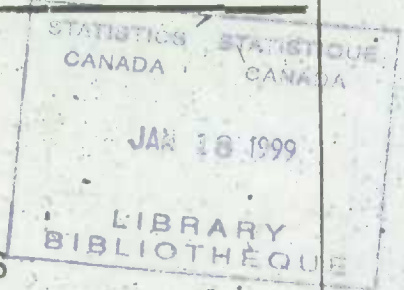


31-D-27

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

REPORT
on the
MANUFACTURING STATISTICS
of the
PROVINCE OF QUEBEC
1926



Published by authority of the Hon. James Malcolm, M. P.,
Minister of Trade and Commerce.

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OTTAWA

1928

STATE OF CALIFORNIA
COUNTY OF LOS ANGELES
SUPERIOR COURT
IN AND FOR THE COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

C A N A D A

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

Dominion Statistician: R. H. Coats, B.A., F.S.S.(Hon.), F.R.S.C.
 Chief, Census of Industry: J. C. Macpherson

MANUFACTURES OF QUEBEC

1926

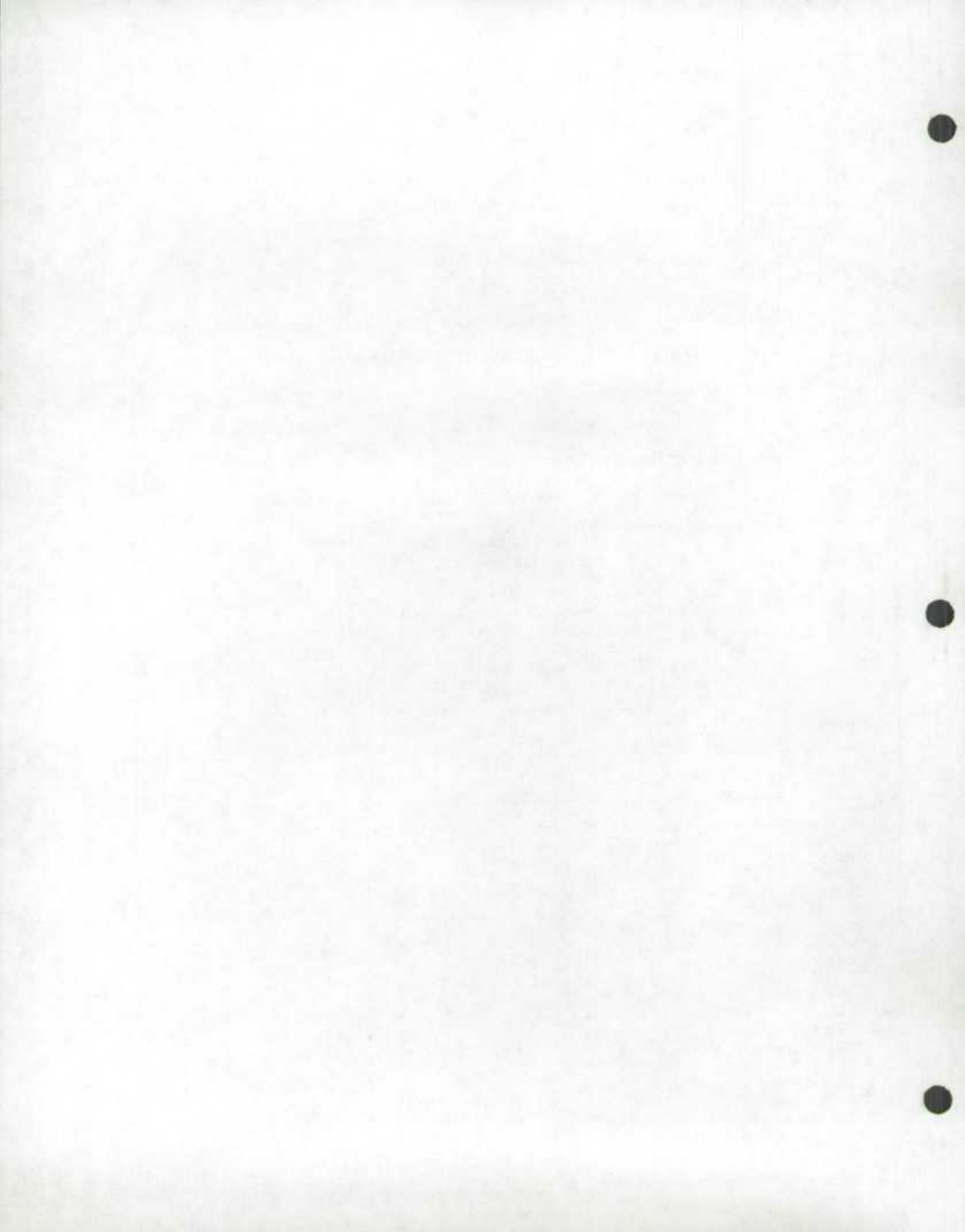
Ottawa, October 27th, 1928. A report on the manufacturing industries of the Province of Quebec is herewith presented for the calendar year 1926. A comparison of the principal industrial statistics for the years 1925 and 1926 is given in the summary table following and also the increase or decrease in each of the principal statistical items.

Other tables of the report dealing with the principal phases of industrial activity appear in the following order:

- Table 1. Forty leading industries of the province of Quebec, 1926.
- Table 2. Principal statistics by groups of industries, 1925 and 1926.
- Table 3. Principal statistics of industries in each group, 1926.
- Table 4. Capital invested by groups of industries, 1926.
- Table 5. Fuel consumption by groups of industries, 1926.
- Table 6. Power installation by groups of industries, 1926.
- Table 7. Principal statistics of the cities and towns of the Province in order of value of production, 1926.

Principal Statistics, Province of Quebec, compared 1925 and 1926.

Principal Statistics		1926	1925	Increase + Decrease -
Establishments reporting	No.	7,164	6,995	+ 169
Capital invested	\$	1,216,975,958	1,136,033,133	+ 80,942,825
Employees on salaries -				
Male	No.	18,106	16,836	+ 1,270
Female	No.	4,149	4,068	+ 81
Total salaries	\$	42,621,293	39,349,016	+ 3,272,277
Employees on wages -				
Male	No.	114,024	106,199	+ 7,825
Female	No.	44,390	41,142	+ 3,248
Total wages	\$	146,704,852	130,337,039	+ 16,367,813
Outside piece workers -				
Male	No.	65	729	- 664
Female	No.	439	747	- 308
Total amount paid	\$	119,001	351,969	- 232,968
Cost of fuel	\$	16,333,447	15,325,867	+ 1,007,580
Primary Power Equipment	H.P.	1,994,062	1,885,901	+ 108,161
Cost of materials	\$	442,927,613	412,460,003	+ 30,467,610
Gross value of products	\$	905,300,824	820,563,757	+ 84,737,067
Net value of products	\$	462,373,211	408,103,754	+ 54,269,457



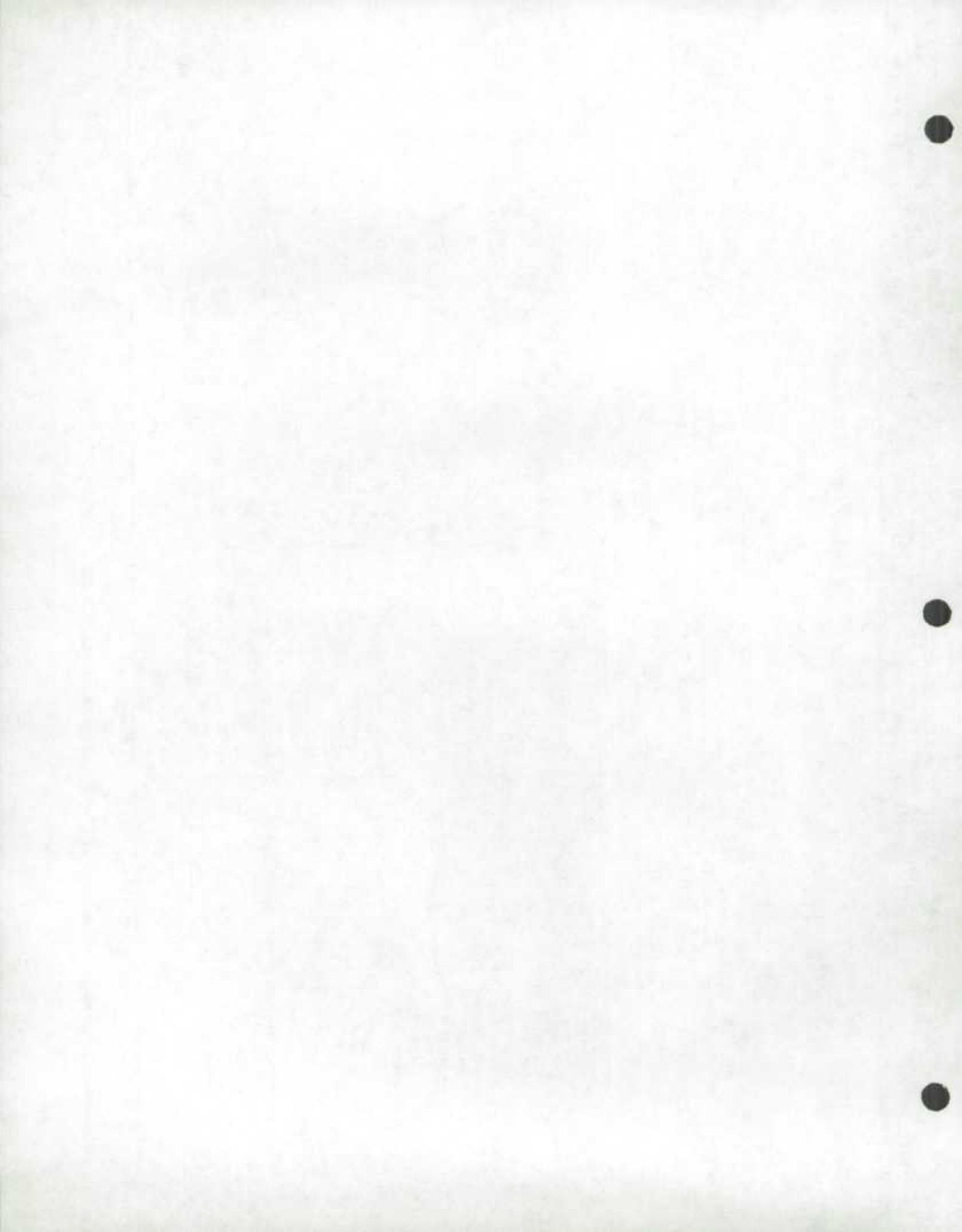
MANUFACTURES OF QUEBEC, 1926

Forty Leading Industries of Quebec

The principal statistics of the forty leading industries of the province of Quebec are presented in Table 1, for the calendar year 1926. The leading industry of Quebec in 1926 in point of production was the pulp and paper industry, with the cotton industry in second place and tobacco, cigars and cigarettes in third place. In capital investment, the pulp and paper industry again leads with electric power plants second and cottons third. The forty industries represented 80.3 per cent of the total number of establishments reported for the province whilst capital investment was 85.2 per cent, employees 81.9 per cent, salaries and wages 82.9 per cent, cost of materials 81.7 per cent and value of production 82.3 per cent.

Table 1. Forty Leading Industries of the Province of Quebec, 1926

	Estab- lishments No.	Capital	Employees No.	Salaries and Wages	Cost of Materials	Value of Products
Pulp and paper	50	254,360,201	16,021	21,166,589	42,166,220	107,166,651
Cotton yarn and cloth	17	58,548,343	13,444	9,809,361	34,280,232	56,166,402
Cigars and cigarettes	43	28,340,439	5,206	5,703,020	13,846,604	43,384,358
Railway rolling stock	10	38,108,368	10,936	15,618,904	22,328,621	38,943,159
Electric light and power	169	23,968,299	3,129	4,190,470	-	31,550,700
Flour and grist mill products	371	16,992,050	1,067	1,143,624	24,835,206	28,513,371
Boots and shoes, leather	109	18,154,348	9,399	9,164,067	14,941,158	27,872,290
Butter and cheese	1,567	8,445,517	2,099	1,556,543	20,983,980	26,444,546
Clothing, men's factory	123	16,503,106	6,911	7,329,782	14,101,451	25,664,154
Sawmills	1,087	31,911,286	6,153	4,633,286	16,739,054	25,194,259
Slaughtering and meatpacking	19	8,393,515	1,746	2,202,970	20,245,043	24,240,070
Electrical apparatus and supplies	19	23,105,967	5,250	6,712,940	9,224,845	20,482,397
Breweries	8	20,787,678	1,513	1,852,315	5,487,294	18,953,387
Clothing, women's factory	172	8,319,437	4,848	4,604,198	10,839,645	18,745,178
Bread and other bakery products	764	11,647,553	4,041	4,165,919	9,356,208	17,567,988
Castings and forgings	72	22,981,626	4,494	5,163,585	6,637,625	16,487,590
Rubber goods, including footwear	10	10,292,321	4,114	3,538,756	6,864,432	15,698,563
Machinery	24	19,583,106	3,851	5,007,252	5,630,167	14,096,608
Petroleum products	5	10,996,613	612	901,445	10,838,717	13,936,396
Tobacco, chewing, smoking & snuff	30	8,508,747	1,859	1,718,369	5,318,441	13,759,130



MANUFACTURES OF QUEBEC, 1926

Forty leading industries of Canada - Concluded

Industries	Estab- lishments No.	Capital	Employees No.	Salaries and Wages	Cost of Materials	Value of Products
Printing and publishing	59	12,526,024	3,666	4,728,745	3,615,680	13,745,298
Furnishing goods (men's)	64	8,349,045	4,215	2,514,788	7,076,030	11,579,095
Hosiery and knit goods	37	10,055,994	3,391	2,510,925	6,537,177	11,418,966
Biscuits, confectionery and chewing gum	48	6,823,632	3,105	2,430,288	5,794,842	10,660,803
Planing mills, sash and dcc. factories	55	10,741,338	2,728	2,529,847	5,027,942	10,506,558
Paints and varnishes	18	12,536,130	1,057	1,364,001	5,469,589	10,173,789
Explosives, ammunition, fireworks & matches	7	12,595,809	1,770	1,090,585	4,883,726	9,028,359
Fur goods	77	6,616,209	1,435	1,653,959	5,506,731	8,790,420
Sheet metal products	19	7,816,302	1,848	2,005,562	4,316,801	8,083,978
Printing and bookbinding	220	7,879,053	2,676	3,268,086	2,493,235	8,006,029
Hardware and tools	26	10,128,018	1,552	1,515,890	1,800,895	7,767,175
Acids, alkalies, salts and compressed gases	9	8,343,182	607	893,272	1,532,905	6,599,954
Gas, illuminating and fuel	4	7,020,613	1,018	1,271,078	1,987,240	6,345,445
Hats and caps	62	2,710,263	2,043	1,817,684	2,947,098	6,101,634
Rolled iron, steel products, pig iron, ferro-alloys, etc.	10	13,189,670	1,670	2,089,629	2,369,853	6,040,683
Shipbuilding and repairs	5	14,861,527	2,361	2,995,855	1,054,346	5,954,488
Dyeing, cleaning and laundry work	76	5,554,471	2,552	2,268,313	743,194	5,130,563
Furniture and upholstering	65	3,830,221	1,837	1,911,519	1,604,328	5,018,433
Wire and wire goods	11	3,779,034	731	833,423	1,575,292	4,951,638
Cement	4	15,442,542	1,094	1,345,222	-	4,535,386
Total forty leading industries	5,755	1,036,747,667	148,051	157,022,426	361,801,855	745,305,911
Grand Total for all industries	7,164	1,216,975,958	180,669	189,326,145	442,927,613	905,300,824
Percentage of forty industries to total	80.3	85.2	81.9	82.9	81.7	82.3

Note: Other leading industries of Quebec, statistics of which cannot be given because there are fewer than three establishments in each industry are: Sugar Refineries, Aluminium Products, Cement and Bridge-building.

MANUFACTURES OF QUEBEC, 1926

Principal Statistics of Manufactures by Groups of Industries, 1925 and 1926

Table 2 shows the principal statistics of the nine groups into which all industry has been divided. The vegetable products group occupies first place during both years in value of production followed in order by the wood and paper and textile groups. In employment the textile group in 1926 stood in first place with the wood and paper group second, the iron and steel products third and the vegetable products group fourth. In capital investment the wood and paper group was first, the electric power industry was second and the textile group third.

Table 2. Principal Statistics by Groups of Industries, Province of Quebec, 1925 and 1926

	Estab-lish-ments No.	Capital	Emplooyos on Salarios		Salarios	Emplooyos on Jagos		Jagos	Cost of	Value of Products
			Male No.	Fomale No.		Male No.	Fomale No.			
<u>1926</u>										
Vogotable products	1,366	129,819,260	2,568	545	6,468,881	13,324	7,750	16,263,501	99,101,026	189,894,543
Animals products	2,024	55,261,148	1,523	416	3,656,061	11,591	5,522	14,194,111	68,445,960	100,334,128
Textilos and textilto products	622	135,713,194	2,325	911	6,204,960	15,853	23,631	28,960,783	91,924,260	160,288,000
Wood and papor products	2,156	340,598,494	2,884	851	9,302,446	30,617	2,974	34,341,385	78,695,812	186,187,225
Iron and its products	215	119,082,337	2,391	420	5,472,503	22,164	1,038	27,863,145	45,788,718	99,303,655
Non-ferrous metals and products	77	52,078,203	1,478	437	3,245,255	5,028	1,301	6,992,816	15,602,697	37,651,627
Non-metallic mineral products	260	60,733,609	871	174	1,674,345	5,716	659	6,482,286	17,278,460	39,946,594
Chemicals and alliod products	168	46,529,563	961	247	2,805,201	3,117	1,075	3,648,695	17,357,304	38,350,256
Miscollaneous industries	107	33,191,851	805	148	2,024,174	4,785	440	5,714,247	8,433,367	22,493,285
Central Electric Stations	169	243,968,299	1,300	-	1,946,467	1,829	-	2,244,003	-	31,550,700
Total Quebec Groups	7,164	1,216,975,958	18,106	4,149	42,621,293	114,024	44,390	146,704,852	442,927,613	905,300,824
<u>1925</u>										
Vogotable products	1,363	127,209,794	2,604	500	6,211,000	12,862	7,352	15,667,282	104,547,989	186,985,950
Animal products	2,060	54,081,384	1,451	368	3,486,328	10,889	5,025	12,609,929	67,949,303	96,274,313
Textilos and textilto products	594	133,560,460	2,229	895	5,799,345	16,193	21,820	26,184,787	85,476,103	144,620,183
Wood and papor products	2,048	317,981,514	3,736	780	8,663,184	28,181	2,732	30,319,846	70,219,326	166,009,588
Iron and its products	195	111,758,425	2,166	370	5,156,891	18,890	855	22,478,724	32,460,122	77,394,080
Non-ferrous metal products	77	34,459,187	1,233	378	2,893,506	4,579	1,355	4,496,050	13,875,495	32,469,871
Non-metallic mineral products	246	57,745,167	682	164	1,475,768	5,588	585	6,357,482	13,071,091	34,531,531
Chemicals and chemical products	140	43,671,393	903	215	2,411,142	3,018	1,038	3,421,690	16,679,967	34,799,053
Miscollaneous industries	272	255,565,809	1,832	398	3,251,852	5,999	380	6,801,249	8,183,607	47,397,868
Total Quebec Groups	6,995	1,136,033,133	16,836	4,068	39,349,016	106,199	41,142	130,337,039	412,460,003	820,563,757

x Central Electric Stations are included in this group of industries

The principal statistics of the industries comprised in the ten main groups are shown in Table 3 for the calendar year 1926. Increases appear in all the principal statistics except those relating to outside piece-workers, when compared with the previous year as is shown in the summary table on page one of this report. Capital investment increased by approximately 7 per cent., employment by 7 per cent., salaries and wages by 11.4 per cent., materials by 7.4 per cent and value of products by 10.3 per cent.

Table 3. Principal Statistics of Industries in Each Group, 1926

Name of Industry	Estab- lish- ments	Capital	Salaried Employees			Wage-earners			Cost of Materials	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Gross	Net
	No.		No.	No.		No.	No.				
QUEBEC	7,164	1,216,975,958	18,106	4,149	42,621,293	114,024	44,380	146,704,852	442,927,613	905,300,824	462,373,211
1. Vegetable products etc.	1,366	129,819,260	2,568	545	6,468,881	13,324	7,750	16,263,381	99,101,026	188,894,546	89,793,520
Biscuits, confectionery	48	8,823,632	362	59	775,155	1,227	1,457	1,655,133	5,794,842	10,660,803	4,865,961
Bread and other bakery products	764	11,647,553	82	38	181,874	3,668	253	3,984,045	9,356,208	17,567,968	8,211,780
Breweries	8	20,787,678	173	13	461,193	1,314	13	1,391,122	5,487,294	18,953,387	13,466,093
Cigars and cigarettos	43	28,340,439	804	190	2,056,323	1,472	2,740	2,646,697	13,846,604	43,364,358	29,517,754
Coffee and spices	11	2,034,038	60	13	146,554	93	48	126,162	2,383,200	3,023,271	640,071
Distilleries	6	4,970,606	24	4	74,651	154	39	199,665	846,377	2,545,087	1,698,710
Feed and Grist Mills	279	1,506,771	2	-	2,350	310	-	115,135	2,185,547	2,525,106	339,559
Flour Mills	92	9,485,279	144	22	453,113	587	2	572,022	22,649,659	25,988,265	3,338,606
Fruit & Vegetable canning	27	2,023,146	52	18	81,140	302	488	237,316	1,926,944	2,793,078	866,134
Ice cream cones	3	111,195	2	1	3,720	9	7	9,483	24,741	100,241	75,500
Linseed oil & oil cake	3	1,384,102	13	1	42,907	90	1	98,114	2,996,217	3,689,595	693,378
Macaroni & Vermicelli	3	819,320	35	10	77,475	90	87	89,102	581,627	999,562	417,935
Maple Syrup & Sugar	4	161,153	7	2	12,700	19	1	7,545	189,543	250,280	60,737
Miscellaneous food industries	11	418,531	28	8	51,662	78	28	63,128	394,009	744,422	350,413
Miscellaneous Vegetable products	3	920,978	7	3	17,484	67	10	75,804	741,030	1,401,553	660,523
Pickles, Vinegar & Cider	6	281,172	11	1	18,000	27	2	29,568	150,968	264,194	113,226
Rubber footwear	4	9,087,700	385	108	682,766	1,917	1,374	2,567,444	6,171,725	14,291,969	8,120,244
Rubber goods	6	1,204,621	36	10	77,015	198	86	211,531	692,707	1,406,594	713,887
Syrups	7	174,140	7	5	18,715	24	14	28,133	255,479	363,172	107,693
Tobacco, chewing, smoking	30	8,508,747	167	21	746,488	679	992	971,881	5,318,441	13,759,130	8,440,689
All other industries	8	17,128,459	167	18	487,596	999	106	1,183,347	17,107,864	24,202,491	7,094,627

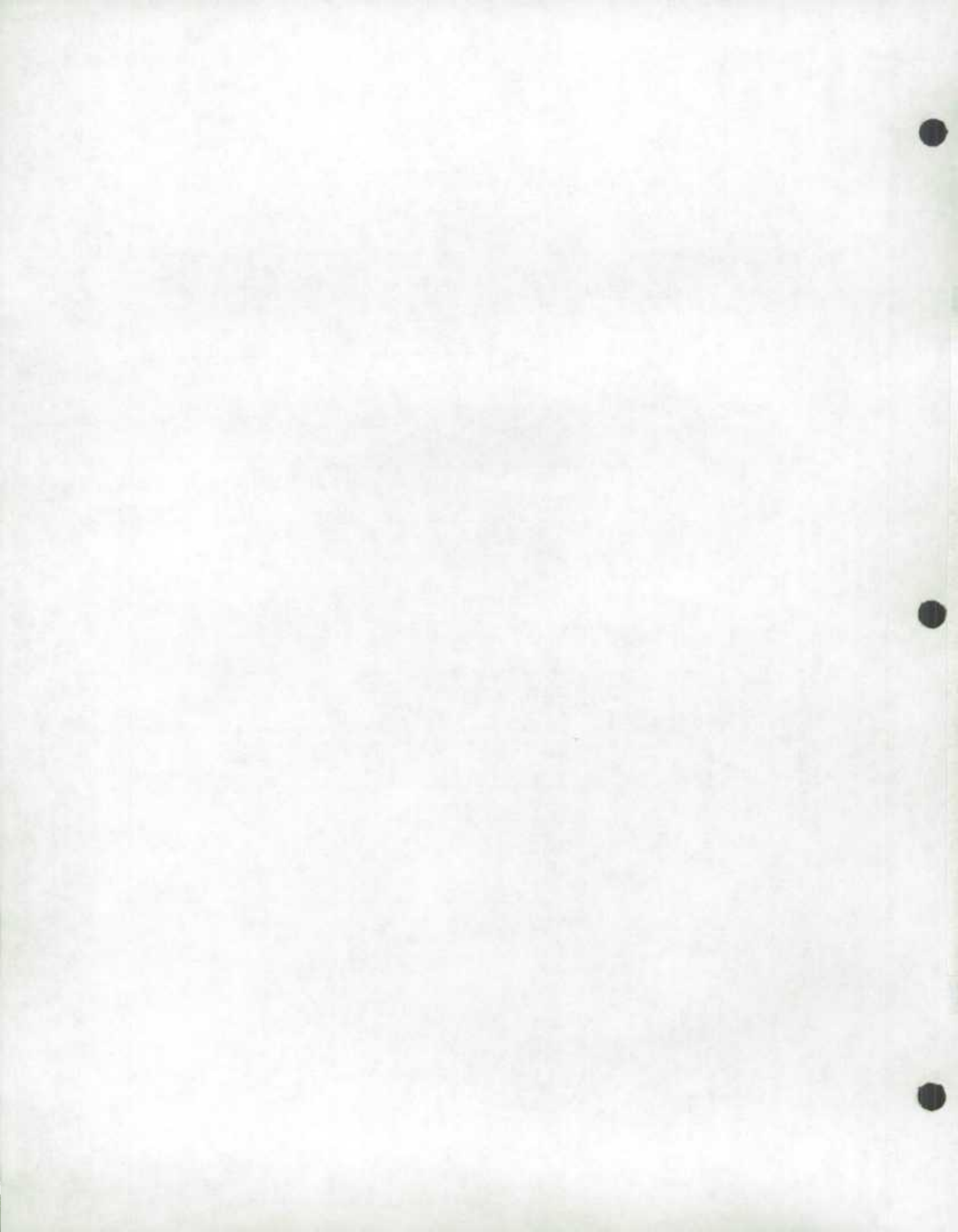


Table 3. - Principal Statistics of Industries in each group, 1926 - Cont'd.

	Estab- lish- ments No.	Capital	Salaried Employees			Wage-earners			Cost of Materials	Value of Products	
			Male	Female	Salaried	Male	Female	Wages		Gross	Net
2. Animal Products	2,024	55,261,148	1,523	416	3,656,061	11,591	5,522	14,194,111	68,445,960	100,334,128	31,888,168
Belting, leather	5	1,089,013	38	10	104,936	98	-	107,740	497,773	799,258	301,485
Boot and shoe findings	9	1,301,372	30	5	73,776	204	63	204,395	440,095	1,041,052	400,957
Boots and shoes, leather	109	18,154,348	614	156	1,352,349	5,205	3,424	7,611,718	14,941,158	27,872,290	12,931,132
Butter and cheese	1,576	8,445,517	-	-	-	2,099	-	1,556,543	20,983,988	26,444,546	5,460,558
Fish curing and packing	94	711,704	15	2	19,889	576	525	121,303	551,955	819,419	267,464
Fur dressing and dyeing	6	1,094,394	27	4	90,513	372	65	412,065	169,347	1,651,089	1,481,742
Fur goods	77	6,616,209	172	104	483,820	479	680	1,170,139	5,506,731	8,790,420	3,263,689
Gloves and mittens, leather	13	1,315,145	97	26	193,943	248	446	472,718	1,179,054	2,082,113	903,077
Harness and saddlery	39	1,912,167	56	15	77,653	176	18	165,920	468,186	767,998	299,812
Leather goods, n.e.s.	8	179,210	14	5	34,178	54	69	86,220	115,971	321,667	205,676
Leather tanned	51	4,488,586	62	2	144,243	645	33	566,182	2,519,699	3,864,594	1,344,895
Sausages & sausage casings	12	589,137	12	4	36,709	76	5	92,850	417,472	718,396	300,924
Slaughtering & meatpacking	19	8,393,515	356	77	780,058	1,166	147	1,422,912	20,245,043	24,240,070	3,995,027
Trunks, bags, etc.	3	781,429	24	4	60,812	168	44	189,242	333,571	766,206	432,635
All other industries	3	189,402	6	2	12,182	25	3	14,164	75,917	155,010	79,093
3. Textile Products	622	135,713,194	2,325	911	6,204,960	15,853	23,631	28,960,783	91,924,268	160,288,804	68,364,538
Awnings, tents, & sails	10	594,343	23	2	36,814	47	40	70,055	335,919	528,526	192,607
Bags, cotton and jute	3	1,805,105	24	6	78,892	85	187	189,063	3,732,097	4,212,035	479,938
Batting	4	1,801,745	27	19	102,095	85	67	114,142	653,962	1,305,341	651,379
Clothing, men's factory	123	16,503,106	543	195	1,361,747	2,717	3,456	5,968,035	14,101,451	25,664,154	11,562,703
Clothing, women's factory	172	8,319,437	331	184	990,997	1,066	3,267	3,613,201	10,839,645	18,745,178	7,905,533
Cordage, rope and twine	3	1,311,919	22	9	72,334	200	23	220,659	1,041,454	1,520,942	479,488
Corsets	5	2,169,681	95	77	220,592	17	552	278,956	1,304,722	2,106,332	801,615
Cotton and wool waste	4	315,736	9	5	32,666	44	8	43,362	489,606	594,568	104,962
Cotton goods, n.e.s.	8	350,462	13	4	36,570	30	127	103,637	451,454	717,047	265,593
Cotton thread	3	3,732,701	55	16	122,033	131	395	405,725	1,909,475	3,798,261	1,888,786
Cotton yarn and cloth	17	58,548,343	344	55	995,122	7,081	5,964	8,814,239	34,280,232	56,166,402	21,886,170
Dyeing, cleaning & laundry work	76	5,554,471	103	60	368,226	1,053	1,336	1,900,087	743,194	5,130,583	4,387,389
Furnishing goods, men's	64	8,349,045	204	93	430,787	488	3,430	2,084,001	7,076,030	11,579,095	4,503,065
Hats and caps	62	2,710,263	219	80	455,326	583	1,161	1,362,358	2,947,098	6,101,634	3,154,536
Hosiery, knit goods & fabric gloves	37	10,055,994	146	51	434,972	1,010	2,184	2,075,953	6,537,177	11,418,966	4,881,789
Miscellaneous textiles, n.e.s.	3	999,140	13	6	30,250	28	42	49,542	372,751	674,395	301,644
Oiled & waterproof clothing	5	412,788	23	5	54,891	747	25	111,133	370,628	706,330	335,702
Silk goods	8	5,607,849	82	35	185,661	348	832	748,556	1,784,561	3,931,412	2,146,851
Woolen cloth	8	2,561,832	22	3	63,215	291	343	397,689	1,154,383	1,760,317	607,564
Woolen goods, n.e.s.	5	3,163,161	18	5	103,061	287	225	242,519	1,075,662	2,266,276	1,190,614
All other industries	2	846,073	9	3	28,709	215	67	167,871	722,767	1,360,977	638,210

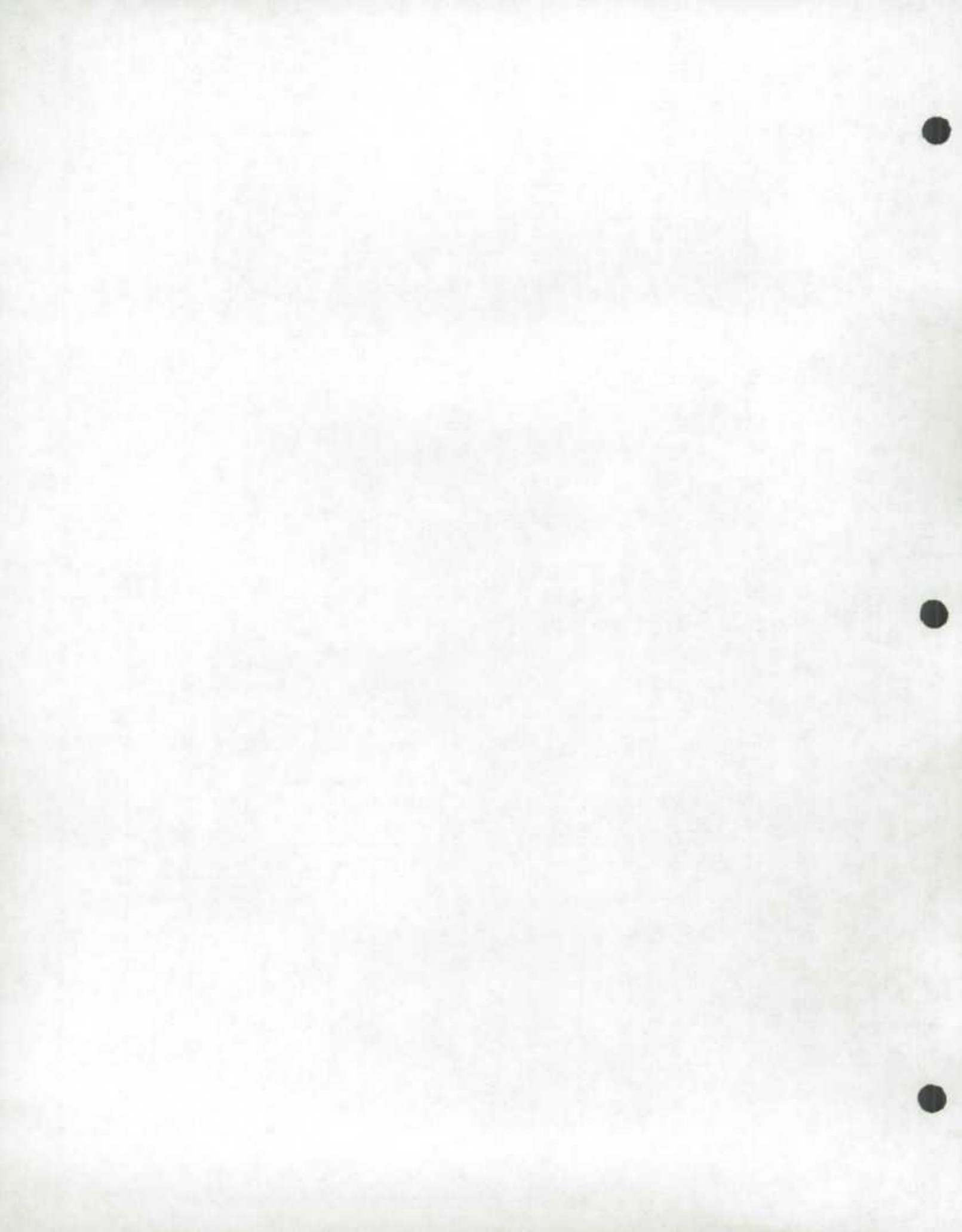


Table 3. - Principal Statistics of Industries in each group, 1926 - Cont'd.

Name of Industry	Estab- lishments No.	Capital	Salaried employees			Wage-earners			Cost of Materials	Value of Products	
			Male No.	Female No.	Salaries	Male No.	Female No.	Wages		Gross	Net
4. Wood and Paper products	2,156	340,598,494	3,884	851	9,103,446	30,617	2,974	34,341,385	78,695,813	186,187,225	107,491,412
Boats and Canoes	9	36,513	1	-	600	17	-	18,690	13,090	38,690	25,600
Boxes and bags, paper	28	3,929,792	88	22	238,269	367	766	696,656	660,585	3,508,773	1,848,188
Boxes and packing cases	30	1,994,175	51	13	121,357	497	48	373,776	760,496	1,590,863	830,367
Carriages, wagons & sleighs	239	2,027,418	49	-	97,942	630	2	663,342	450,250	1,660,683	1,210,433
Coffins and caskets	12	645,882	7	3	18,654	98	17	97,200	171,033	415,899	244,866
Cooperage	8	141,623	4	1	7,445	30	-	24,063	55,607	107,055	51,448
Furniture upholstering	65	3,830,221	139	38	328,931	1,585	75	1,582,586	1,604,328	5,018,433	3,414,105
Leads, trees and pegs	8	786,568	39	6	77,348	171	30	203,775	156,357	605,007	448,650
Lithographing & engraving	22	3,072,831	93	29	312,671	459	182	692,181	1,072,935	2,638,947	1,566,012
Miscellaneous wood products	13	313,702	8	1	12,755	139	4	110,586	93,341	322,546	229,205
Paper goods, n.o.s.	3	62,635	2	1	8,347	26	1	43,516	54,298	149,736	95,438
Planing mills, sash, etc., etc.	265	10,741,338	216	29	386,580	2,459	24	2,143,267	5,027,942	10,506,558	5,478,616
Printing and book-binding	220	7,879,053	362	122	879,597	1,639	555	2,388,489	2,493,235	8,006,029	5,512,794
Printing and publishing	59	12,526,024	986	293	1,759,819	1,910	477	2,968,926	3,615,680	13,745,298	10,129,618
Pulp and paper	50	254,360,201	1,434	237	3,950,279	13,809	541	17,216,590	42,166,220	107,166,651	65,000,431
Roofing paper, wall board, etc.	3	2,274,724	33	14	107,282	122	1	141,718	1,144,427	2,098,259	953,832
Sawmills	1,087	31,911,286	238	14	436,546	5,894	7	4,196,740	16,739,054	25,194,257	8,455,203
Sporting goods	3	12,084	-	-	-	3	-	2,644	4,771	10,720	5,949
Stationary & envelopes	7	1,232,679	22	12	71,372	94	142	181,723	437,339	1,069,694	632,355
Stenotyping & electrotyping	5	300,863	30	7	54,768	99	-	142,018	61,695	348,956	287,261
Wood turning	9	685,974	13	3	25,110	193	35	147,435	255,270	530,740	275,470
All other industries	11	1,832,911	69	6	207,774	376	67	305,462	657,860	1,453,431	795,571
5. Iron and its products	215	119,082,337	2,391	420	5,472,503	22,164	1,038	27,863,145	45,788,718	99,303,655	53,514,937
Agricultural implements	13	1,628,103	53	7	83,564	211	-	174,948	179,749	614,530	434,781
Automobile supplies	7	148,134	20	9	30,431	38	7	40,825	93,102	239,087	145,995
Boilers, tanks and engines	4	222,118	7	-	17,440	102	-	121,313	114,745	272,978	158,233
Castings and forgings	72	22,981,626	530	108	1,216,713	3,758	98	3,946,872	6,637,625	16,487,598	9,009,965
Hardware and tools	26	10,128,018	143	45	365,811	880	484	1,150,079	1,800,895	7,767,175	5,966,280
Iron and steel products, r.o.s.	19	1,497,858	54	9	161,389	412	2	471,493	741,868	1,806,219	1,064,351
Machinery	24	19,583,106	465	138	1,155,177	3,093	155	3,852,075	5,630,167	14,096,608	8,466,441
Railway rolling stock	10	38,108,368	777	35	1,569,793	10,087	37	14,049,111	22,328,621	38,943,159	16,614,538
Shot metal products	19	7,816,302	179	40	467,773	1,429	200	1,537,789	4,316,801	8,083,978	3,767,177
Steel & rolled products,											
pig iron etc.	10	13,189,670	105	16	226,783	1,546	3	1,862,846	2,469,853	6,040,683	3,670,830
Wire & wire goods	11	3,779,034	58	13	177,629	604	52	655,794	1,575,292	4,951,638	3,376,346
6. Non-ferrous metal products	77	52,078,203	1,478	437	3,265,255	5,028	1,301	6,992,816	15,602,697	37,651,627	22,048,930
Brass and copper products	19	5,592,055	176	26	415,690	796	67	1,104,296	1,512,767	4,260,344	2,755,577
Electrical apparatus & supplies	19	23,105,967	1,051	340	2,459,032	2,776	1,083	4,253,908	9,224,845	20,462,397	11,257,552
Lead, tin & zinc products	7	888,002	17	9	71,115	30	-	35,815	810,355	1,204,026	393,671
Mis. non-ferrous products	4	109,698	7	2	27,513	19	-	20,943	50,227	110,240	60,021
Precious metal products	26	1,745,754	57	48	170,746	495	147	632,679	1,002,600	2,306,415	1,363,015
All other industries	2	20,636,727	170	12	121,159	912	-	945,175	3,061,903	9,200,187	6,190,294

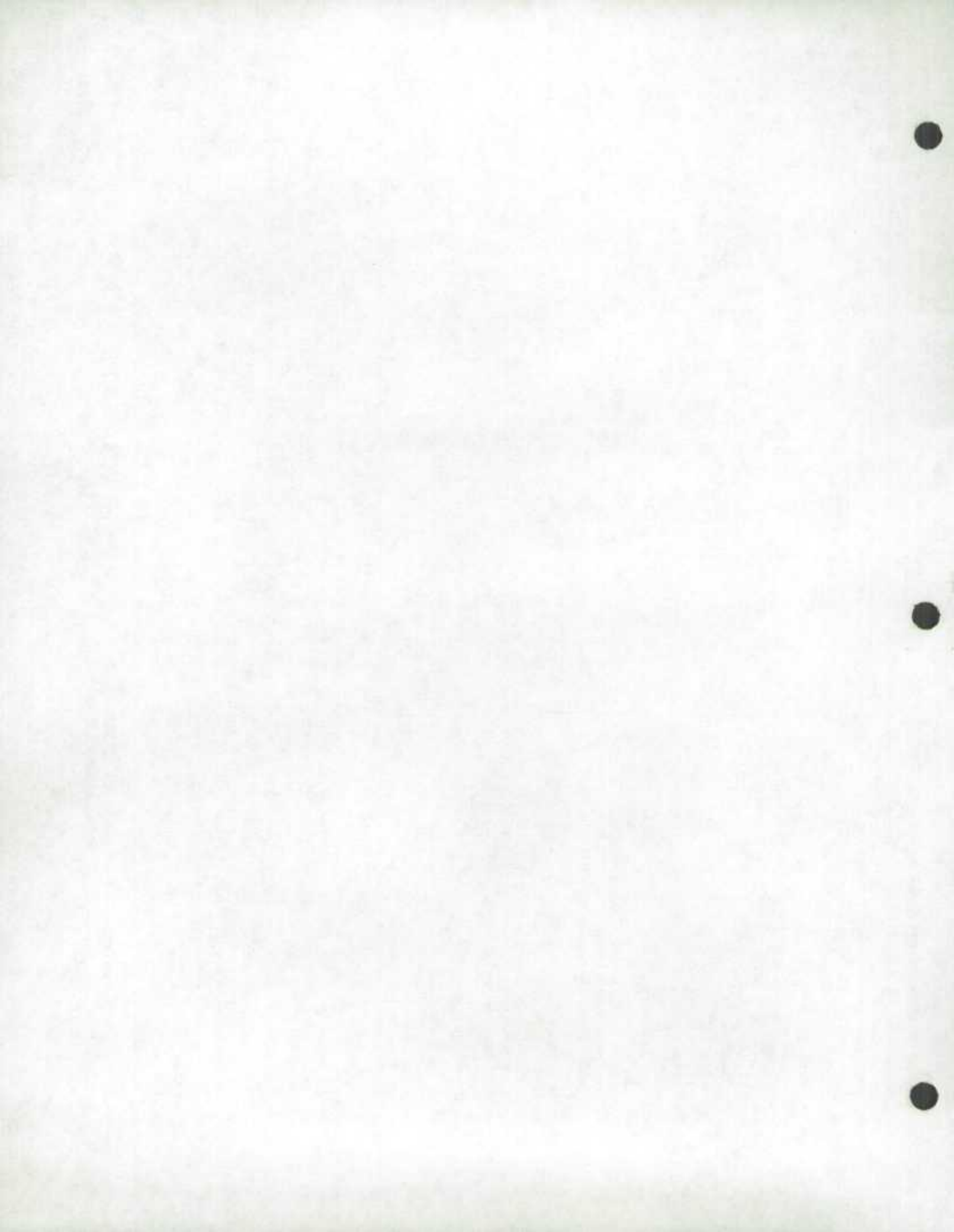
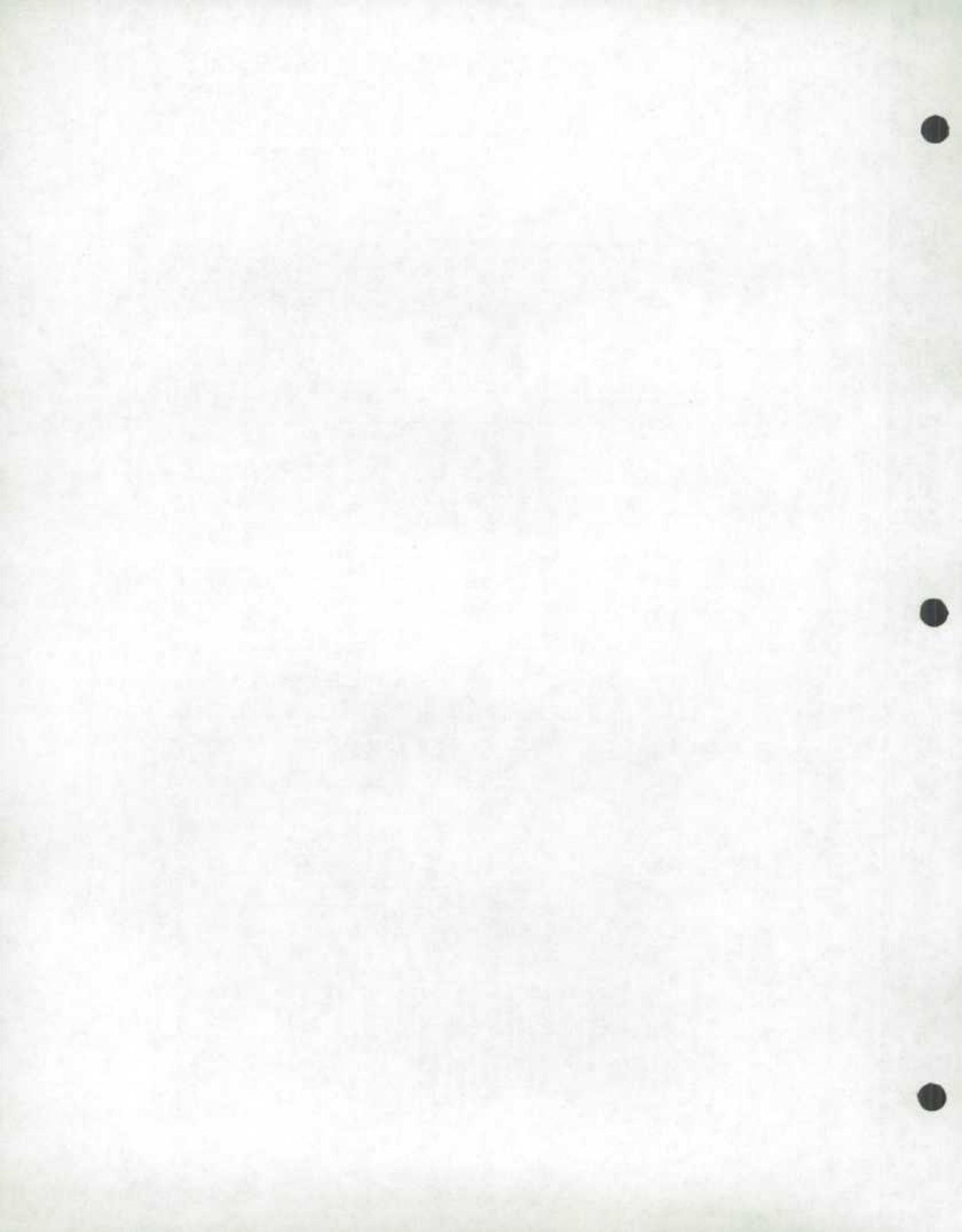


Table 3. - Principal Statistics of Industries in each group - 1927 - Cont'd.

Name of Industry	Estab- lishments No.	Capital	Salaries Employees			Wage-earners			Cost of Materials	Value of Products	
			Male No.	Female No.	Salaries	Male No.	Female No.	Wages		Gross	Net
7. Non-Metallic mineral products	260	60,733,609	871	174	1,674,345	5,716	659	6,482,286	17,278,460	39,946,596	22,668,136
Aerated & mineral waters	97	3,572,619	129	20	265,917	477	26	476,659	1,081,166	2,777,310	1,696,144
Asbestos & allied products	4	2,256,092	28	5	70,842	160	21	167,933	558,534	1,149,464	590,930
Cement	4	15,442,542	46	6	117,987	1,042	-	1,227,235	-	4,535,386	4,535,386
Cement products	35	515,565	69	4	93,668	218	2	50,416	206,737	650,264	443,527
Clay products, domestic	20	9,834,756	62	6	132,301	879	1	842,452	-	2,702,298	2,702,298
Clay products from imported ore	5	1,167,981	26	4	69,401	200	5	252,091	196,717	816,649	619,932
Gas, illuminating & fuel	4	7,020,613	288	75	446,700	655	-	824,378	1,987,240	6,345,445	4,358,205
Glass products	9	5,117,751	87	26	169,657	912	149	1,093,862	1,652,861	4,326,650	2,673,789
Lime	15	1,615,905	15	1	32,920	260	-	231,358	-	766,116	766,116
Misc. non-metallic products	12	2,429,611	23	9	56,438	149	451	281,467	515,188	1,139,683	624,495
Petroleum products	5	10,996,613	67	15	156,424	526	4	745,021	10,838,717	13,936,396	3,097,679
Stones, monumental & ornamental	50	763,561	31	3	62,090	238	-	289,414	241,300	800,935	559,635
8. Chemicals & allied products	168	46,529,563	961	247	2,805,201	3,117	1,075	3,648,695	17,357,304	38,350,256	20,992,952
Acids, alkalis, salts & compression gases	9	8,343,182	79	17	250,406	506	5	642,866	1,532,905	6,599,954	5,067,049
Coal tar & its products	4	1,663,612	12	2	23,644	52	-	62,456	742,751	1,144,011	401,260
Explosives, ammunition, fireworks & matches	7	12,595,809	262	52	771,192	1,032	424	1,119,393	4,883,726	8,028,359	4,144,633
Inks, dyes and colours	8	518,136	17	7	32,458	28	34	49,575	156,848	460,689	303,841
Medicinal & pharmaceutical preparations	37	3,842,400	139	45	408,660	206	215	325,881	1,225,687	3,570,616	2,344,929
Misc. chemical industries	44	2,803,767	130	37	326,199	281	116	317,446	1,222,384	2,527,440	1,305,056
Paints and varnishes	18	12,536,130	203	56	636,458	685	113	727,623	5,469,589	10,173,789	4,704,200
Soaps, washing compounds & toilet preparations	36	2,967,905	110	31	331,744	251	168	340,603	1,708,570	4,063,599	2,355,029
Wood distillation	4	1,250,622	8	-	13,440	76	-	62,852	408,749	773,054	364,305
All other industries	1	8,000	1	-	1,000	-	-	-	6,095	8,745	2,650
9. Miscellaneous industries	107	33,191,851	805	148	2,024,184	4,785	440	5,714,247	8,733,367	22,793,285	14,059,918
Artificial feathers & flowers	3	134,192	14	10	29,659	7	85	47,075	72,797	199,237	126,440
Brooms, brushes & mats	24	293,026	17	12	26,333	152	16	88,567	186,100	404,767	216,687
Candles and tapers	9	475,747	6	1	18,160	36	21	47,421	238,826	378,045	139,219
Mattresses and springs	15	2,384,646	61	18	242,616	438	47	515,195	1,641,020	3,372,194	1,731,174
Musical instruments	10	4,678,924	96	34	287,160	970	109	1,052,571	1,285,372	2,191,019	2,905,647
Regalia & society emblems	4	31,767	4	-	7,770	6	8	11,988	34,286	65,113	3,827
Shipbuilding & repairs	5	14,661,597	214	23	480,029	2,119	5	2,515,826	1,854,346	5,954,488	4,100,142
Stamps and stencils	4	191,944	21	4	35,545	35	-	43,994	25,348	139,305	113,957
Stationery & art goods	10	51,672	3	1	4,013	35	15	40,924	24,030	105,438	81,408
Toys and games	3	46,077	2	1	4,048	9	5	5,519	9,771	25,593	15,822
Umbrellas	4	136,385	5	2	11,060	14	32	26,805	103,352	207,205	103,853
All other industries	16	9,905,874	362	42	877,781	964	97	1,318,362	3,258,119	7,750,861	4,492,742
10. Central Electric Stations	169	243,968,299	1,300	-	1,946,467	1,829	-	2,244,003	-	31,550,700	25,894,000

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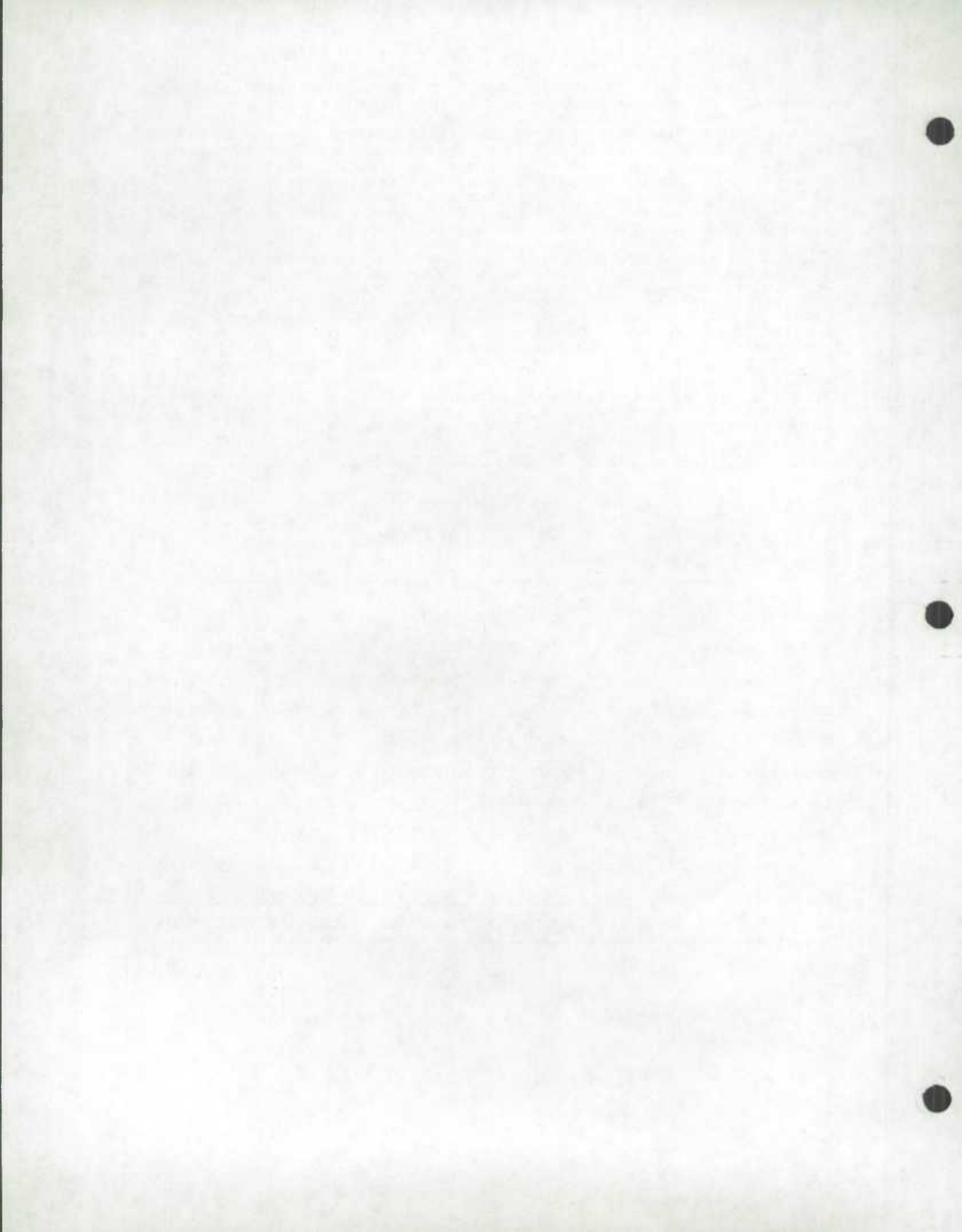
Capital Investment

The statistics of capital investment in the manufacturing industries in the province of Quebec are presented in Table 4, for the calendar year 1926 by groups of industries. The statistics are given under two main heads - fixed capital which includes land, buildings, machinery and tools and working capital which includes (a) materials and stocks on hand, fuel and miscellaneous supplies on hand and (b) cash, trading and operating accounts and bills receivable. The total capital investment which in 1923 amounted to \$1,009,898,982 advanced to \$1,044,113,969 in 1924, \$1,136,033,133 in 1925 and to \$1,216,975,958 in 1926. The increase in 1923-4 was \$34,214,989 or 3.4 per cent, in 1924-5 it was \$91,919,164 or 8.1 per cent and in 1925-26 it was \$80,942,825 or 7.1 per cent.

The wood and paper group stands first in total capital investment with \$340,598,494 or 28.0 per cent with the electric power plants in second place with \$243,968,299 or 20.0 per cent. Textiles and textile products stand third, vegetable products fourth and iron and its products fifth, followed in order by non-metallic mineral products, animal products, non-ferrous metal products and chemical and allied products. The average capital investment per establishment for the past four years shows a continued steady growth. In 1922 the average capital per establishment was \$130,907. In 1923 it had increased to \$141,403, an increase of \$10,496 per establishment or 8 per cent; in 1924 it had increased to \$152,492, an increase over 1923 of \$11,089 or 7.84 per cent; in 1925 it had increased to \$162,407, an increase of \$9,915 per establishment or 6.5 per cent and in 1926 it had further increased to \$170,153, an increase of \$7,746 or 4.8 per cent over that of the previous year.

Table 4. Capital invested by Groups of Industries in Quebec, 1926

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, machinery and tools	Materials and stocks on hand, fuel and miscellaneous supplies	Cash, trading and operating accounts and bills receivable	
	\$	\$	\$	\$
Vegetable products	67,214,035	35,672,265	26,932,960	129,819,260
Animal products	26,549,630	16,864,610	11,846,908	55,261,148
Textiles and textile products	70,466,762	33,667,870	31,578,562	135,713,194
Wood and paper products	250,940,609	53,778,405	35,879,480	340,598,494
Iron and its products	69,260,212	24,995,564	24,826,561	119,082,337
Non-ferrous metal products	33,629,353	11,371,359	7,077,491	52,078,203
Non-metallic mineral products	43,640,192	10,299,476	6,793,941	60,733,609
Chemicals and allied products	25,981,183	11,177,404	9,370,976	46,529,563
Miscellaneous industry products	18,591,448	5,334,077	9,266,326	33,191,851
Central electric stations	231,852,013	2,967,891	9,148,395	243,968,299
Totals, Quebec	838,125,437	206,128,921	172,721,600	1,216,975,958



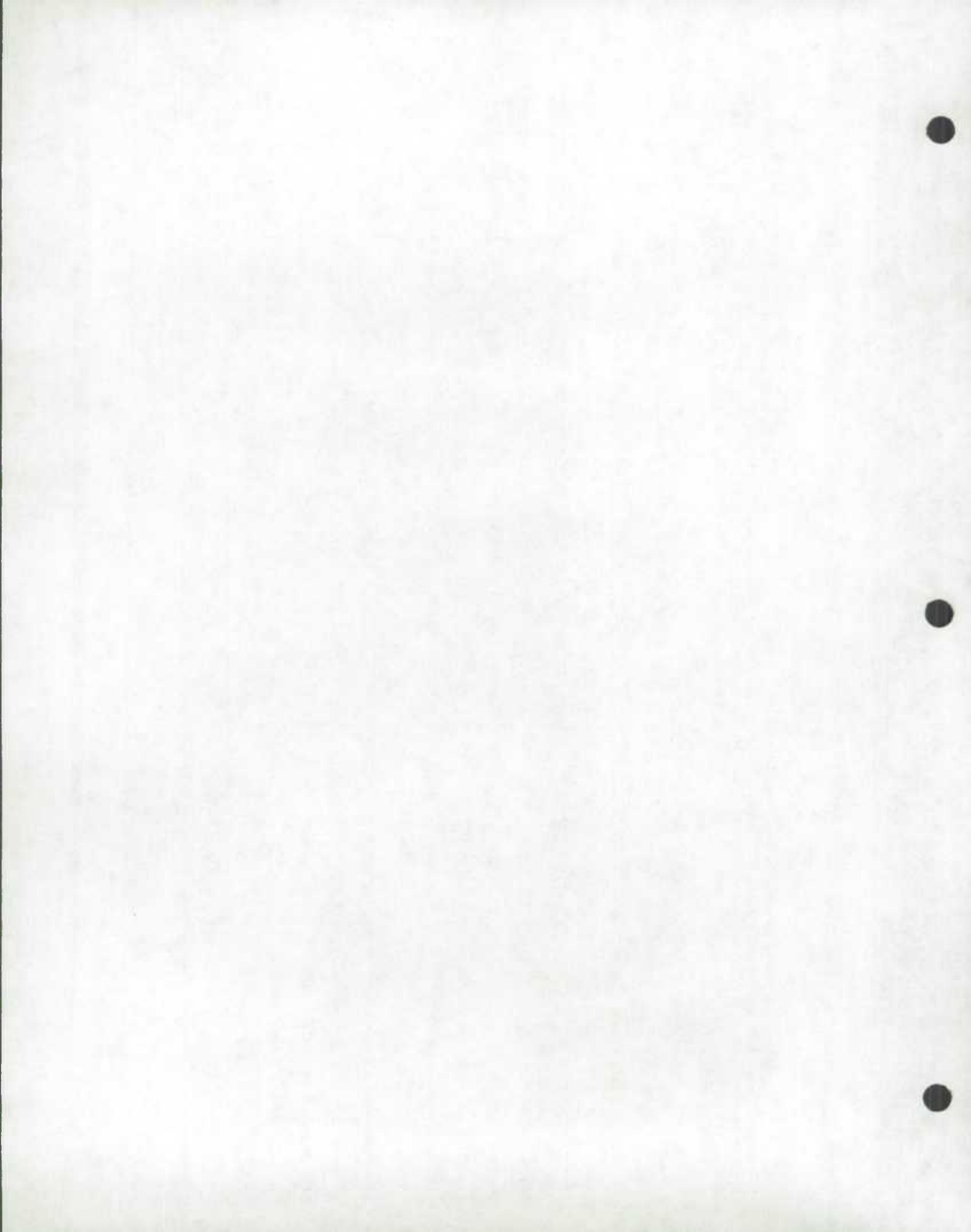
Fuel Consumption.

The quantity and the cost value at the works of the various classes of fuel consumed by the industries of the Province of Quebec during the calendar year 1926 are shown in Table 5. The total cost of all fuel amounted to \$16,333,447 and of this total \$12,134,488 or 74.3 per cent represented the cost of coal of all kinds. Oil for fuel stands second in importance with an outlay of \$2,421,713 or 14.8 per cent of the total cost. Wood takes third place with an expenditure of \$549,080; followed in order of importance by Gas \$388,719, Other Fuel \$339,440, Coke \$302,524 and Gasoline \$197,483.

The consumption of fuel by groups shows the wood and paper group with a total expenditure of \$6,133,814 as the largest consumer. Next in order is the non-metallic group with \$3,301,720, the iron and steel group with \$1,946,847 and the vegetable products group with \$1,932,461.

Table 5. Fuel Consumption by Groups of Industries, 1926

	Bituminous Coal	Anthracite Coal	Lignite Coal	Coke	Gasoline	Oil	Wood	Gas	Other Fuel	Total
Vegetable products	822,826	175,391	1,044	89,077	35,249	410,237	243,996	150,458	4,183	2,932,461
Animal products	259,767	38,652	1,534	14,689	18,438	23,147	23,442	8,736	290,992	679,397
Textiles and textile products	1,116,095	106,742	2,150	16,937	31,177	42,849	13,151	20,761	5,748	1,355,610
Wood and paper products	4,955,297	668,537	2,807	2,178	41,444	267,016	148,760	32,406	15,369	6,133,814
Iron and steel products	998,646	114,337	43	53,409	29,299	668,771	29,556	44,741	8,045	1,946,847
Non-ferrous metal products	155,437	27,334	-	59,676	1,929	55,284	1,013	30,554	395	331,622
Non-metallic mineral products	2,150,348	30,126	-	12,731	24,521	919,384	85,149	76,912	2,549	3,301,720
Chemicals and allied products	291,859	86,931	671	43,351	7,228	21,513	1,472	17,650	7,778	478,452
Miscellaneous industry products	86,124	9,120	291	10,476	8,198	10,913	2,301	6,501	783	134,707
Central Electric Stations	32,379	-	-	-	-	2,600	240	-	3,598	38,817
TOTAL	10,868,778	1,257,170	8,540	302,524	197,483	2,421,713	549,080	388,719	339,440	16,333,447



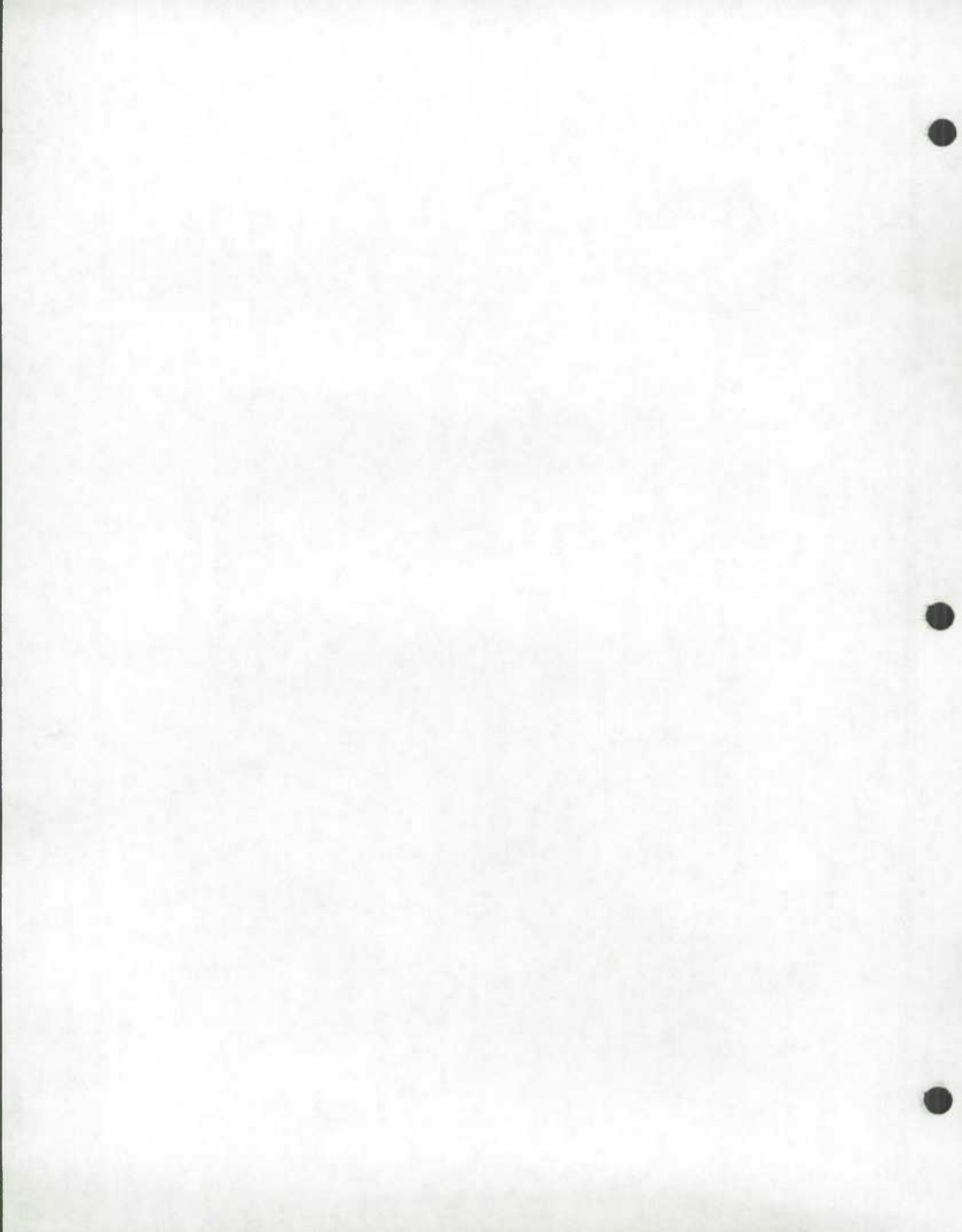
Power Equipment in Industries of the Province of Quebec

The statistics of power equipment installed in the manufacturing industries of the Province of Quebec are shown by groups of industries for the calendar year 1926 in Table 6. Power developed by steam increased by 1,954 h.p., by water 106,462 h.p. and internal combustion engines decreased by 255 h.p. Electric motors in industry are of two classes: the first being those driven by purchased power and the second those driven by power generated by the establishment. In 1926 there was an increase in the first class of 157,729 h.p. or 33.4 per cent as compared with the preceding year and a decrease in the second class of 43,968 h.p. or 3.1 per cent. The total available horse power for manufacturing purposes in 1926 was 2,624,257, an increase over 1925 of 278,971 h.p. or 11.9 per cent. The cost of electricity purchased during 1926 for lighting, heating and power amounted to \$10,425,283.

Table 6. Power Equipment in the Province of Quebec, 1926

	Steam	Internal combustion engines	Hydraulic turbines or water wheels	Total primary power	Electric motors		Total electric motors	Total power equipment for manufacturing purposes
	engines and turbines				Operated by purchased power	Operated by owned power		
	H.P.				H.P.	H.P.		
Vegetable products	10,407	1,621	14,263	26,291	35,923	5,436	41,359	62,214
Animal products	2,905	1,444	223	4,572	11,523	67	11,590	16,095
Textiles and textile products	8,822	100	15,675	24,597	42,285	12,022	54,307	66,882
Wood and paper products	92,965	4,542	195,333	292,840	403,857	62,695	466,552	696,697
Iron and steel products	18,616	228	1,185	20,029	64,565	6,118	70,683	84,594
Non-ferrous metal products	6,025	-	51,150	57,175	4,905	9,302	14,207	62,080
Non-metallic mineral products	5,791	312	2	6,105	43,692	298	43,990	49,797
Chemicals and allied products	3,636	31	6,380	10,047	12,629	1,722	14,351	22,676
Miscellaneous industry products	820	16	15	851	10,816	-	10,816	11,667
Central Electric Stations	32,270	130	1,519,155	1,551,555	-	-	-	1,551,555
TOTAL	182,257	8,424	1,803,381	1,994,062	630,195	97,660	727,855	3,994,062¹

1/ Exclusive of electric motors operated by purchased power.



MANUFACTURES OF QUEBEC, 1926

Principal Statistics of Cities and Towns of Quebec, 1926

Table 7 shows the principal industrial statistics for 41 cities and towns in the province whose production exceeded one million dollars in 1926. The total gross value of production of the 41 urban centres amounted to \$820,628,302 in a total for the entire province of \$1,216,975,958, representing approximately 67 per cent. The manufactured products of the City of Montreal represented 45.6 per cent of the total for the province.

Table 7. - Principal Statistics of 41 Cities and Towns in order of value of production, 1926

	Estab- lish- ment	Capital	Em- ployees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Montreal	1,729	542,412,908	95,904	109,147,450	275,322,256	555,269,114
Three Rivers	54	60,560,461	6,488	7,518,627	18,272,720	41,888,163
Quebec	255	43,872,301	9,032	7,709,742	13,982,090	32,347,175
Shawinigan Falls	20	86,745,813	3,313	4,065,427	8,070,871	26,310,823
Sherbrooke	70	21,995,179	4,121	4,089,749	7,757,624	15,465,596
Hull	38	14,340,102	2,778	2,805,357	6,063,104	12,234,012
Lachine	25	16,115,714	2,152	3,330,223	4,888,310	10,731,995
Valleyfield	21	10,573,730	2,848	2,283,963	3,247,495	10,625,938
Grand'more	11	52,353,495	1,314	1,997,236	2,905,487	9,575,949
Granby	28	8,531,416	2,251	1,963,831	4,111,930	9,166,010
Magog	11	5,882,702	1,439	876,543	6,591,383	8,334,814
St. Hyacinth	47	6,770,249	2,376	1,629,112	4,072,000	7,294,215
St. John	28	7,885,368	2,277	2,195,837	3,366,559	6,667,750
St. Jerome	25	5,732,434	1,741	1,437,258	3,073,095	5,967,026
East Angus	5	15,270,297	778	929,967	2,622,871	5,108,473
Bolocoil	6	4,234,514	450	665,969	2,677,522	4,448,239
La Tuque	10	3,004,046	577	839,582	1,937,755	4,353,917
Port Alfred	3	20,128,866	636	922,117	1,364,558	4,078,254
Drummondville	20	7,254,485	1,235	918,549	2,304,877	4,064,496
Victoriaville	21	4,171,398	1,043	849,965	1,445,310	3,867,086
Donnacoona	3	10,140,328	520	889,626	1,545,748	3,762,329
St. Joseph d'Alma	5	10,363,900	518	810,379	973,818	3,520,186
Chicoutimi	19	10,480,419	790	636,174	1,847,000	3,445,198
Vordun	9	1,199,520	738	538,282	1,536,224	3,070,771
Leauouill	7	2,847,624	413	631,637	207,186	2,845,275
Buckingham	14	2,557,753	411	457,985	1,034,766	2,267,299
Sorel	19	3,035,292	1,442	1,073,381	697,832	2,215,800
Beauharnois	8	4,276,740	471	461,060	655,766	2,204,349
Chandler	4	2,841,050	377	376,295	827,126	2,007,549
Windsor	7	3,525,540	515	625,674	778,232	1,975,082
Joliette	37	1,596,197	505	379,350	947,474	1,873,483
Lauson	6	3,812,867	457	610,040	445,329	1,804,997
Coaticook	24	1,787,048	653	410,941	965,613	1,798,941
Berthier	7	3,783,572	365	292,652	569,956	1,609,662
Marieville	9	961,768	388	330,800	821,111	1,403,460
Rock Island	17	2,089,838	385	335,665	658,869	1,346,895
Jonquiere	9	1,557,379	224	318,219	550,390	1,329,313
Cowansville	10	1,876,868	426	376,713	525,455	1,165,194
Laprairie	10	6,897,953	373	402,870	52,953	1,110,760
St. Rmi	9	518,456	130	89,167	813,937	1,038,115
Bromptonville	3	407,029	303	251,456	800,744	1,028,538
Total, 41 leading Cities and Towns	2,663	1,019,413,669	153,157	166,474,870	391,333,351	820,628,302
Totals for the province	7,164	1,216,975,958	180,669	189,326,145	442,927,613	905,300,824
Per cent of 41 leading industries to totals for province	37.17	83.80	84.80	87.93	88.35	90.64

Note: The towns of Kamogami, Montreal East, Foster and La Salle with a total production of \$26,101,746 are not included in the totals of the leading industries having less than three establishments reporting.

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