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

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ADVANCE REPORT  
on the  
MANUFACTURING INDUSTRIES  
of  
CANADA  
1932

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DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
GENERAL MANUFACTURES DIVISION  
OTTAWA - CANADA

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ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

The downward trend in manufacturing activity begun in the fall of 1929 continued with increasing force in 1932. The output of manufactured products was valued at \$2,126,194,555, a decrease of \$572,267,307 or 21.2 per cent as compared with 1931 and a decrease of \$1,903,176,785 or 47.2 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 557,426 in 1931 with another severe decline in 1932 to 495,398. Since 1929 the number of persons employed declined by 199,036 or 28.7 per cent. Salaries and wages paid and value added by manufacture both registered sharp declines from the record attained in 1929 as the following table shows.

	PERCENTAGE DECREASE			
	1930 compared with 1929	1931 compared with 1930	1932 compared with 1931	1932 compared with 1929
Employees .....	- 7.2	- 13.5	- 11.1	- 28.7
Salaries and wages paid .....	- 9.5	- 15.2	- 19.0	- 37.8
Gross value of products .....	- 14.9	- 21.3	- 21.2	- 47.2
Value added by manufacture .....	- 11.8	- 16.3	- 20.6	- 41.4

The large decrease in the number of employees in 1931 and 1932 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 twelve 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 ( $300 \div 3$ ); 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 and 1932 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 gross value of production. The only exceptions being central electric stations with an increase of five per cent in the gross value of production and the chemical group with an increase of .6 per cent in the number of employees. Of the major industrial groups the animal products and the textile industries suffered the least from the depressed business conditions prevailing in 1932. Compared with the previous year, the animal products group reported a decrease of 2.6 per cent in the number of persons employed, 10.4 per cent in the amount paid out in salaries and wages and 18.1 per cent in the gross value of products, while the textile industries reported a drop of 3.2 per cent in the number of persons employed, 11.5 per cent in the salaries and wages paid and 13.5 per cent in the value of products. The "iron" and "non-ferrous metal" groups, however, reported the greatest decline in employment, salaries and wages paid and gross value of production, as the following table shows.

TABLE I

Year	1910	1920	1930	1940	1950
Population	100	150	200	250	300
Area	100	150	200	250	300
Per Capita	1.0	1.0	1.0	1.0	1.0
...	...	...	...	...	...

The following table shows the population and area of the United States from 1910 to 1950. The population has increased from 100 million in 1910 to 300 million in 1950. The area has also increased from 100 million in 1910 to 300 million in 1950. The per capita area has remained constant at 1.0 million acres per person.



ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

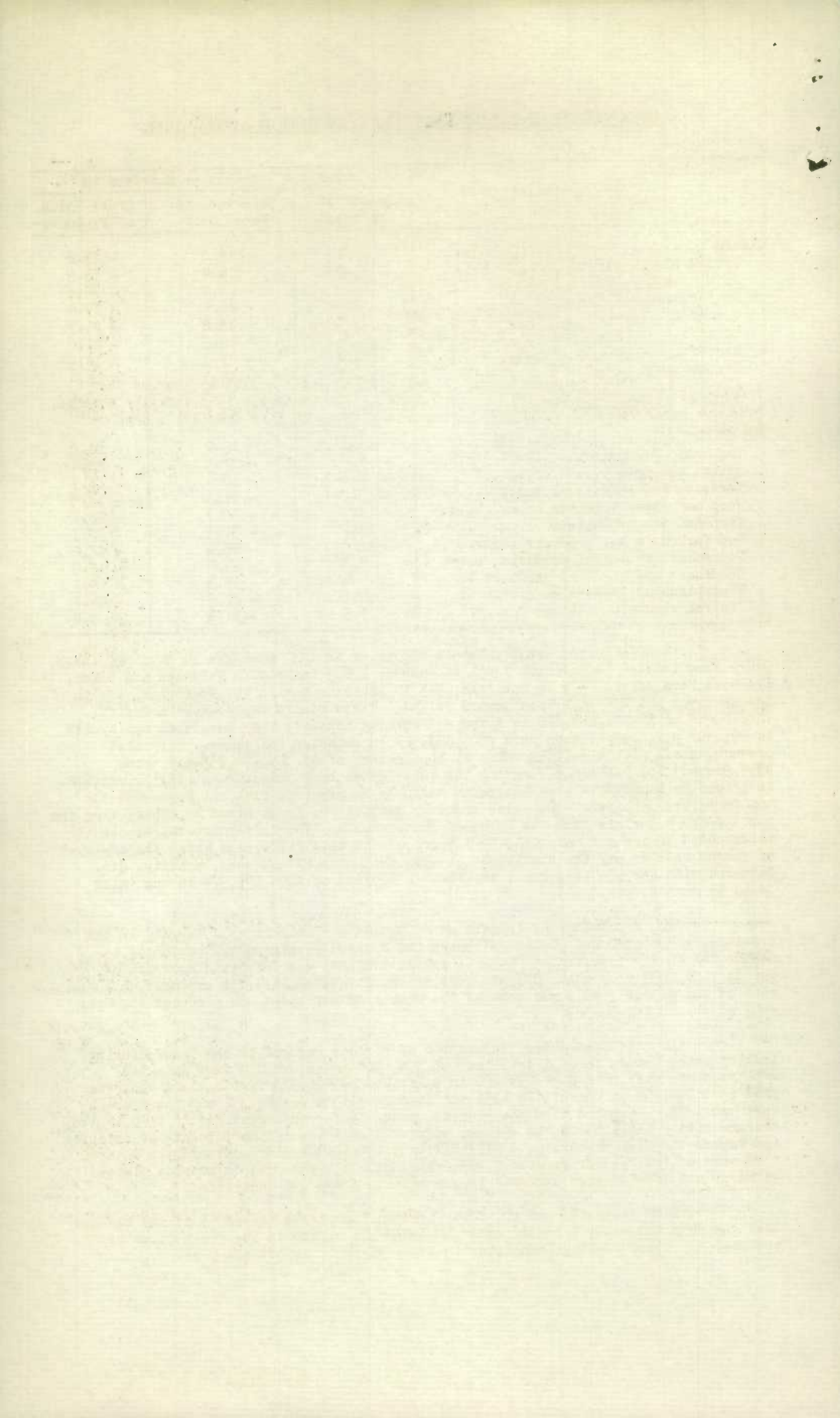
	Percentage Increase or Decrease in		
	Number of Employees	Salaries and Wages Paid	Gross Value of Products
CANADA .....	- 11.1	- 19.0	- 21.2
Prince Edward Island .....	- 2.0	- 10.4	- 13.9
Nova Scotia .....	- 13.9	- 24.7	- 28.8
New Brunswick .....	- 8.5	- 16.4	- 14.0
Quebec .....	- 10.8	- 19.2	- 21.3
Ontario .....	- 11.4	- 18.3	- 21.6
Manitoba .....	- 3.0	- 21.3	- 18.9
Saskatchewan .....	- 8.7	- 15.3	- 18.4
Alberta .....	- 5.3	- 16.3	- 19.2
British Columbia and Yukon .....	- 14.3	- 22.1	- 20.0
ALL GROUPS .....	- 11.1	- 19.0	- 21.2
Vegetable products .....	- 6.3	- 11.3	- 18.4
Animal products .....	- 2.6	- 10.4	- 18.1
Textiles and textile products ....	- 3.2	- 11.5	- 13.5
Wood and paper products .....	- 11.4	- 19.7	- 23.7
Iron and its products .....	- 23.4	- 31.9	- 39.7
Non-ferrous metal products .....	- 22.4	- 28.9	- 28.2
Non-metallic mineral products ....	- 18.3	- 24.0	- 18.5
Chemicals and chemical products ..	+ 6.5	- 4.3	- 9.7
Miscellaneous industries .....	- 12.9	- 21.7	- 26.8
Central electric stations .....	- 9.5	- 11.6	+ 5.0

Manufacturing establishments reporting in 1932 numbered 24,544. Of these, 9,844 were located in Ontario, 7,851 in Quebec, 1,643 in British Columbia and Yukon, 1,404 in Nova Scotia, 970 in Manitoba, 943 in Alberta, 841 in New Brunswick, 774 in Saskatchewan and 274 in Prince Edward Island. These plants represented a capital investment of \$4,741,255,610 in fixed and working capital; they furnished employment to 495,398 persons who were paid \$505,383,323 in salaries and wages. They also produced goods with a selling value at the factory of \$2,126,194,555 and spent \$955,968,683 for materials, leaving the value added by manufacture at \$1,170,225,872. 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. The 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 \$304,355,979 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 of Canada. In 1932 with only 40.1 per cent of the establishments, it employed 45.2 per cent of the capital, 48.3 per cent of the number of employees and produced 48.4 per cent of the entire output.

As mentioned above, the number of persons engaged in the manufacturing industries of Canada in 1932 totalled 495,398. Of these, 95,070 were salaried employees who were paid \$164,695,605 in salaries and 400,328 wage-earners who were paid \$341,187,718 in wages. In 1932 the average salary was \$1,732 and the average wage was \$852. Compared with the previous year, there was a decrease of \$140 in the average salary and \$105 in the average wage. In addition to the payments of salaries and wages, the fish canners paid \$477,714 to 5,439 inside piece-workers who do not form part of the regular working force, while \$101,674 was paid to outside piece-workers, all of whom were employed in the textile group of industries.

From statistics of the forty leading industries (table 5) it may be seen that the pulp and paper industry again exceeded all others in the gross value of production. Other leading industries in order of their importance were.





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

<u>Rank in 1932</u>	<u>Industry</u>	<u>Rank in 1931</u>
1.	Pulp and Paper.	1.
2.	Central Electric Stations.	2.
3.	Slaughtering and Meat Packing.	3.
4.	Flour and Feed Mills.	5.
5.	Butter and Cheese.	6.
6.	Non-Ferrous Metal Smelting.	4.
7.	Petroleum Products.	8.
8.	Printing and Publishing.	11.
9.	Bread and Other Bakery Products.	12.
10.	Electrical Apparatus and Supplies.	7.

In salaries and wages paid, which is probably a better index of the importance of an industry, the order of the leading industries is materially changed. Pulp and paper comes first in this category too. The leading industries were as follows.

<u>Rank in 1932</u>	<u>Industry</u>	<u>Rank according to Gross Value of Products</u>
1.	Pulp and Paper.	1.
2.	Printing and Publishing.	8.
3.	Central Electric Stations.	2.
4.	Railway Rolling Stock.	21.
5.	Electrical Apparatus and Supplies.	10.
6.	Bread and Other Bakery Products.	9.
7.	Printing and Bookbinding.	23.
8.	Hosiery and Knitted Goods.	12.
9.	Clothing, women's, Factory.	13.
10.	Castings and Forgings.	26.

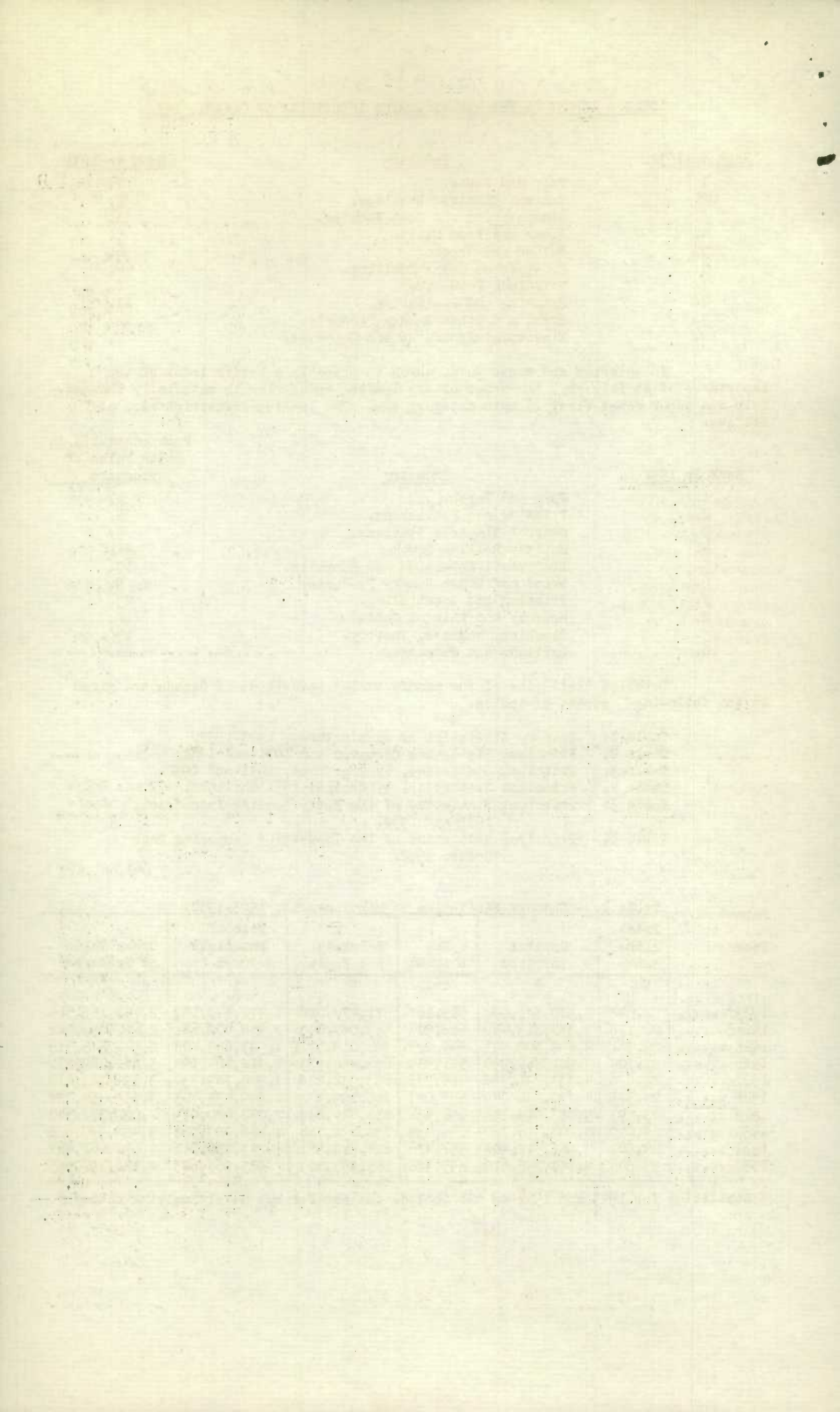
Detailed statistics of the manufacturing industries of Canada are given in the following series of tables.

- Table 1. Summary Statistics of Manufactures, 1923-1932.
- Table 2. Principal Statistics Compared for 1931 and 1932.
- Table 3. Principal Statistics, by Provinces, 1931 and 1932.
- Table 4. Principal Statistics, by Groups, 1931 and 1932.
- Table 5. Principal Statistics of the Forty Leading Industries, 1931 and 1932.
- Table 6. Principal Statistics of the Industries Composing Each Group, 1932.

Table 1. - Summary Statistics of Manufactures, 1923-1932.

<u>Year</u>	<u>Estab-lish-ments</u>	<u>Capital Invested</u>	<u>Em- ployees</u>	<u>Salaries and Wages</u>	<u>Cost of Materials Used</u>	<u>Gross Value of Products</u>
	No.	\$	No.	\$	\$	\$
1923 <sup>x</sup> .....	22,642	3,380,322,950	525,267	571,470,028	1,470,140,139	2,781,165,514
1924 <sup>x</sup> .....	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
1932 .....	24,544	4,741,255,610	495,398	505,883,323	955,968,683	2,126,194,555

<sup>x</sup> Statistics for 1923 and 1924 do not include the Non-Ferrous Metal Smelting Industry.





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 2. - Principal Statistics Compared for 1931 and 1932.

	1931	1932	+ Increase or - Decrease 1932 over 1931
Establishments ..... No.	24,501	24,544	+ 43
Capital invested ..... \$	4,961,312,408	4,741,255,610	- 220,056,798
Average capital per establishment ..... \$	202,494	193,174	- 9,320
Employees on salaries ... No.	99,798	95,070	- 4,728
Salaries ..... \$	186,810,794	164,695,605	- 22,115,189
Average salary ..... \$	1,872	1,732	- 140
Employees on wages ..... No.	457,628	400,328	- 57,300
Wages ..... \$	437,734,767	341,187,718	- 96,547,049
Average wage ..... \$	957	852	- 105
Outside piece-workers ... No.	1,035	762	- 273
Payments to piece-workers \$	159,194	101,574	- 57,520
Cost of materials ..... \$	1,223,880,011	955,968,683	- 267,911,328
Average cost of materials per establishment ..... \$	49,952	38,949	- 11,003
Value of production ..... \$	2,698,461,862	2,126,194,555	- 572,267,307
Average value of products per establish- ment ..... \$	110,137	86,628	- 23,509
Value added by manufacture ..... \$	1,474,581,851	1,170,225,872	- 304,355,979
Average value added by manufacture per estab- lishment ..... \$	60,185	47,679	- 12,506

Table 3. - Principal Statistics Compared, by Provinces, 1931 and 1932.

Province	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Products \$
<u>1931</u> 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	34,375	42,642,340	81,906,435	175,707,357
<u>1932</u> CANADA ...	24,544	4,741,255,610	495,398	505,883,323	955,968,683	2,126,194,555
Prince Edward Island ....	274	3,867,195	1,147	725,237	1,949,038	3,566,968
Nova Scotia.	1,404	125,639,707	13,142	11,199,861	22,920,430	50,351,054
New Brunswick	841	117,454,168	11,987	10,623,685	20,776,650	47,472,393
Quebec .....	7,851	1,632,955,979	161,439	151,481,138	292,203,152	668,417,093
Ontario .....	9,844	2,144,008,857	239,231	256,207,232	459,910,999	1,028,397,654
Manitoba ...	970	190,545,652	22,255	24,157,539	45,591,099	96,056,029
Saskatchewan	774	63,294,823	5,535	6,392,062	18,214,555	36,101,516
Alberta .....	943	100,609,783	11,174	11,886,114	23,142,192	55,293,832
British Columbia and Yukon .	1,643	362,879,441	29,488	33,210,405	65,960,568	140,538,016

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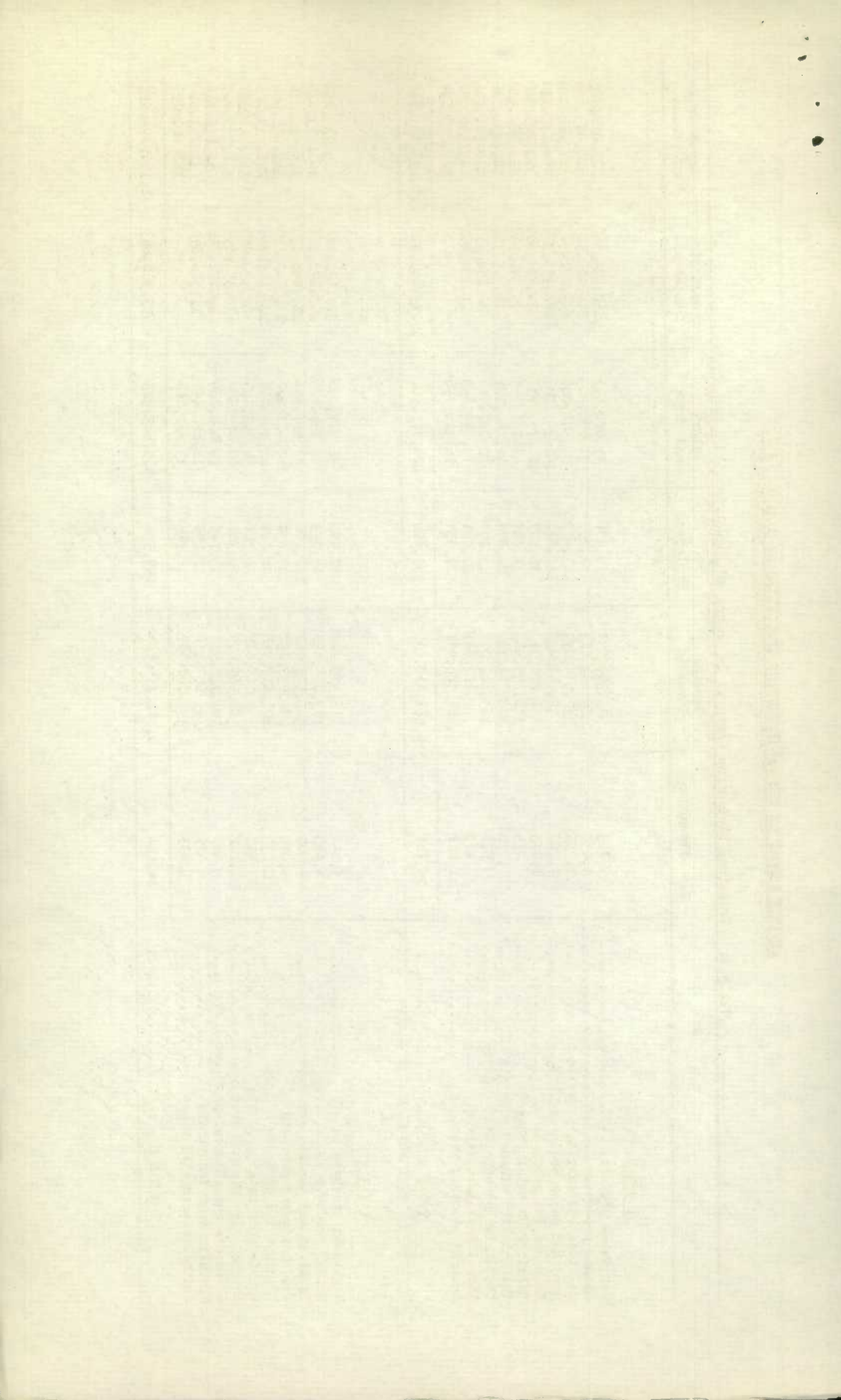
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ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 4. - Principal Statistics Compared by Groups of Industries, 1931 and 1932.

	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
<u>1931</u>						
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
<b>T O T A L</b> .....	<b>24,501</b>	<b>4,961,312,408</b>	<b>557,426</b>	<b>624,545,561</b>	<b>1,223,880,011</b>	<b>2,698,461,862</b>
<u>1932</u>						
Vegetable products .....	5,244	516,356,149	72,390	70,047,452	225,135,488	436,736,251
Animal products .....	4,413	193,015,462	49,953	45,979,793	167,170,394	262,793,629
Textiles and textile products .....	2,002	321,593,062	102,116	82,817,944	129,468,738	274,411,736
Wood and paper products .....	7,844	954,639,232	107,834	112,372,202	142,349,790	369,601,600
Iron and its products .....	1,233	608,619,518	74,214	82,339,437	102,289,749	225,832,185
Non-ferrous metal products .....	452	272,045,441	26,704	32,755,103	67,934,940	152,111,317
Non-metallic mineral products .....	1,182	312,569,679	20,342	24,479,677	74,358,159	147,765,618
Chemicals and chemical products .....	662	160,929,954	15,295	20,008,108	35,276,531	95,279,376
Miscellaneous industries .....	479	65,600,126	11,155	11,822,441	11,964,894	33,242,610
Central electric stations .....	1,033	1,335,886,987	15,395	23,261,166	-	128,420,233
<b>T O T A L</b> .....	<b>24,544</b>	<b>4,741,255,610</b>	<b>495,398</b>	<b>505,883,323</b>	<b>955,968,683</b>	<b>2,126,194,555</b>

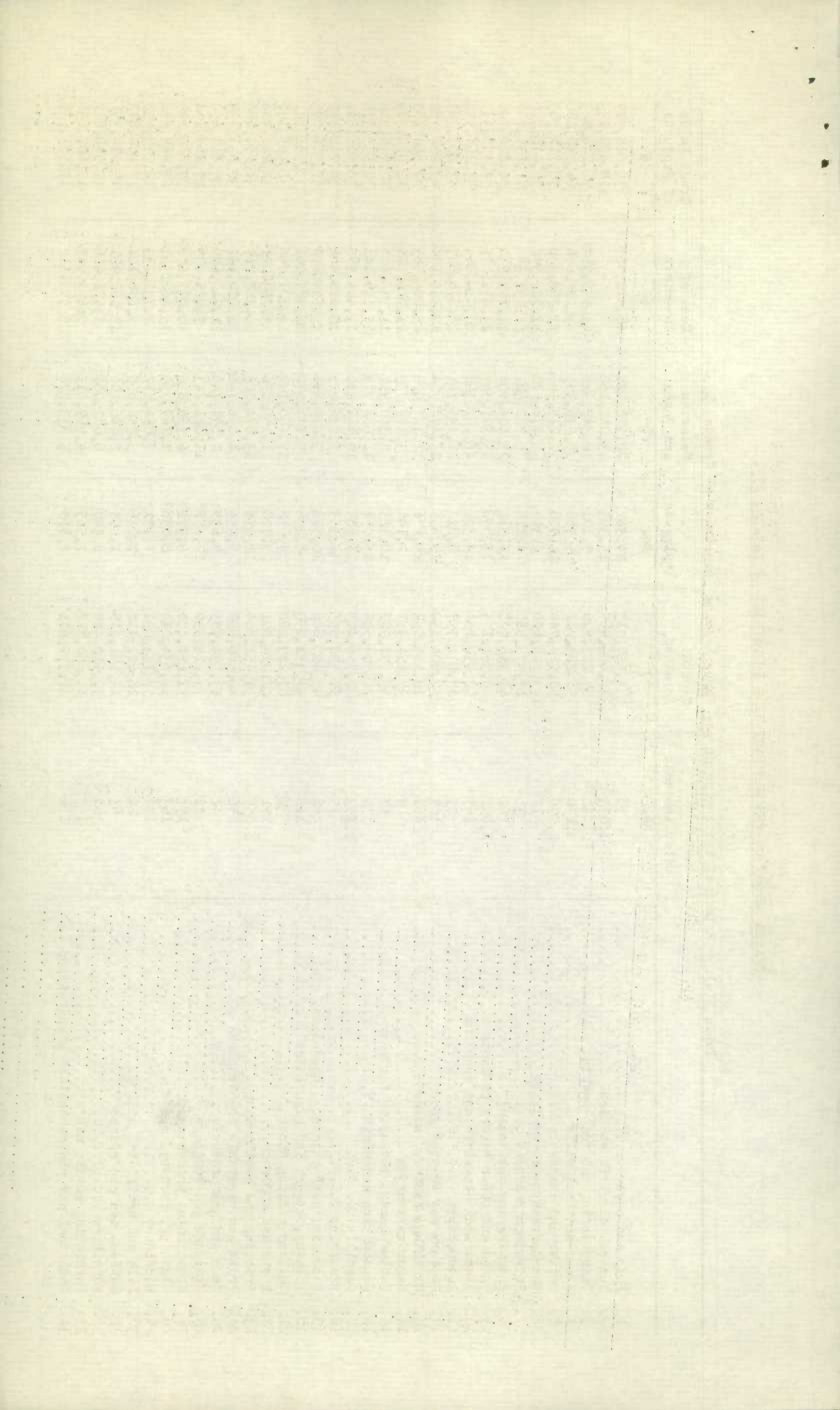




ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 5(a). - Principal Statistics of the Forty Leading Industries of Canada, 1932.

	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1. Pulp and paper .....	98	597,550,013	24,561	28,348,128	48,970,967	135,648,729
2. Central electric stations .....	1,033	1,335,886,987	15,395	23,261,166	-	128,420,233
3. Slaughtering and meat packing .....	141	53,227,929	9,101	10,349,315	65,575,957	91,246,523
4. Flour and feed mills .....	1,290	58,283,212	5,586	5,576,395	63,177,656	84,748,800
5. Butter and cheese .....	2,708	50,924,744	11,908	11,219,366	51,768,536	78,712,905
6. Non-ferrous metal smelting .....	13	149,708,860	5,343	8,778,970	37,719,947	76,442,076
7. Petroleum products .....	31	69,475,860	4,116	5,980,681	52,237,387	71,697,757
8. Printing and publishing .....	762	61,156,728	15,911	23,406,606	11,193,930	54,812,748
9. Bread and other bakery products .....	2,861	48,961,175	16,856	15,909,805	23,431,275	53,450,352
10. Electrical apparatus and supplies .....	169	82,458,754	14,305	16,262,368	20,414,844	53,264,918
11. Automobiles .....	25	49,641,777	8,810	11,435,741	28,278,809	43,801,389
12. Hosiery and knitted goods .....	169	52,604,950	17,655	13,474,974	19,349,634	43,252,752
13. Clothing, factory, women's .....	461	18,147,033	14,276	12,117,879	23,983,585	42,564,589
14. Sugar refineries .....	8	37,654,457	2,140	3,147,753	25,716,922	41,022,589
15. Rubber goods, including footwear .....	47	65,794,903	10,325	9,340,911	11,906,696	40,746,910
16. Cotton yarn and cloth .....	35	72,504,504	15,092	11,684,979	19,158,046	38,555,370
17. Sawmills .....	3,593	80,796,425	18,285	10,761,090	23,405,576	38,506,647
18. Breweries .....	75	57,398,055	4,353	5,932,225	10,210,482	38,212,192
19. Biscuits, confectionery, chocolate, etc. ...	262	45,402,886	10,526	9,425,498	15,594,694	37,386,093
20. Tobacco, cigars and cigarettes .....	116	42,351,650	8,236	7,127,070	18,787,261	37,361,781
21. Railway rolling stock .....	38	87,289,160	15,612	17,460,142	14,101,765	32,465,192
22. Boots and shoes .....	191	22,024,801	13,728	11,156,856	15,753,021	32,242,416
23. Printing and bookbinding .....	1,055	39,451,964	11,679	13,874,016	10,967,767	31,270,486
24. Fruit and vegetable preparations .....	258	40,586,892	5,954	4,056,746	15,600,602	30,034,537
25. Coke and gas products .....	42	93,534,495	3,639	4,897,746	12,241,698	29,812,650
26. Castings and forgings .....	322	79,225,330	12,452	11,821,243	9,825,439	29,285,144
27. Sheet metal products .....	157	51,671,470	6,372	6,756,826	14,831,672	27,886,299
28. Clothing, factory, men's .....	163	16,434,048	8,098	7,269,994	15,262,351	27,289,591
29. Machinery .....	179	57,753,031	7,191	7,894,912	7,731,233	22,270,195
30. Silk and artificial silk .....	24	28,021,412	7,036	5,756,865	7,858,104	19,864,843
31. Coffee, tea and spices .....	63	14,191,519	1,859	2,486,106	13,066,931	19,014,351
32. Furniture .....	380	30,910,489	8,348	6,882,087	5,921,666	17,998,842
33. Furnishing goods, men's .....	153	13,880,827	7,565	4,969,615	9,653,947	17,607,656
34. Medicinal and pharmaceutical preparations ..	151	18,379,601	2,959	3,833,778	5,595,117	17,573,979





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 5(a). - Principal Statistics of the Forty Leading Industries of Canada, 1932. - (Concl'd.)

	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
35. Dyeing, cleaning and laundry work .....	409	24,893,114	11,170	9,020,441	1,587,586	17,302,779
36. Boxes and bags, paper .....	126	20,110,391	4,654	4,412,048	8,787,604	17,026,439
37. Fish canning and curing .....	629	17,043,212	4,128	2,344,164	10,263,631	16,684,125
38. Primary iron and steel .....	52	96,323,629	4,847	6,131,057	6,289,483	16,197,526
39. Planing mills .....	659	37,434,946	6,290	5,514,957	8,073,672	15,500,259
40. Paints, pigments and varnishes .....	71	23,978,252	2,658	3,858,813	6,295,860	14,912,383
TOTAL, FORTY LEADING INDUSTRIES .....	19,019	3,843,069,485	379,019	383,939,332	770,591,353	1,682,095,045
TOTAL, ALL INDUSTRIES .....	24,544	4,741,255,610	495,398	505,883,323	955,968,683	2,126,194,555
PERCENTAGE OF FORTY LEADING INDUSTRIES TO ALL INDUSTRIES .....	77.49	81.06	76.51	75.89	80.61	79.11

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

	Establishments	Capital Invested	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 meat packing .....	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
12. Bread and other bakery products .....	2,912	54,267,110	18,337	18,862,604	28,619,776	64,818,227





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

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

	Establishments	Capital Invested	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
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, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. (Component Material Classification).

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials \$	Value of Products	
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$		Gross \$	Net \$
1. - Vegetable Products .....	5,244	516,356,149	11,489	2,816	24,119,999	39,817	18,268	45,927,453	225,135,488	436,736,251	211,600,763
Biscuits, confectionery, cocoa, etc. ....	262	45,402,886	1,795	524	4,087,777	3,580	4,627	5,337,721	15,594,694	37,386,093	21,791,399
Bread and other bakery products .....	2,861	48,961,175	2,156	515	2,675,161	12,479	1,706	13,234,644	23,431,275	53,450,352	30,019,077
Breweries .....	75	57,398,055	788	134	2,351,113	3,381	50	3,581,112	10,210,482	38,212,192	28,001,710
Coffee, tea and spices .....	63	14,191,519	571	166	1,494,282	622	484	991,824	13,066,931	19,014,351	5,947,420
Distilleries .....	21	51,942,784	279	48	868,279	767	356	888,965	3,321,569	11,349,268	8,027,700
Flour and feed mills .....	1,270	58,283,212	1,669	181	2,184,813	3,602	134	3,391,582	63,177,656	84,748,800	21,571,144
Foods, breakfast .....	13	4,161,700	68	36	184,064	256	120	415,157	1,949,651	6,918,470	4,968,819
Foods, stock and poultry .....	37	3,738,325	129	41	270,431	239	16	214,506	1,988,150	3,138,228	1,150,078
Foods, miscellaneous .....	65	7,586,096	182	69	435,790	411	265	531,745	4,157,293	8,011,331	3,854,038
Fruit and vegetable preparations .....	258	40,586,892	588	181	1,299,666	2,340	2,845	2,757,080	15,600,602	30,034,537	14,433,935
Ice cream cones .....	11	537,321	9	5	17,259	41	14	36,339	66,246	229,628	163,382
Linseed oil and oil cake .....	9	2,821,849	38	5	101,222	175	-	178,835	2,162,862	2,852,881	690,019
Macaroni, vermicelli, etc. .....	14	1,911,494	28	15	77,399	99	64	122,576	560,734	1,053,589	492,855
Malt and malt products .....	11	7,836,724	64	9	159,448	189	-	291,718	2,584,244	4,798,735	2,214,491
Rice mills .....	5	875,609	19	2	61,522	51	-	55,062	934,528	1,271,580	337,052
Rubber goods, including footwear .....	47	65,794,903	1,239	378	2,782,789	6,057	2,651	6,558,122	11,906,696	40,746,910	28,840,214
Starch and glucose .....	6	6,720,515	75	35	251,384	430	13	411,566	1,588,114	3,475,424	1,887,310
Sugar refineries .....	8	37,654,457	247	77	941,509	1,731	85	2,206,244	25,716,922	41,022,589	15,305,667
Tobacco, cigars and cigarettes .....	116	42,351,650	1,349	362	3,411,202	2,344	4,181	3,715,868	18,787,261	37,361,781	18,574,520
Tobacco processing and packing .....	18	9,525,942	83	8	171,587	727	621	744,686	6,752,694	8,700,445	1,947,751
Wine .....	55	8,073,041	113	25	293,302	280	36	262,101	1,576,884	2,959,066	1,382,182
2. - Animal Products .....	4,413	193,015,462	8,047	1,876	13,930,835	30,972	9,058	32,048,958	167,170,394	262,793,629	95,623,235
Animal oils and fats .....	4	90,260	2	-	2,195	17	-	12,178	14,516	53,262	38,746
Belting leather .....	12	876,830	42	12	95,704	67	-	67,238	173,728	389,784	216,056
Boot and shoe findings, leather .....	15	1,275,775	35	7	92,126	195	55	172,303	475,028	1,038,989	563,961





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. (Component Material Classification). - (Cont'd.)

Name of Industry	Estab- lish- ments  No.	Capital Invested  \$	Employees on Salaries			Employees on Wages			Cost of Materials  \$	Value of Products	
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$		Gross \$	Net \$
<b>2. - Animal Products - (Concl'd.)</b>											
Boots and shoes .....	191	22,024,801	1,031	412	2,408,397	7,599	4,686	8,743,459	15,753,021	32,242,416	16,489,395
Butter and cheese .....	2,708	50,924,744	3,358	688	4,169,301	7,600	262	7,050,065	51,768,536	78,712,905	26,944,369
Condensed milk .....	26	6,469,831	154	54	382,181	500	37	586,767	3,890,974	7,392,897	3,501,923
Fish curing and packing ....	629	17,043,212	434	52	602,760	2,657	985	1,741,404	10,263,631	16,684,125	6,420,494
Fur dressing and dyeing ....	13	1,029,090	73	8	185,043	522	97	515,161	329,087	1,384,511	1,055,424
Fur goods .....	269	9,790,267	425	146	926,914	1,077	868	1,844,290	6,388,374	10,791,838	4,403,454
Gloves and mittens, leather.	42	2,045,670	103	38	202,840	500	690	652,487	1,082,901	2,145,547	1,062,646
Hair goods, human .....	3	21,811	-	-	-	1	4	3,110	7,098	12,056	4,958
Harness and saddlery .....	157	3,151,405	216	36	233,696	402	87	380,455	899,305	1,726,516	827,131
Leather goods, n.e.s. ....	44	1,065,402	85	34	177,438	267	330	439,020	937,752	1,866,094	928,341
Leather tanneries .....	82	21,607,503	246	57	737,031	2,705	88	2,443,582	7,986,742	14,108,118	6,201,376
Sausage and sausage casings.	62	846,099	62	16	100,125	267	41	255,035	1,261,962	1,958,637	696,675
Slaughtering and meat packing	141	53,227,927	1,721	298	3,455,393	6,299	783	6,893,917	65,575,957	91,246,523	25,670,566
Trunks and bags .....	13	1,439,214	53	16	141,636	289	45	237,656	343,496	918,281	574,785
All other industries .....	2	83,619	7	2	18,000	8	-	5,831	18,205	41,130	22,925
<b>3. - Textiles and Textile</b>											
Products .....	2,022	321,593,062	7,130	3,427	18,955,951	38,623	52,936	63,861,993	229,460,738	274,411,736	144,942,993
Awnings, tents and sails ...	56	1,647,914	110	29	192,011	167	118	226,752	562,528	1,174,966	612,428
Bags, cotton and jute .....	23	4,992,545	100	32	303,923	277	474	547,335	5,105,244	6,981,188	1,875,944
Batting and wadding .....	6	1,297,062	12	4	55,846	83	20	93,642	279,338	590,933	311,595
Carpets, mats and rugs .....	22	6,692,909	137	38	319,777	513	258	538,487	774,857	2,109,326	1,334,469
Clothing, factory, men's ...	163	16,434,048	832	339	1,914,531	3,474	3,453	5,355,462	15,262,351	27,239,591	12,027,240
Clothing, factory, women's .	461	18,147,033	1,203	699	3,291,876	3,422	8,952	8,826,003	23,933,585	42,564,589	18,581,004
Clothing contractors, men's and women's .....	95	377,053	92	15	102,352	451	843	608,512	62,762	1,012,312	949,549
Cordage, rope and twine ...	12	10,184,932	85	29	294,837	611	273	809,813	2,680,830	5,017,931	2,337,101
Corsets .....	17	3,961,935	144	174	513,397	133	1,066	688,331	1,812,233	4,267,671	2,455,438
Cotton and wool waste .....	13	709,452	22	13	66,306	105	68	103,608	618,521	1,038,824	420,303
Cotton textiles, n.e.s. ....	36	1,898,602	69	21	154,114	229	432	486,565	1,022,608	1,979,361	956,753
Cotton thread .....	5	3,375,702	64	24	182,699	170	390	413,108	1,110,383	1,186,524	2,076,141
Cotton yarn and cloth .....	35	72,504,504	407	123	1,137,133	8,646	5,916	10,547,846	19,358,046	38,555,370	19,397,324
Dyeing and finishing of textiles .....	19	4,688,350	87	27	252,802	554	94	551,298	619,662	2,537,348	1,917,606





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. - (Component Material Classification). - (Cont'd.)

Name of Industry	Estab- lish- ments	Capital Invested	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.)											
Dyeing, cleaning and laundry work .....	409	24,893,114	875	509	1,990,006	3,732	6,054	7,030,435	1,587,586	17,302,779	15,715,193
Flax, dressed .....	4	39,193	-	-	-	23	-	8,850	17,825	26,421	8,596
Furnishing goods, men's ...	153	13,880,827	527	255	1,456,182	896	5,887	3,513,433	9,653,947	17,607,656	7,953,707
Gloves and mittens, fabric.	8	554,933	10	5	22,635	43	115	90,548	176,345	360,579	184,234
Hats and caps .....	130	5,891,615	313	135	759,633	1,178	1,469	2,190,455	4,522,711	9,464,267	4,941,556
Hosiery and knitted goods .	169	52,604,950	875	550	2,759,554	5,343	10,887	10,715,420	19,349,634	43,252,752	23,903,118
Linen goods and other flax products .....	3	399,805	8	2	21,213	20	39	35,342	86,354	203,616	117,262
Miscellaneous textiles, n.e.s.	13	11,904,812	238	40	669,864	900	143	837,794	2,837,618	6,202,456	3,364,838
Oiled and waterproof cloth- ing .....	16	643,547	32	11	65,412	87	114	132,050	323,742	628,744	305,002
Silk and artificial silk ..	24	28,021,412	417	201	1,128,023	3,581	2,837	4,628,842	7,858,304	19,864,843	12,006,739
Woollen cloth .....	55	21,105,744	311	102	837,687	2,595	1,982	3,328,044	6,311,800	13,127,796	6,815,996
Woollen goods, n.e.s. ....	24	7,034,820	82	22	270,054	605	186	617,122	1,278,677	3,470,874	2,192,197
Woollen yarn .....	29	7,706,249	78	28	193,884	783	866	1,016,285	2,411,436	4,593,019	2,181,583
4. - Wood and Paper Products .	7,844	954,639,232	18,861	4,576	38,172,143	75,695	8,702	74,200,059	142,349,790	369,601,600	227,251,810
Beekeepers' and poultrymen's supplies .....	7	194,450	9	2	14,694	30	-	29,413	37,772	155,842	118,070
Blue printing .....	18	173,755	18	6	38,206	42	3	31,161	44,470	176,405	131,935
Boat building .....	111	2,098,422	145	10	146,844	268	1	204,679	151,415	687,150	535,735
Boxes and bags, paper .....	126	20,110,391	583	207	1,621,057	1,889	1,975	2,790,991	8,787,604	17,026,439	8,238,835
Boxes, wooden .....	129	9,099,408	316	41	553,754	2,267	248	1,465,717	2,526,169	5,688,839	3,162,670
Carriages, wagons and sleighs	232	3,068,486	279	12	239,744	327	1	285,116	228,145	1,017,580	789,435
Carriage and wagon materials	4	317,508	7	2	21,033	59	-	48,791	88,376	224,305	135,929
Clothes pins .....	3	283,353	5	2	15,407	161	48	85,125	62,339	227,808	165,469
Coffins and caskets .....	37	3,909,852	127	31	266,039	519	100	555,724	886,830	2,444,673	1,557,843
Cooperage .....	73	1,834,354	89	7	137,573	368	-	281,941	801,991	1,514,223	712,232
Engraving, stereotyping and electrotyping .....	77	8,888,031	361	136	1,108,038	1,309	372	2,322,575	1,049,525	6,037,866	4,988,341
Excelsior .....	10	288,734	15	5	19,602	49	11	35,027	40,391	143,011	102,620

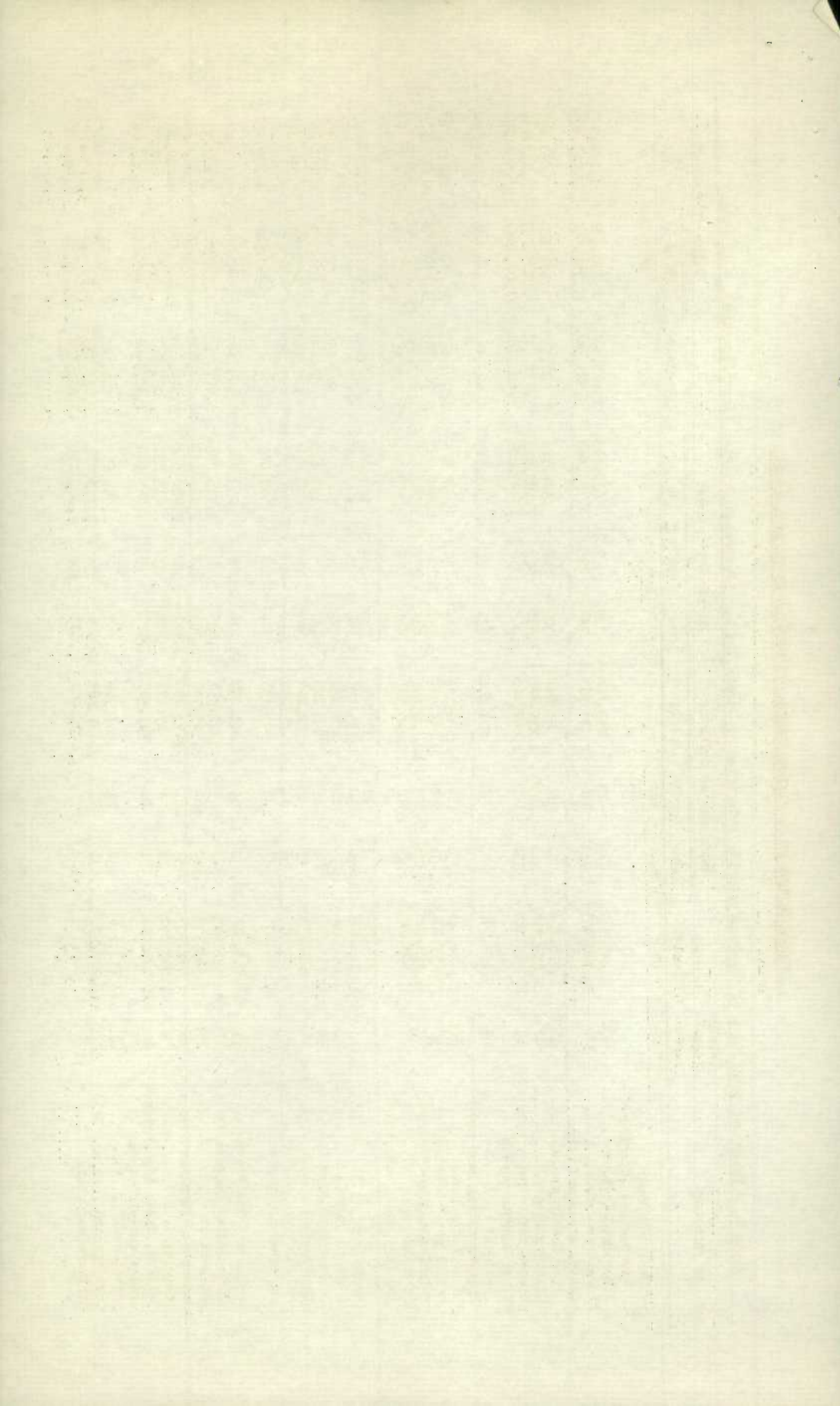




ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. (Component Material Classification). - (Cont'd.)

Name of Industry	Estab- lish- ments	Capital Invested	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.	\$	\$	\$	
4. - Wood and Paper											
Products - (Concl'd.)											
Flooring, hardwood .....	23	5,240,932	121	29	259,608	938	9	635,143	1,615,589	2,890,522	1,274,933
Furniture .....	380	30,910,489	1,039	270	2,127,619	6,744	295	4,754,468	5,921,666	17,998,842	12,077,176
Lasts, trees and other shoe findings .....	11	1,218,736	42	16	95,744	305	167	344,774	300,953	1,198,424	897,471
Lithographing .....	41	12,076,978	323	169	1,235,645	1,496	479	2,180,613	3,138,041	8,585,289	5,447,248
Miscellaneous paper products	91	12,385,129	351	162	1,035,406	1,003	556	1,323,289	5,600,164	11,071,662	5,471,498
Miscellaneous wooden products .....	163	5,152,082	225	39	272,807	731	77	581,919	1,025,484	2,568,808	1,543,324
Planing mills, sash and door factories .....	659	37,434,946	1,238	186	1,862,143	4,834	32	3,652,814	8,073,672	15,500,259	7,426,587
Printing and bookbinding ..	1,055	39,451,564	2,433	698	5,284,914	6,348	2,200	8,589,102	10,967,767	31,270,406	20,502,719
Printing and publishing ..	762	61,156,728	5,396	1,803	11,522,619	7,485	1,227	11,883,987	11,193,930	54,812,748	43,618,818
Pulp and paper .....	78	597,550,013	2,635	477	7,240,125	20,821	628	21,108,003	48,970,967	135,648,729	86,677,762
Roofing paper, wall board, etc. ....	11	5,244,999	147	27	398,218	298	-	269,619	1,398,969	3,677,994	2,279,025
Sawmills .....	3,593	80,796,425	2,630	150	1,775,428	15,466	39	8,935,662	23,405,576	38,506,647	15,101,071
Sporting goods .....	30	1,649,186	55	22	89,254	313	98	312,766	524,759	1,272,549	747,790
Trade composition .....	31	915,842	55	13	141,223	203	9	256,695	52,639	609,539	556,900
Woodenware .....	17	954,957	45	9	82,012	341	27	230,817	241,740	696,266	454,526
Wood turning .....	34	1,422,887	56	12	81,852	369	29	256,923	371,392	901,173	529,781
All other industries .....	18	10,810,195	116	33	485,535	712	71	697,005	4,841,455	7,047,522	2,206,067
5. - Iron and Its Products ..	1,233	608,619,518	10,037	2,503	24,646,237	59,426	2,248	57,693,200	102,289,749	225,832,185	123,542,436
Agricultural implements ..	47	73,576,979	542	169	1,322,367	2,034	33	1,775,608	1,907,768	5,510,078	3,602,310
Automobiles .....	25	49,641,777	1,302	464	3,949,998	6,903	141	7,485,743	28,278,809	43,301,389	15,522,580
Automobile supplies .....	76	17,332,257	431	161	1,091,700	2,913	327	2,782,918	5,970,954	12,161,456	6,190,502
Bicycles .....	3	2,227,071	6	4	19,573	201	15	215,892	139,755	762,348	622,593
Boilers, tanks and engines	41	10,231,811	251	40	581,307	1,097	3	1,055,646	1,527,402	4,465,089	2,937,687
Bridge and structural steel work .....	18	24,872,219	532	72	1,667,514	1,589	-	1,967,699	4,109,142	7,385,013	3,275,871
Castings and forgings ....	322	79,225,330	1,431	382	3,431,165	10,484	155	8,390,078	9,825,439	29,285,144	19,459,705
Hardware and tools .....	136	26,180,715	512	187	1,305,470	3,132	604	2,805,499	2,662,104	10,158,383	7,496,279





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. (Component Material Classification). - (Cont'd.)

Name of Industry	Estab- lish- ments	Capital Invested	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.	\$	\$	\$	
<b>5. - Iron and Its Products - (Concl'd.)</b>											
Iron and steel products, n.e.s. ....	68	5,700,394	237	54	489,178	871	10	845,833	1,322,985	3,076,860	1,753,875
Machinery .....	179	57,753,031	1,470	422	3,323,702	5,205	94	4,571,210	7,731,233	22,270,195	14,538,962
Primary iron and steel ....	52	96,323,629	536	97	1,426,040	4,202	12	4,705,017	6,289,483	16,197,526	9,908,043
Railway rolling stock .....	38	87,289,160	1,429	74	2,878,957	14,081	28	14,581,185	14,101,765	32,465,192	18,363,427
Sheet metal products .....	157	51,671,470	1,010	291	2,215,121	4,459	612	4,541,705	14,831,672	27,886,299	13,054,627
Wire and wire goods .....	71	26,593,675	348	106	944,145	2,255	214	1,969,167	3,591,238	10,407,213	6,815,975
<b>6. - Non-Ferrous Metal Products</b>											
Aluminum products .....	14	3,906,196	122	44	245,785	430	65	432,615	1,375,902	2,703,212	1,327,310
Brass and copper products .	119	23,148,843	720	149	1,604,998	2,498	168	2,275,840	3,949,157	9,594,115	5,644,958
Electrical apparatus and supplies .....	169	82,458,754	2,907	1,025	7,489,526	8,006	2,367	8,772,842	20,414,844	53,264,918	32,850,074
Jewelry and silverware ....	93	7,460,760	296	155	779,074	1,305	413	1,543,318	2,432,728	6,118,871	3,686,143
Lead, tin and zinc .....	24	4,434,722	82	35	244,145	319	96	377,335	1,935,507	3,498,049	1,562,542
Miscellaneous non-ferrous metal products .....	20	927,306	58	13	125,932	63	25	84,723	106,855	490,076	383,221
Non-ferrous metal smelting and refining .....	13	149,708,860	675	64	1,690,710	4,604	-	7,088,260	37,719,947	76,442,076	38,722,129
<b>7. - Non-Metallic Mineral Products</b>											
Abrasive products .....	14	5,865,031	106	30	261,190	249	1	257,823	449,624	1,489,555	1,039,931
Aerated and mineral waters.	398	12,640,708	512	101	939,793	1,624	65	1,742,306	2,760,548	11,067,886	8,307,338
Asbestos products .....	13	2,682,882	52	14	129,423	197	16	151,530	559,673	1,067,801	508,128
Cement .....	12	55,294,814	96	7	213,891	1,113	-	1,130,881	-	6,930,721	6,930,721
Cement products .....	118	4,461,574	154	16	233,899	532	8	450,472	697,483	1,771,297	1,073,814
Clay products from domestic clay .....	164	25,347,582	265	39	565,675	1,436	-	1,010,911	-	3,650,218	3,650,218
Clay products from imported clay .....	16	4,207,767	74	15	213,129	541	85	494,140	406,441	1,590,411	1,183,970
Coke and gas products .....	42	93,534,495	692	238	1,480,752	2,703	6	3,416,994	12,241,698	29,812,650	17,570,952
Glass products .....	63	14,281,044	241	74	604,815	2,066	227	2,365,072	3,155,579	8,469,895	5,314,316

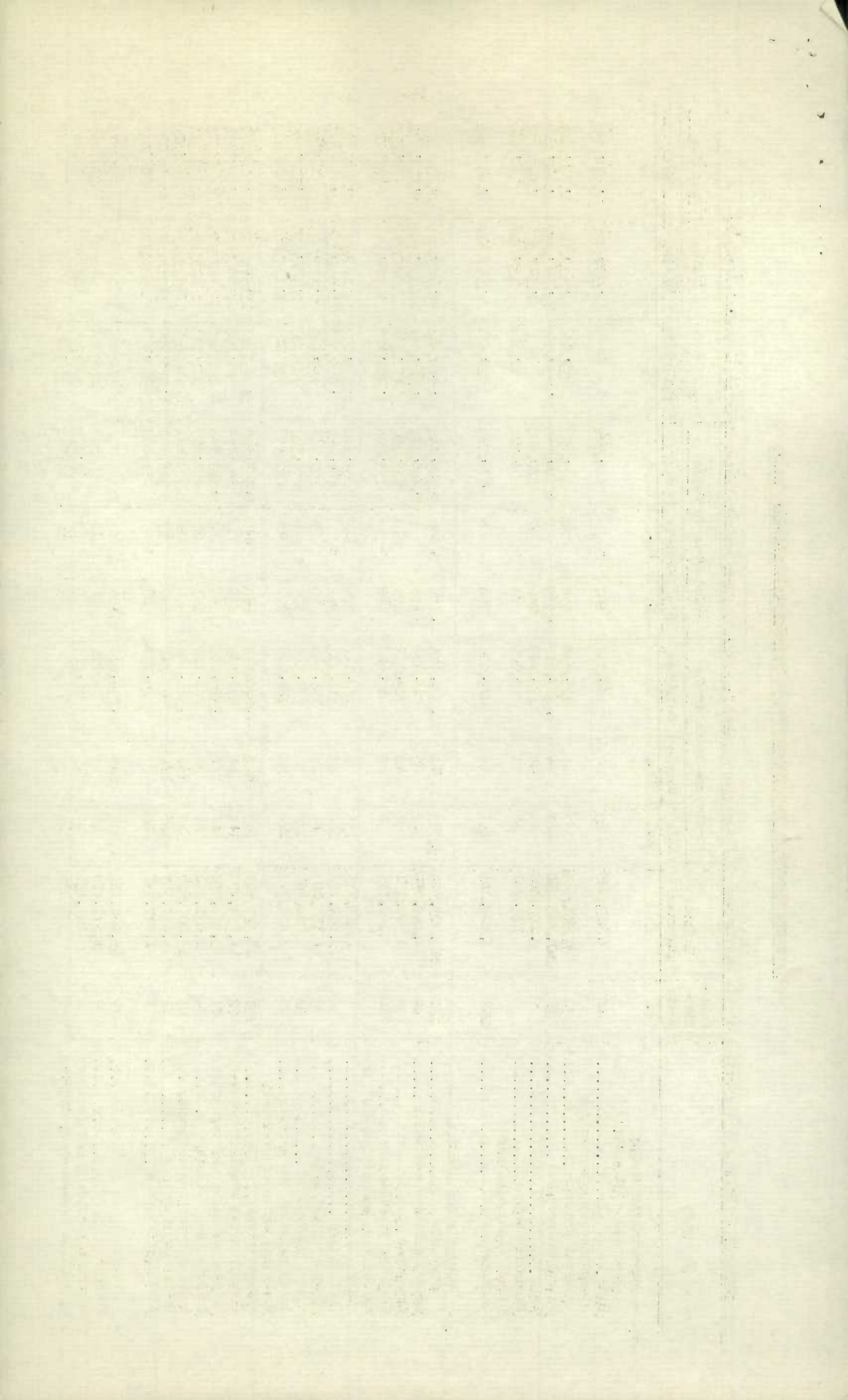




ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. (Component Material Classification). - (Cont'd.)

Name of Industry	Estab- lish- ments	Capital Invested	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.	\$	\$	\$	
7. - Non-Metallic Mineral Products - (Concl'd.)											
Lime .....	60	6,823,949	63	7	106,150	607	-	468,922	-	2,394,537	2,394,537
Miscellaneous non-metallic mineral products .....	31	7,561,645	95	25	225,549	390	21	305,895	872,048	2,759,709	1,887,661
Petroleum products .....	31	69,475,860	485	69	1,315,815	3,555	7	4,664,866	52,237,387	71,697,757	19,460,370
Salt .....	8	3,805,008	46	16	133,449	246	37	321,600	-	1,947,551	1,947,551
Sand-lime brick .....	6	759,211	10	1	23,000	64	-	51,521	49,106	153,716	104,610
Stone, monumental and ornamental .....	206	5,828,109	255	36	423,291	706	6	776,923	928,572	2,961,914	2,033,342
8. - Chemicals and Chemical Products .....	662	160,929,954	3,763	1,384	10,232,416	7,656	2,492	9,775,692	35,276,531	95,279,376	60,002,845
Acids, alkalies and salts .....	14	44,067,194	312	33	746,726	1,329	5	1,464,741	2,283,076	11,357,649	9,074,573
Adhesives .....	14	2,501,171	34	10	103,752	175	10	159,390	457,146	1,087,215	630,069
Coal tar distillation .....	10	5,168,775	30	5	87,628	146	-	159,505	1,382,425	2,114,650	732,225
Explosives, ammunition and fire- works .....	8	7,016,875	139	8	379,112	786	235	883,620	2,332,215	7,184,574	4,852,359
Fertilizers .....	19	17,083,478	164	23	316,143	561	-	781,669	2,616,333	4,006,187	1,389,854
Flavouring extracts .....	23	1,160,003	78	16	171,640	70	81	121,496	735,684	1,282,175	546,491
Gases, compressed .....	31	4,326,599	154	58	377,568	204	6	240,333	380,795	2,504,550	2,123,755
Inks, printing and writing ....	24	2,495,373	112	35	388,826	208	18	282,799	737,023	2,153,632	1,416,609
Medicinal and pharmaceutical preparations .....	151	18,379,601	743	419	2,278,558	820	977	1,555,220	5,595,117	17,573,979	11,978,862
Miscellaneous chemical products	92	11,853,473	343	164	872,731	738	353	893,729	3,104,208	7,996,818	4,892,610
Paints, pigments and varnishes.	71	23,978,252	874	257	2,324,865	1,364	163	1,533,948	6,295,860	14,912,383	8,616,523
Polishes and dressings .....	44	2,032,642	88	36	242,420	105	56	158,427	681,274	1,812,603	1,131,329
Soaps and washing compounds ...	85	13,801,620	515	149	1,326,149	902	211	1,100,041	6,478,638	14,739,158	8,260,520
Toilet preparations .....	71	5,492,507	167	171	589,341	160	377	368,892	1,876,280	5,946,409	4,070,129
Wood distillation .....	5	1,572,391	10	-	26,957	88	-	71,882	320,457	607,394	286,937
9. - Miscellaneous Industries ....	479	65,600,126	1,806	540	4,238,224	7,106	1,703	7,584,217	11,984,894	33,242,610	21,257,716
Aircraft .....	7	1,571,450	44	9	94,171	78	10	88,189	128,304	442,373	314,069
Artificial flowers and feathers	8	207,131	14	15	26,143	7	63	31,497	40,204	117,671	77,467
Automobile accessories, fabric.	9	300,338	10	6	22,272	43	21	48,969	74,813	185,672	110,859





ADVANCE REPORT ON THE MANUFACTURING INDUSTRIES OF CANADA, 1932.

Table 6. - Principal Statistics of the Manufacturing Industries of Canada, 1932. (Component Material Classification). - (Concl'd.)

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials \$	Value of Products	
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$		Gross \$	Net \$
9. - Miscellaneous Industries (Concl'd.)											
Brooms, brushes and mops .....	82	3,831,288	219	74	377,716	827	219	705,411	1,254,648	2,950,076	1,695,428
Buttons .....	14	1,218,881	47	11	107,995	217	183	261,726	281,329	991,754	710,425
Candles .....	12	651,098	24	7	62,272	44	21	53,634	187,710	395,697	207,987
Fountain pens and pencils .....	10	1,963,019	81	33	194,612	158	166	232,534	695,829	1,478,576	782,747
Ice, artificial .....	43	4,855,968	76	16	151,508	280	5	343,994	77,432	1,619,095	1,539,663
Jewel cases and silverware cabinets .....	4	160,367	8	10	26,817	26	29	36,187	48,437	130,146	87,709
Mattresses and springs .....	63	5,605,147	221	64	605,415	1,025	201	1,004,379	2,326,437	4,585,215	2,258,778
Motion pictures .....	9	990,557	127	37	260,154	7	-	10,476	413,409	1,256,493	843,084
Musical instruments .....	20	5,107,534	154	39	374,573	699	188	619,363	1,141,193	2,561,125	1,419,927
Novelties, advertising and other Refrigerators, other than electric and gas .....	14	264,040	20	10	44,265	37	82	63,978	162,678	369,710	207,032
Regalia and society emblems ..	11	214,491	11	7	25,975	14	25	31,454	31,020	110,130	78,110
Scientific and professional equipment .....	26	5,876,340	140	82	429,385	377	203	614,422	1,823,617	5,371,239	3,547,622
Shipbuilding and repairs .....	37	26,280,218	336	38	788,683	2,337	4	2,426,232	1,983,772	6,422,588	4,438,816
Signs, electric .....	13	2,707,163	64	10	167,846	229	9	273,333	175,634	1,105,153	929,519
Stamps and stencils, rubber and metal .....	31	608,978	61	18	115,789	158	6	157,245	62,654	451,646	388,992
Statuary, art goods and church supplies .....	30	595,114	41	20	86,056	148	146	211,019	303,945	779,548	475,603
Store display accessories .....	3	180,844	11	3	16,290	34	3	26,756	13,331	63,303	49,972
Toys .....	12	263,306	33	5	62,371	107	61	101,005	186,490	515,697	329,207
Typewriter supplies .....	5	752,478	28	14	119,097	51	23	87,514	220,095	598,473	378,378
Umbrellas .....	5	200,844	9	3	21,572	20	29	33,638	114,869	203,634	88,765
All other industries .....	3	128,663	4	1	8,677	14	4	14,687	28,231	71,153	42,922
10. - Central Electric Stations ..	1,033	1,335,886,987	5,225	1,411	11,349,809	8,759	-	11,911,357	-	128,420,233	128,420,233

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