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CANADA
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY

REPORT
on the
MANUFACTURING STATISTICS
of the
PROVINCE OF QUEBEC
1922 .



Published by Authority of the Hon. Thos. A. Low. M. P.,
Minister of Trade and Commerce.

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OTTAWA

1924

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

OTTAWA, CANADA

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MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC

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Ottawa, August, 1924.- The statistics of the manufacturing industries of the province of Quebec are presented in the following series of tables, indicating the principal statistics of -

- (1) The forty leading industries.
- (2) Industrial groups.
- (3) The more important cities and towns of the province.

The statistics of 1922 are not comparable with those of previous years, owing to the omission of construction industries, hand trades, custom clothing and millinery shops and repair establishments, all of which were included in previous reports issued by the Bureau.

LEADING INDUSTRIES OF THE PROVINCE OF QUEBEC

The principal statistics of the forty leading industries of the province are shown in Table 1. Pulp and paper production occupies first position in the province of Quebec, as it also does in the other provinces of the Dominion. Cotton textiles are next in order followed by cigars and cigarettes, both of which, like pulp and paper lead the other provinces of the Dominion in value of production. The percentage of production in the forty leading industries was 81.5 of the entire production of the province. Capital invested was 86.4 per cent, salaried employees in number 79.1 and in salaries paid 80.2 per cent, wage earners 82.1 per cent in number and 81.3 per cent in wages paid, and the cost of materials was 80 per cent.

Table 1.- Principal Statistics of the Forty Leading Industries in the Province of Quebec, 1922

Name of Industry	Estab- lish- ments No.	Capital Investment	Employees on Salaries		Employees on Wages		Cost of Materials	Value of Products
			Number	Salaries	Number	Wages		
Pulp and paper	47	191,514,809	1,421	3,428,932	11,803	12,117,782	27,982,467	74,895,543
Cotton textiles	16	51,556,973	340	852,566	11,912	7,516,971	25,145,367	51,646,981
Tobacco, cigars and cigarettes.....	52	29,314,665	1,031	1,877,116	4,494	2,824,249	11,158,279	43,303,794
Flour, grist and chopping mills....	449	14,300,475	187	459,235	1,041	665,054	24,401,703	29,286,355
Boots and shoes, leather.....	100	16,573,123	1,010	2,062,649	7,418	6,216,087	13,680,008	27,922,299
Saw, lath & shingle mill products.	1,486	42,450,730	422	682,075	6,756	4,274,943	14,639,996	23,138,071
Butter and cheese	1,752	7,409,603	-	-	1,758	1,412,792	22,440,411	26,089,573
Electric light and power.....	154	167,128,587	1,154	1,538,063	1,293	1,473,550	-	21,514,289
Slaughtering & meatpacking.....	20	7,774,041	457	752,252	1,340	1,221,156	15,586,127	19,377,560
Clothing, men's, factory.....	74	13,807,219	612	1,365,365	4,546	4,323,354	10,403,701	19,158,068
Railway cars and parts.....	6	30,671,076	606	1,144,167	6,302	6,889,819	6,599,143	16,898,583
Liquors, malt	10	16,091,052	186	469,647	1,245	1,262,621	4,616,575	15,032,704
Clothing, women's, factory	121	6,773,300	587	1,271,222	3,283	2,702,091	7,283,629	13,856,292
Tobacco, chewing, smoking and snuff	23	10,276,101	183	624,841	1,652	991,922	6,103,189	13,731,075
Bread and other bakery products..	623	7,879,904	641	933,072	2,372	2,269,596	6,753,929	12,667,855
Printing and publishing.....	74	9,191,832	1,314	1,765,111	2,102	2,151,226	3,105,142	11,747,872
Foundry and machine shop products	62	17,389,490	432	918,332	2,626	2,474,292	3,959,799	10,116,769
Electrical apparatus.....	17	16,179,963	851	1,591,493	2,039	1,976,268	5,044,250	9,929,323
Biscuits and confectionery.....	48	7,527,043	463	766,935	2,469	1,381,428	5,146,465	9,621,957
Paints and varnishes.....	13	11,748,461	340	974,043	920	829,807	6,155,920	9,567,605
Furnishing goods, men's	47	8,052,780	296	614,226	2,905	1,524,426	5,143,750	9,372,207
Boots and shoes, rubber	6	9,998,336	435	621,324	2,703	1,828,142	3,056,102	9,188,058
Woodworking, sash and door factories.....	301	9,124,789	244	413,061	2,190	1,528,213	4,093,694	7,757,260
Hosiery and knit goods.....	26	6,628,843	188	380,465	2,450	1,310,953	3,896,350	7,646,717
Printing and bookbinding.....	154	6,520,393	412	899,250	1,912	1,996,984	1,786,436	6,607,102
Gas, illuminating and fuel	5	3,019,843	136	110,084	519	596,346	2,629,607	6,250,769

Table 1. (Continued) Forty Leading Industries in the Province of Quebec, 1922.

Industries	Estab- lish- ments	Capital Investment	Employees on Salaries		Employees on Wages		Cost of Materials	Value of Products
			Number	Salaries	Number	Wages		
Sheet metal products	No. 17	6,319,628	132	367,428	1,352	1,113,651	2,923,430	5,524,672
Fur goods	62	5,715,003	269	498,700	1,145	304,381	3,263,437	5,502,165
Steel and rolled products	9	6,928,840	189	355,224	1,182	1,257,242	2,201,112	4,985,308
Explosives	3	2,605,311	39	55,636	250	299,491	3,831,001	4,897,187
Industrial machinery	20	10,969,849	355	652,105	1,088	1,247,944	889,031	4,621,681
Hardware and tools	23	14,753,543	183	331,320	1,086	951,953	1,190,811	4,121,442
Leather, tanned, etc	65	4,554,426	62	158,145	678	620,970	1,932,511	3,877,821
Bags, cotton and jute	4	2,611,768	34	82,028	294	205,612	2,991,732	3,734,227
Silk goods	5	4,054,558	324	450,619	978	653,797	1,511,952	3,543,070
Corsets	7	4,524,068	211	334,494	957	337,922	1,897,690	3,407,946
Wire and wire goods	9	5,165,905	56	112,492	568	477,365	2,206,233	3,393,484
Dyeing, cleaning, etc	66	2,031,287	-	-	1,921	1,480,233	458,558	3,353,922
Linseed oil and its products.....	3	1,098,752	17	39,306	96	110,145	2,474,638	3,202,090
Brass and copper products.....	17	5,250,626	157	354,577	742	693,501	1,348,500	3,168,392
TOTAL - FORTY LEADING INDUSTRIES	6,001	795,488,180	16,042	30,263,600	102,407	83,914,839	269,935,666	566,843,101
TOTAL - ALL INDUSTRIES	7,367	932,186,153	20,265	37,743,338	124,684	103,258,899	337,168,035	696,143,235
PER CENT - FORTY LEADING INDUSTRIES OF TOTAL	81.4	86.4	79.0	80.2	82.1	81.3	80.0	81.5

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1922.

The principal statistics of industries in the province of Quebec, based on the chief component material of the leading product of value in each establishment, are presented in Table 2. The number of groups in this classification has been reduced from fifteen to nine, and they correspond with the External Trade classification.

Table 2. Principal Statistics by Groups of Industries in the province of Quebec, 1922.

Groups of Industries.	Estab- lish- ments	Capital Investment	Employees on Salaries		Employees on Wages		Cost of Materials	Value of Products
			Number	Salaries	Number	Wages		
QUEBEC.....	7,367	932,186,153	20,265	37,743,338	124,684	103,258,899	337,168,635	696,143,225
Vegetable products.....	1,308	121,200,974	3,603	6,536,721	18,203	13,245,698	91,473,610	174,913,011
Animal products.....	2,201	48,909,970	2,247	4,111,558	14,185	11,444,115	59,969,818	89,102,435
Textiles and textile products..	444	113,042,990	3,640	5,961,800	31,992	22,161,592	64,399,570	129,433,013
Wood and paper products.....	2,568	278,203,623	4,708	8,852,507	29,877	26,589,044	58,672,855	145,234,401
Iron and its products.....	200	102,051,533	2,264	4,415,062	16,088	16,178,486	21,835,911	54,933,618
Non-Ferrous metals and products	65	28,227,772	1,135	2,240,490	3,840	3,704,008	9,112,150	18,345,266
Non-Metallic mineral products..	157	25,505,139	535	854,964	3,101	3,137,953	9,137,515	20,216,532
Chemicals and allied products...	149	38,073,323	1,113	2,367,799	4,177	3,587,472	18,078,521	32,916,142
Miscellaneous industries.....	275	176,970,829	1,570	2,352,407	3,221	3,210,531	3,788,085	30,998,807

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1922.
PRINCIPAL STATISTICS OF THE LEADING CITIES AND TOWNS IN THE PROVINCE OF QUEBEC, 1922.

Table 3 presents the principal statistics of the leading cities and towns of the province in 1922, arranged in order of their importance as centres of production.

Table 3. Principal Statistics of the Leading Cities and Towns of the province, 1922.

Cities and Towns.	Establishments	Capital Investment	Employees	Salaries & Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Montreal.....	1,468	456,898,909	79,996	83,973,965	200,918,219	406,846,230
Quebec	229	33,232,439	8,922	7,135,407	12,357,023	20,470,352
Three Rivers	44	44,665,790	4,160	4,124,347	7,303,503	19,315,564
Shawinigan Falls	21	32,481,758	2,018	2,211,453	4,626,100	11,541,126
Sherbrooke	61	18,905,118	3,447	3,267,650	3,898,448	11,236,117
Hull	28	11,942,967	2,837	2,447,933	5,118,344	10,642,532
Valleyfield	20	11,404,107	2,551	1,806,415	3,085,049	9,663,530
Grand Mere	12	51,297,487	1,273	2,014,237	2,339,202	9,517,192
Magog	16	5,685,744	1,587	976,609	5,562,682	8,999,790
St. Hyacinthe	46	7,049,449	2,124	1,498,672	3,767,727	7,135,741
Lachine	23	8,398,513	1,015	1,207,969	1,365,116	4,891,405
St. Jean	23	5,852,928	1,916	1,612,516	1,918,472	4,630,362
Granby	21	4,399,430	1,454	1,195,879	1,487,615	4,553,271
St. Jerome	22	3,798,593	1,247	951,444	1,520,084	4,125,521
Drummondville	12	4,488,844	628	523,311	1,845,702	2,844,762
Joliette	28	2,223,200	732	443,097	1,028,974	2,158,946
Windsor	8	2,199,042	426	512,035	700,106	1,885,319
Victoriaville	19	2,732,681	488	349,859	454,252	1,758,732
St. Lambert	11	1,758,028	295	274,778	435,440	1,067,616
Sorel	21	1,625,810	529	188,643	390,995	869,117