4,923	9,763,924	17,949,804	36,625,565	18,675,761
Butter and cheese	2,676	52,381,144	3,677	683	4,734,432	7,332	272	7,525,494	64,661,837	95,723,398	31,066,561
Condensed milk	26	7,580,884	160	54	394,977	531	34	588,007	4,903,862	8,754,002	3,850,140
Fish curing and packing	662	19,085,513	487	53	692,270	2,807	921	2,069,153	11,920,834	13,826,393	6,906,059

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification). - Cont'd.

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	
2. - Animal Products - Concl'd.											
Fur dressing and dyeing	11	1,080,951	70	7	196,870	582	98	569,094	251,603	1,571,740	1,320,137
Fur goods	268	12,131,475	415	157	1,059,214	1,265	1,042	2,434,983	8,605,159	14,246,993	5,641,834
Gloves and mittens, leather .	47	2,780,599	136	40	268,295	541	785	814,844	1,557,242	3,123,370	1,566,128
Hair goods, animal	3	172,882	6	2	10,782	17	-	13,410	41,773	86,913	45,140
Hair goods, human	3	22,139	-	-	-	2	6	5,652	6,096	16,409	10,313
Harness and saddlery	175	3,526,522	189	26	188,557	395	48	372,022	768,889	1,582,282	813,393
Leather goods, n.e.s.	41	1,253,026	75	36	189,020	269	331	464,486	972,083	2,051,632	1,079,549
Leather tanneries	88	23,038,355	255	61	783,929	2,615	81	2,522,494	9,365,422	15,778,789	6,413,367
Sausage and sausage casings.	51	1,027,956	40	9	87,513	235	13	262,198	1,133,099	1,773,939	640,840
Slaughtering and meatpacking.	147	62,481,905	1,706	300	3,963,110	6,416	872	7,663,568	91,276,842	117,596,697	26,319,855
Trunks and bags	18	2,434,924	82	19	217,600	369	64	330,471	541,236	1,335,587	794,351
3. - Textiles and Textile											
Products -	1,955	352,344,073	7,170	3,493	20,448,227	38,776	56,034	72,055,861	153,191,375	317,158,670	163,967,295
Awnings, tents and sails	55	1,769,132	96	37	184,866	183	155	301,425	735,103	1,513,430	778,327
Bags, cotton and jute	25	5,491,207	95	31	310,604	293	515	597,783	5,931,672	8,108,310	2,176,638
Batting and wadding	6	1,366,925	13	4	58,934	86	22	97,785	402,152	721,782	319,630
Carpets, mats and rugs	21	7,245,414	155	43	426,882	567	355	764,583	1,328,420	3,518,511	2,190,091
Clothing, factory, men's	180	21,599,392	987	374	2,475,522	4,128	4,212	7,109,940	18,362,213	33,950,083	15,587,270
Clothing, factory, women's ..	471	21,430,983	1,226	788	3,783,363	3,562	10,072	11,234,832	30,955,973	54,140,770	23,184,797
Cordage, rope and twine	12	11,016,184	81	24	291,278	588	275	798,014	3,829,767	5,796,490	1,906,723
Corsets	20	4,812,464	130	179	374,000	88	1,111	750,990	2,054,461	4,187,647	2,133,186
Cotton and wool waste	14	813,063	27	13	81,750	92	72	112,943	898,609	1,285,120	386,511
Cotton textiles, n.e.s.	34	1,943,741	66	28	172,251	223	479	489,357	1,379,166	2,535,087	1,155,921
Cotton thread	5	4,036,204	64	24	188,244	159	403	424,694	1,299,332	3,308,520	2,009,198
Cotton yarn and cloth	34	74,023,179	405	109	1,171,278	9,013	6,275	11,190,754	22,231,449	43,136,423	20,904,974
Dyeing and finishing of textiles	19	4,705,396	100	28	296,212	622	97	648,790	754,646	2,893,333	2,138,687
Dyeing, cleaning and laundry work	407	25,621,564	824	465	2,174,277	3,921	6,562	8,497,338	1,968,029	21,024,684	19,056,655
Flax, dressed	8	90,358	3	-	2,425	44	1	19,049	41,477	77,513	36,036
Furnishing goods, men's	167	16,649,101	532	250	1,564,619	1,004	6,353	4,222,602	11,534,873	20,978,478	9,443,605

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification). - Cont'd.

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	
3. - Textiles and Textile Products - Concl'd.											
Gloves and mittens, fabric	9	1,019,082	18	10	45,132	70	230	174,560	373,700	759,341	385,641
Hats and caps	144	6,935,142	368	166	944,962	1,285	1,860	2,697,751	6,107,297	12,037,652	5,930,355
Hosiery and knitted goods.	161	57,173,774	809	523	2,662,471	5,230	11,136	11,286,099	22,052,418	47,757,703	25,705,285
Linen goods and other flax products	4	571,518	11	5	26,438	50	84	76,385	141,023	325,427	184,404
Miscellaneous textiles, n.e.s.	12	15,128,638	224	36	616,813	859	133	906,367	3,648,454	8,163,577	4,515,123
Oiled and waterproof clothing	19	855,145	35	18	80,280	101	118	176,281	454,837	813,771	358,934
Silk and artificial silk .	23	32,205,207	427	186	1,212,984	3,032	2,628	4,546,011	6,482,197	18,187,492	11,705,295
Woollen cloth	54	22,027,056	327	103	863,112	2,305	1,842	3,317,332	6,219,386	13,105,533	6,886,147
Woollen goods, n.e.s.	23	7,532,239	80	23	259,582	641	217	671,552	1,734,476	4,284,244	2,549,768
Woollen yarn	28	6,281,965	67	26	179,948	630	827	942,644	2,209,645	4,547,749	2,338,104
4. - Wood and Paper Products											
Beekeepers' and poultrymen's supplies	7	119,548	9	2	13,404	24	-	23,105	64,355	130,630	66,275
Blue printing	19	237,219	38	11	65,740	39	5	38,763	110,097	319,386	209,289
Boat building	108	2,186,595	151	13	188,872	412	6	373,086	290,628	1,152,704	862,076
Boxes and bags, paper	122	21,562,581	560	193	1,742,689	1,974	2,082	3,181,993	9,627,461	18,668,563	9,041,102
Boxes, wooden	131	9,545,101	312	48	594,104	2,436	231	1,795,157	3,336,879	7,230,476	3,893,597
Carriages, wagons and sleighs	247	4,068,077	298	12	292,301	444	1	472,822	481,996	1,927,132	1,445,136
Carriage and wagon materials	4	400,786	10	3	20,309	71	-	69,567	119,463	275,687	156,224
Clothes pins	3	279,603	6	1	15,030	161	46	96,732	190,895	349,963	159,068
Coffins and caskets	35	3,685,003	108	26	257,513	563	90	629,810	1,102,101	2,767,491	1,665,390
Cooperage	73	1,986,815	86	8	127,370	411	3	341,451	1,095,639	1,954,192	858,553
Engraving, stereotyping and electrotyping	75	9,189,817	409	152	1,266,278	1,532	425	3,032,730	1,344,691	7,398,042	6,053,351
Excelsior	11	356,618	16	5	23,364	51	15	42,989	78,660	186,846	108,186
Flooring, hardwood	26	7,946,536	138	32	348,063	1,321	12	939,447	2,497,393	4,589,716	2,092,323
Furniture	372	36,657,497	1,010	278	2,546,688	8,377	342	7,500,339	10,588,707	27,135,171	16,546,464

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification). - Cont'd.

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
			No.	No.	\$	No.	No.	\$		\$	\$
4. - Wood and Paper Products - Concl'd.											
Lasts, trees and shoe findings	11	1,160,355	45	24	104,234	302	164	356,198	329,279	1,211,563	882,284
Lithographing	43	15,367,519	371	224	1,450,127	1,747	623	2,807,384	4,324,182	11,135,421	6,811,239
Miscellaneous paper products	71	9,487,082	289	181	1,004,880	964	421	1,291,618	4,570,376	9,490,637	4,920,261
Miscellaneous wooden products	161	5,554,016	240	43	340,758	784	123	753,146	1,450,176	3,337,537	1,887,361
Planing mills, sash and door factories	673	40,790,104	1,374	222	2,389,448	6,303	53	5,957,026	13,703,622	26,219,473	12,515,851
Printing and bookbinding ..	971	36,832,215	2,221	574	5,196,510	6,335	2,059	9,407,684	10,250,998	32,538,628	22,287,630
Printing and publishing ...	764	65,573,014	5,600	1,878	12,626,269	8,001	1,439	13,749,394	14,029,548	65,700,122	51,670,574
Pulp and paper	103	630,176,540	2,665	505	7,858,839	22,839	660	25,933,174	63,947,678	174,733,954	110,786,276
Roofing paper, wallboard, etc.	12	5,572,835	118	52	389,219	343	-	389,835	2,336,505	5,384,592	3,048,087
Sawmills	3,562	121,336,176	2,195	171	2,659,626	19,928	67	13,750,048	37,379,034	62,769,253	25,390,219
Sporting goods	24	1,678,813	51	22	117,689	355	88	378,950	628,310	1,582,361	954,051
Stationery and envelopes ..	40	6,056,962	239	122	670,341	500	674	986,914	3,676,693	6,360,772	2,684,079
Trade composition	28	742,382	45	8	123,875	176	7	259,208	42,757	627,953	585,196
Woodenware	15	1,324,977	50	8	120,699	406	27	263,763	366,561	958,312	591,751
Wood turning	39	1,822,744	68	15	105,508	382	37	283,161	455,691	1,045,698	590,007
All other industries	17	11,366,905	142	46	589,024	972	76	994,841	3,959,540	7,055,655	3,096,115
5. - Iron and Its Products .											
Agricultural implements ...	57	84,501,405	840	224	2,034,734	3,369	38	2,962,998	3,597,534	11,175,404	7,577,870
Automobiles	26	59,638,057	1,301	456	4,288,009	7,612	176	8,825,183	35,476,355	59,674,345	23,197,990
Automobile supplies	73	15,617,986	377	131	981,303	2,213	178	2,448,238	6,724,841	12,600,256	5,875,415
Bicycles	3	2,245,458	12	4	29,822	296	22	292,218	200,791	920,694	719,903
Boilers, tanks and engines.	40	10,833,223	325	65	872,401	1,411	2	1,504,015	2,640,600	6,367,008	3,726,408
Bridge and structural steel work	21	27,469,351	954	120	2,660,122	3,347	-	4,483,422	9,132,721	22,170,215	13,037,494
Castings and forgings	333	95,377,318	1,756	486	4,710,798	14,566	241	14,492,436	18,596,048	51,455,296	32,857,248
Hardware and tools	134	29,988,116	567	225	1,627,548	3,657	549	3,593,322	4,156,374	13,271,113	9,114,739
Iron and steel products, n.e.s.	69	4,831,290	279	49	667,590	1,219	12	1,280,987	1,958,130	4,590,652	2,632,522

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification). - Cont'd.

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	
5. - Iron and Its Products - Concl'd.											
Machinery	172	62,752,673	1,621	482	4,093,403	6,417	124	6,699,949	11,120,332	34,492,915	23,372,583
Primary iron and steel	53	104,512,104	663	130	2,017,825	7,219	14	9,054,229	15,291,414	36,911,245	21,619,831
Railway rolling stock	38	97,484,985	1,681	100	3,793,661	19,958	34	24,318,104	35,335,573	67,865,070	32,529,497
Sheet metal products	157	52,352,956	1,139	350	2,812,199	5,811	688	6,453,607	20,230,852	39,039,005	18,808,153
Wire and wire goods	67	28,665,440	394	131	1,169,964	2,682	210	2,591,844	5,291,121	14,191,850	8,900,729
6. - Non-ferrous Metal Products											
Aluminum products	14	4,540,834	161	52	321,807	503	77	601,739	2,066,851	3,597,764	1,530,913
Brass and copper products	127	24,351,059	775	183	1,913,731	3,262	217	3,713,755	7,200,608	16,052,756	8,852,148
Electrical apparatus and supplies	163	100,057,945	3,466	1,288	9,421,455	10,296	3,157	13,052,864	32,385,342	81,578,595	49,193,253
Jewelry and silverware	95	8,511,317	328	192	989,711	1,496	419	1,959,758	2,892,228	7,449,754	4,557,526
Lead, tin and zinc products ..	23	4,507,307	87	36	274,054	318	91	405,577	2,330,652	4,137,600	1,806,948
Miscellaneous non-ferrous metal products	19	758,326	51	11	121,875	69	19	89,720	130,806	480,188	349,382
Non-ferrous metal smelting ...	14	175,669,195	775	103	2,131,079	6,982	-	11,114,248	48,336,301	98,565,755	50,229,454
7. - Non-metallic Mineral Products -											
Abrasive products	14	6,070,652	101	37	315,654	546	7	667,166	1,709,983	4,857,914	3,147,931
Aerated and mineral waters ...	402	13,923,371	467	101	995,087	1,778	94	2,012,774	3,300,776	13,064,353	9,763,577
Asbestos products	13	1,112,141	43	13	110,898	169	15	191,740	729,771	1,308,183	578,412
Cement	12	57,378,436	110	11	268,434	1,699	-	2,164,516	-	15,826,243	15,826,243
Cement products	157	5,081,227	183	19	350,909	960	4	945,341	1,245,483	3,807,188	2,561,705
Clay products from domestic clay	189	33,819,164	390	45	918,781	2,824	-	2,622,469	-	7,841,288	7,841,288
Clay products from imported clay	14	4,320,382	69	17	226,767	662	84	732,133	695,706	2,455,738	1,760,032
Coke and gas products	41	95,872,858	737	235	1,576,043	3,032	2	4,040,720	13,894,061	31,249,460	17,355,399
Glass products	66	14,873,963	269	79	691,484	2,337	271	2,872,708	3,586,570	9,937,411	6,350,841
Lime	60	7,289,990	67	11	121,525	721	-	664,343	-	2,764,415	2,764,415
Miscellaneous non-metallic mineral products	31	8,427,102	113	23	281,106	425	21	434,362	1,203,543	3,727,158	2,523,615
Petroleum products	32	68,136,281	478	64	1,242,537	3,567	13	4,972,208	50,617,742	76,158,644	25,540,902
Salt	7	4,196,927	41	16	112,479	306	-	334,505	-	1,904,149	1,904,149

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification). - Cont'd.

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
			No.	No.	\$	No.	No.	\$		\$	\$
7. - Non-metallic Mineral Products - Concl'd.											
Sand-lime brick	11	1,490,453	23	1	58,831	159	-	148,739	191,572	540,390	348,818
Stone, monumental and ornamental	223	6,880,835	256	46	541,429	1,127	7	1,603,594	1,770,559	5,989,372	4,218,813
8. - Chemicals and Chemical Products											
Acids, alkalis and salts ..	14	44,994,828	341	26	771,271	1,324	3	1,655,609	2,407,682	10,952,497	8,544,815
Adhesives	13	2,850,507	36	14	120,444	239	8	255,154	877,802	1,742,553	864,751
Coal tar distillation	10	5,013,678	30	5	92,346	158	-	200,697	1,850,751	2,576,102	725,351
Explosives, ammunition and fireworks	9	9,868,935	102	9	268,195	877	240	1,059,609	2,826,856	8,540,927	5,714,071
Fertilizers	18	15,615,119	130	27	318,968	478	1	529,288	3,053,016	4,251,840	1,198,824
Flavouring extracts	25	1,389,683	69	15	147,198	72	71	119,503	778,172	1,434,031	655,859
Gases, compressed	30	4,597,170	153	67	397,788	195	5	256,576	429,048	2,818,306	2,389,258
Inks, printing and writing .	23	2,319,662	116	33	427,206	199	22	282,169	762,112	2,309,062	1,546,950
Medicinal and pharmaceutical preparations	144	17,848,713	693	433	2,211,057	798	942	1,647,534	5,590,546	18,110,794	12,520,248
Miscellaneous chemical products	88	10,882,595	337	183	931,461	710	349	980,728	3,183,787	8,751,100	5,567,313
Paints, pigments and varnishes	75	24,985,476	896	254	2,539,113	1,450	180	1,742,748	7,974,852	18,536,463	10,561,611
Polishes and dressings	42	1,966,126	92	37	260,074	104	57	176,259	665,302	1,783,549	1,118,247
Soaps and washing compounds.	69	15,322,398	459	143	1,245,456	876	221	1,241,781	7,990,246	17,047,452	9,057,206
Toilet preparations	56	4,564,109	132	148	461,524	158	367	409,060	1,987,231	5,946,292	3,959,061
Wood distillation	5	1,644,073	13	-	28,112	110	-	91,020	379,147	700,937	321,790
9. - Miscellaneous Industries											
Advertising and other novelties	14	306,937	20	11	44,791	35	88	71,665	191,385	381,325	189,940
Aircraft	7	2,160,435	65	12	178,798	166	14	188,747	461,951	1,210,008	748,047
Artificial flowers and feathers	6	238,358	10	16	19,885	7	70	40,582	55,260	158,615	103,355

ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1931.

Table 6. — Principal Statistics of the Manufacturing Industries of Canada, 1931. (Component Material Classification). — Concl'd.

Name of Industry	No. of Establishments	Capital	Employees on Salaries			Employees on Wages			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
			No.	No.	\$	No.	No.	\$		\$	\$
9. - Miscellaneous Industries Concl'd. -											
Automobile accessories, fabric.	9	323,473	9	5	29,215	53	24	65,388	125,403	283,515	158,112
Brooms, brushes and mops	76	3,929,871	202	74	411,620	868	203	822,823	1,502,280	3,770,464	2,268,184
Buttons	11	1,177,573	53	11	131,572	188	161	221,533	217,510	773,710	556,200
Candles	11	638,290	18	9	57,825	38	22	41,201	175,837	447,074	271,237
Fountain pens and pencils	6	1,541,985	62	31	172,700	135	112	184,940	683,825	1,800,594	1,116,769
Ice, artificial	43	5,506,873	86	20	182,442	279	9	356,874	78,334	1,973,306	1,894,972
Jewel cases and silverware cabinets	6	232,309	14	12	27,975	33	30	50,538	64,938	163,636	98,698
Mattresses and springs	60	6,386,443	232	68	720,273	1,101	225	1,264,909	3,289,883	6,504,777	3,214,894
Motion pictures	7	1,065,428	126	47	272,538	13	6	23,356	385,832	872,966	487,134
Musical instruments	30	7,872,977	223	64	580,326	1,089	180	1,227,520	2,805,941	5,496,471	2,690,530
Refrigerators, other than electric or gas	9	1,121,406	20	9	52,918	178	2	158,130	282,465	696,839	414,374
Regalia and society emblems ...	11	198,252	11	7	33,144	17	27	37,112	53,213	155,834	102,621
Scientific and professional equipment	24	12,595,249	114	83	385,249	441	216	711,773	1,952,135	5,376,158	3,424,023
Shipbuilding and repairs	39	26,494,916	407	51	982,212	3,329	4	3,915,776	3,643,854	11,113,099	7,469,245
Signs, electric	10	735,077	40	8	59,688	172	-	249,707	187,793	1,112,100	924,307
Stamps and stencils, rubber and metal	30	684,733	63	18	132,138	178	9	208,557	75,223	540,396	465,173
Statuary, art goods and church supplies	30	814,057	45	18	89,355	171	153	255,922	315,021	1,011,759	696,738
Store display accessories	3	255,068	10	6	22,095	39	5	47,919	22,825	121,530	98,705
Toys and toy equipment	9	273,098	9	4	21,068	51	41	72,158	115,695	326,006	210,311
Typewriter supplies	4	729,744	23	15	112,707	47	23	84,948	265,541	671,713	406,172
Umbrellas	6	267,505	12	4	36,935	23	42	46,243	180,492	313,587	133,095
All other industries	3	132,704	4	1	9,085	17	5	18,984	28,215	74,840	46,625
10. - Central Electric Stations.	1,011	1,229,988,951	5,554	1,464	12,347,422	9,296	-	13,959,534	-	122,310,730	122,310,730

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