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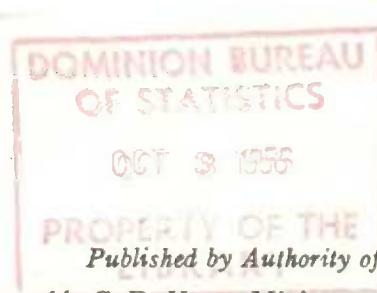
CANADA

THE MANUFACTURING INDUSTRIES OF CANADA

1954

Section E

PRAIRIE PROVINCES



DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes as follows: Volume I — The Primary Industries, including mining, forestry and fishing; Volume II — Manufacturing; Volume III — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups:

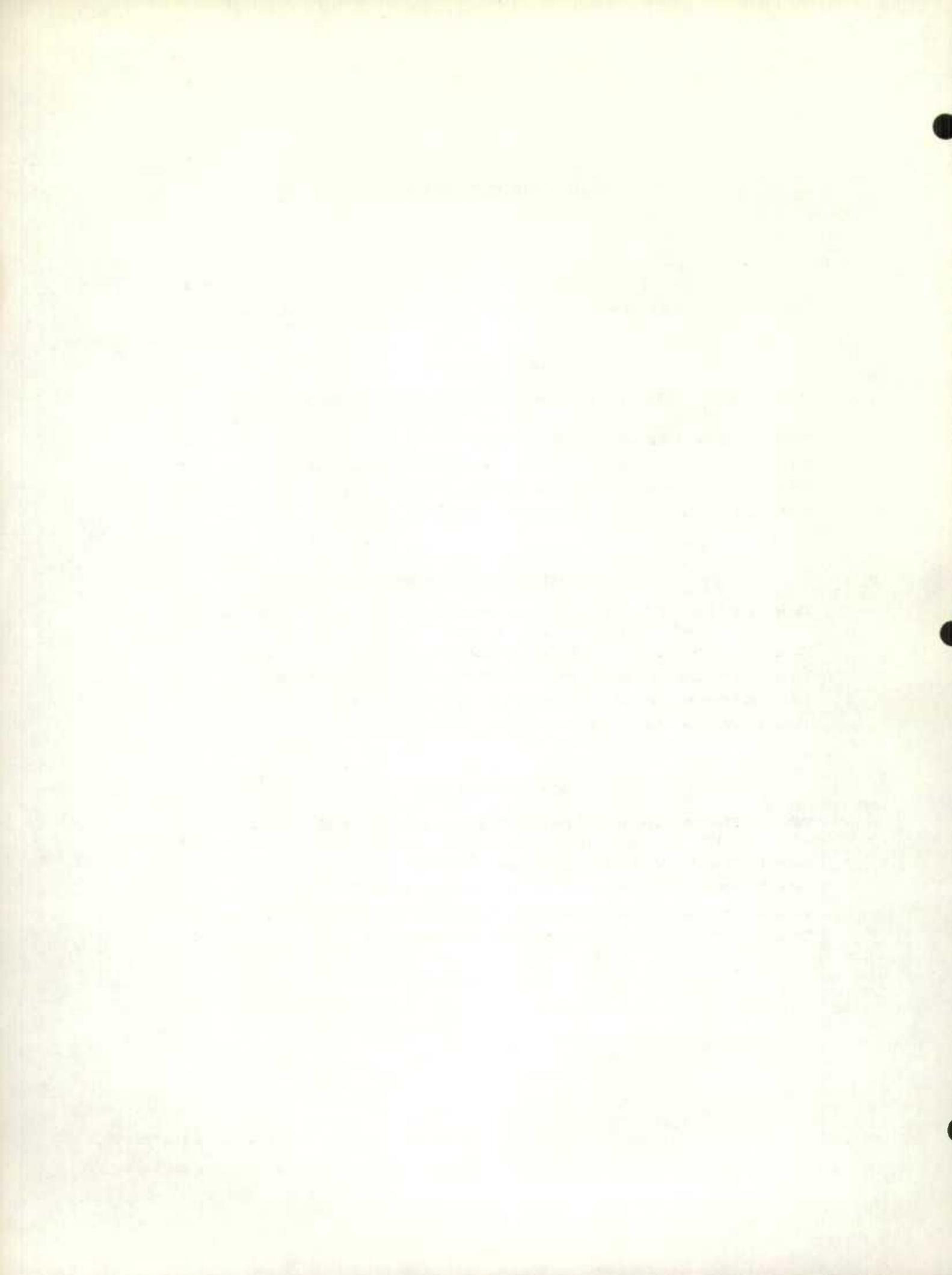
- I — General Review of the Manufacturing Industries, \$1.50
- II — The Manufacturing Industries of Canada,
(7 sections, see below:)
- III — Foods and beverages
- IV — Tobacco and tobacco products
- V — Rubber products
- VI — Leather products
- VII — Textile mills
- VIII — Knitting mills
- IX — Clothing
- X — Wood and paper products
- XI — Printing trades
- XII — Iron and steel products
- XIII — Transportation equipment
- XIV — Non-ferrous metal products
- XV — Electrical apparatus and supplies
- XVI — Non-metallic mineral products
- XVII — Products of petroleum and coal
- XVIII — Chemicals and allied products
- XIX — Miscellaneous manufactures

The present report belongs in Part II. It is punched to permit filing in a ring binder along with other reports of the group, the full list of which is as follows:

- Section A. Summary for Canada, 25¢
- Section B. Atlantic Provinces, 25¢
- Section C. Province of Quebec, 25¢
- Section D. Province of Ontario, 25¢
- Section E. Prairie Provinces, 25¢
- Section F. Province of British Columbia, including Yukon and Northwest Territories, 25¢
- Section G. The Manufacturing Industries of Canada,
Regional Distribution, 75¢

TABLE OF CONTENTS

	Page
Table 1. Principal Statistics of the Manufacturing Industries, by Provinces 1954....	6
 Subsection 1 – Manitoba 	
Table 2. Principal Statistics of the Manufacturing Industries of Manitoba, 1931 to 1954	8
Table 3. Principal Statistics Compared, 1953 and 1954.....	8
Table 4. Principal Statistics of the Leading Industries of Manitoba, 1954	9
Table 5. Principal Statistics by Industrial Groups, 1953 and 1954.....	10
Table 6. Principal Statistics of the Individual Industries, 1954	12
 Subsection 2 – Saskatchewan 	
Table 7. Principal Statistics of the Manufacturing Industries of Saskatchewan, 1931 to 1954.....	20
Table 8. Principal Statistics Compared, 1953 and 1954	21
Table 9. Principal Statistics of the Leading Industries of Saskatchewan, 1954	21
Table 10. Principal Statistics by Industrial Groups, 1953 and 1954.....	22
Table 11. Principal Statistics of the Individual Industries, 1954	24
 Subsection 3 – Alberta 	
Table 12. Principal Statistics of the Manufacturing Industries of Alberta, 1931 to 1954	30
Table 13. Principal Statistics Compared, 1953 and 1954	31
Table 14. Principal Statistics of the Leading Industries of Alberta, 1954	31
Table 15. Principal Statistics by Industrial Groups, 1953 and 1954	32
Table 16. Principal Statistics of the Individual Industries, 1954	34



THE MANUFACTURING INDUSTRIES OF CANADA

1954

Section E

PRAIRIE PROVINCES

The leading industries of the Prairie Provinces are those based on agricultural resources — grain-growing, cattle-raising and dairying areas. Next in importance, generally, are industries providing for the more necessary needs of the resident population, such as the baking of bread, printing and publishing, etc. The extensive railway services require large shops for the maintenance of rolling-stock, especially in the Winnipeg area. The widespread use of motor vehicles and power machinery on farms has given rise to petroleum refineries in each province. The greatly increased production of crude petroleum in Alberta seems likely to lead to further development of the refining industry. This industry has made tremendous strides in the Prairie Provinces since 1949. At that time it ranked third in importance, being outranked by slaughtering and meat packing which was then in first place and by flour mills which ranked second. Of greater significance is the fact that it has increased its proportion of the total manufacturing production of the Prairie Provinces from 8.5 p.c. in 1949 to 14.9 p.c. in 1954. Manitoba, as the early commercial centre of the prairies, has had a greater industrial development than either of the other provinces. Its natural resources of accessible water powers, forests and, more recently, minerals, have given rise to quite a diversification of industrial production. In Saskatchewan, while the main economic role continues to be played by agriculture, both oil and mineral wealth are being developed.

Considering the Prairie Provinces as an economic unit, slaughtering and meat packing had the largest value of factory shipments in 1954, amounting to \$266,628,463, followed by petroleum products with \$212,860,105, flour mills \$96,312,106, butter and cheese \$91,480,614 and railway rolling stock \$45,203,077. These five industries accounted for about 50 p.c. of the total value of factory shipments of the Prairie Provinces. Other leading industries, in order of value of factory shipments and with shipments of \$10,000,000 or more, were: non-ferrous metal smelting and refining; bread and other bakery products; printing and publishing, breweries; saw-mills; sash, door and planing mills; miscellaneous food preparations; bridge building and structural steel; men's factory clothing; furniture; sheet metal products; prepared stock and poultry feeds; printing and bookbinding; sugar refining; concrete products; pulp and paper; carbonated beverages; women's factory clothing; hydraulic cement; and paper boxes and bags.

In water-power resources, the Prairie Provinces are not so well endowed as the more highly industrialized provinces of Quebec, Ontario and British Columbia. At the end of 1954 power installation in the three Provinces totalled only 1,125,445 h.p. or about 7 p.c. of the Canadian total. Manitoba had 756,900 h.p., Saskatchewan 109,835 h.p. and Alberta 258,710 h.p. With the present developments of natural gas and oil, the Prairie Provinces, will in large

measure be able to overcome a lack of water-power resources which is so vital to industrial development. Manitoba has more water-power resources and has developed them to a greater extent than either of the other Prairie Provinces. Practically all the developed sites are located on the Winnipeg River. These supply not only Winnipeg and its suburban areas but, through the transmission network of the Manitoba Power Commission, power is distributed to more than 400 municipalities and a large part of rural areas of southern Manitoba where farm electrification is a primary objective. In Saskatchewan, water-power development is confined to the northern mining districts. The southern portions of Saskatchewan and Alberta are lacking in water-power resources but have large fuel reserves. In Alberta, present developments are located in the Bow River basin and serve Calgary and numerous other municipalities between the International Boundary and the area north of Edmonton.

In the Prairie Provinces, the nature of developments vary from one province to another. Alberta has moved to the forefront, especially since 1950. There the emphasis has been more on the manufacture of machinery and equipment, including products like drill bits and tanks, heat exchangers and other bulky equipment for the burgeoning oil and gas industries. Chemicals, and especially petrochemicals, have made striking gains; second in terms of new growth, they now embrace various rayon intermediates and polythene plastics, as well as fertilizers and the manufacture of other new inorganic products like caustic soda and chlorine. Sizeable gains have been made by the expansion of food-processing plants and the construction of still more factories for making building materials.

Developments in Saskatchewan, by contrast, have continued along more or less traditional lines. The largest gains, for instance, have been recorded in food processing. Notable in this respect has been the establishment of three new fresh-water fish-packing plants. The manufacture of building materials, including non-metallic mineral products and lumber, has also increased. However, the largest single gain in employment has been in the refining of prairie oil for local use.

Although Manitoba experienced a great development in manufacturing production since 1939, it did not, percentagewise, keep pace with the other two Prairie Provinces. Since 1946, however, the development was on a wide front. The increase in the number of persons employed totalled 2,893. The largest increase of 1,213 was reported by the iron and steel group. The clothing industries with 940 reported the second largest increase, while the printing, publishing and allied industries reported an increase of 782. This was followed by electrical apparatus and supplies with 353, products of petroleum and coal 266, miscellaneous industries 251, etc. Only two groups reported declines in employment; foods and beverages 1,646 and knitting mills

142. The food and beverages group which in 1946 accounted for 30 p.c. of the employment in manufacturing, accounted only for 24 p.c. of the total in 1954. The food and beverages group with 9,886 employees was still in first position in 1954 as an employer of labour, followed by transportation equipment with 6,530, clothing 5,509, and iron and steel products 4,894. These four groups accounted for 65 p.c. of manufacturing employment in Manitoba.

According to the table below manufacturing establishments reporting in 1954 numbered 4,584 for the Prairie Provinces as a whole. These plants furnished employment to 85,515 persons who received \$246,874,608 in salaries and wages. They also shipped goods with a selling value at the factory of \$1,427,420,258 and spent \$844,678,599 for materials, while the value added by manufacture totalled \$556,375,650.

Principal Statistics of the Prairie Provinces, 1954

Province	Establishments	Employees	Earnings	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments
	No.	No.	\$'000	\$'000	\$'000	\$'000
Manitoba.....	1,522	41,224	116,455	328,828	232,488	571,409
Saskatchewan	1,010	11,526	33,510	169,326	104,560	280,734
Alberta	2,052	32,765	96,910	346,525	219,328	575,278
Total.....	4,584	85,515	246,875	844,679	556,376	1,427,421

In spite of the rapid development in the Prairie Provinces since 1939, manufacturing production did not keep pace with the developments in the more industrialized provinces of Ontario, Quebec and British Columbia. This is indicated by the slight drop in the Prairie Provinces' share of the Canadian total which declined from 8.13 p.c. in 1939 to 7.91 p.c. in 1953. In 1954 conditions were reversed. The Prairie Provinces reported an increase of 1.4 p.c. in the value of factory shipments as compared with a decline of 1.3 p.c. for Canada as a whole. As a

result of this the Prairie Provinces' share of the Canadian total was again 8.13 p.c., the same as in 1939.

According to the table below, Manitoba and Saskatchewan did not keep pace with manufacturing developments in Canada as a whole. Alberta on the other hand fared much better. Compared with 1939 employment increased by 158 p.c. and the value of factory shipments by 558 p.c. This compares with increases for Canada as a whole of 93 p.c. and 405 p.c. respectively.

Variation in Employment and Factory Shipments, 1954 Compared with 1939

Province	Employees	Earnings	Selling value of factory shipments		
			p.c.	p.c.	p.c.
Manitoba	+ 72	+ 309	+ 325		
Saskatchewan.....	+ 78	+ 356	+ 363		
Alberta	+ 158	+ 547	+ 558		
Prairie Provinces	+ 98	+ 386	+ 405		
Canada	+ 93	+ 428	+ 405		

TABLE 1. Principal Statistics of the Manufacturing Industries of Canada, by Provinces, 1954

Provinces	Establishments	Total employees	Total earnings	Cost of materials used	Value added by manufacture ¹	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Newfoundland	790	9,892	30,101,186	46,503,032	59,483,922	109,567,770
Prince Edward Island	209	1,774	3,000,211	17,001,551	6,044,749	23,469,743
Nova Scotia	1,526	29,611	71,740,240	161,294,873	129,777,850	300,072,733
New Brunswick	1,057	22,107	55,109,428	157,215,921	118,015,815	287,350,600
Quebec	12,191	424,095	1,214,661,400	2,806,248,363	2,448,027,538	5,395,786,644
Ontario	13,178	598,914	1,954,767,388	4,412,536,948	3,930,730,030	8,533,167,214
Manitoba	1,522	41,224	116,454,886	328,827,609	232,487,743	571,408,772
Saskatchewan.....	1,010	11,526	33,509,833	169,326,001	104,560,398	280,733,784
Alberta	2,052	32,765	96,909,889	346,524,989	219,327,509	575,277,702
British Columbia	4,462	95,867	319,802,914	794,885,369	651,812,950	1,474,156,242
Yukon and Northwest Territories.....	31	191	630,316	1,492,898	1,855,633	3,536,300
Canada	38,028	1,267,966	3,896,687,691	9,241,857,554	7,902,124,137	17,554,527,504

1. Calculated value of production² less cost of materials, fuel and electricity used.
2. See last three paragraphs of text, Section A. Summary for Canada.

SUBSECTION 1
PROVINCE OF MANITOBA

TABLE 2. Principal Statistics of the Manufacturing Industries of Manitoba, 1931 to 1954

Year	Establishments	Capital	Employees	Earnings	Cost at plant of materials used	Value added by manufacture ¹	Gross value of products ²
	No.	\$	No.	\$	\$	\$	\$
1931	894	123,861,840	22,062	27,840,416	54,958,745	52,235,773	110,032,372
1932	911	110,401,086	20,223	21,731,654	45,452,436	40,303,911	88,091,022
1933	1,010	100,074,404	18,871	18,687,430	44,579,998	37,390,275	83,934,777
1934	1,013	104,865,130	19,828	19,932,594	54,595,345	41,077,566	97,693,242
1935	1,035	116,127,822	21,196	22,403,193	67,756,585	39,559,035	109,621,432
1936	1,011	118,515,841	22,507	24,490,299	74,374,078	45,015,577	122,050,502
1937	1,043	119,363,026	23,706	27,198,978	87,684,514	49,950,465	140,805,451
1938	1,072	114,367,743	23,507	27,195,923	80,447,740	48,308,248	131,770,280
1939	1,087	119,659,365	23,910	28,444,798	82,408,293	48,810,544	134,293,595
1940	1,171	132,978,496	26,679	31,940,562	101,693,250	62,352,698	167,919,165
1941	1,184	163,489,471	32,262	40,894,267	132,330,823	74,450,721	211,534,751
1942	1,287	175,902,477	37,519	51,605,139	159,248,309	94,856,679	259,554,350
1943	1,245	173,752,507	37,003	53,841,825	200,464,756	99,146,670	304,867,912
1944	1,290	Not collected	40,937	62,758,081	226,234,925	120,339,926	352,334,594
1945	1,302	"	38,367	59,814,109	216,114,576	117,775,126	339,821,283
1946	1,357	"	38,367	61,018,345	223,096,935	122,780,805	351,887,099
1947	1,413	"	39,378	68,972,653	236,936,343	139,373,521	383,130,281
1948	1,399	"	40,522	79,230,931	296,606,269	157,426,179	461,974,200
1949	1,520	"	41,956	86,088,380	299,101,498	167,335,495	474,681,912
1950	1,507	"	40,985	88,701,601	300,384,707	177,051,583	485,906,206
1951	1,512	"	41,459	100,170,966	349,203,612	192,848,667	551,346,046
1952	1,531	"	43,365	112,147,572	347,664,650	216,814,306	574,037,212
1953	1,540	"	43,740	121,126,279	345,403,115	229,797,439	584,872,459
1954	1,522	"	41,224	116,454,886	328,827,609	232,487,743	571,408,772

1. In 1951 and previous years the value added by manufacture was computed by subtracting the cost of fuel, electricity, and materials used from the value of products. For years 1952 and 1953 the deduction is made from the value of factory shipments and in 1954 from the calculated value of production³.

2. In 1952 and subsequent years the basis of collection is "Value of factory shipments" instead of "Gross value of products."

3. See last three paragraphs of text. Section A. Summary for Canada.

TABLE 3. Principal Statistics Compared, 1953 and 1954

Principal statistics		1953	1954	+ Increase - Decrease
Establishments	No.	1,540	1,522	- 18
Supervisory and office employees:				
Male	No.	6,004	6,074	+ 70
Female	"	2,213	2,297	+ 84
Earnings.....	\$	28,095,419	29,504,735	+ 1,409,316
Production workers:				
Male	No.	27,449	25,514	- 1,935
Female	"	8,074	7,339	- 735
Earnings.....	\$	93,030,860	86,950,151	- 6,080,709
Cost of fuel and electricity.....	"	9,671,905	10,362,958	+ 691,053
Cost at plant of materials used	"	345,403,115	328,827,609	- 16,575,506
Value added by manufacture ¹	"	229,797,439	232,487,743	+ 2,690,304
Selling value of factory shipments.....	"	584,872,459	571,408,772	- 13,463,687

1. In 1954 cost of materials, fuel and electricity is deducted from the calculated value of production² instead of from the selling value of factory shipments as in 1953. The figures for these two years are, therefore, not strictly comparable.

2. See last three paragraphs of text. Section A. Summary for Canada.

TABLE 4. Principal Statistics of the Leading Industries of Manitoba, 1954

No.	Industries	Estab-	Em-	Earnings	Cost at plant	Value	Value of
		lish-	ployees		of materials	added by	factory
		No.	No.	\$	\$	\$	\$
1	Slaughtering and meat packing	13	3,121	10,571,603	89,095,910	24,384,678	114,008,868
2	Petroleum products ¹	5	475	1,760,850	23,253,759	10,244,693	34,658,726
3	Railway rolling stock.....	4	4,959	15,914,826	14,309,171	16,581,838	31,370,155
4	Butter and cheese.....	69	1,313	3,522,011	20,506,915	6,942,933	28,083,005
5	Flour mills.....	7	581	1,539,306	20,041,857	2,187,328	22,473,355
6	Clothing, men's, factory	49	2,476	4,793,659	11,294,094	7,594,115	19,364,847
7	Miscellaneous food preparations ..	24	654	1,957,933	13,073,854	5,217,884	18,375,718
8	Furniture	128	1,734	4,478,940	8,244,137	6,869,792	15,225,987
9	Printing and publishing	78	1,879	5,534,925	4,485,904	9,968,877	14,609,896
10	Pulp and paper ²	3	503	2,026,058	4,364,834	9,197,049	14,604,033
11	Bread and other bakery products ..	138	1,721	4,421,826	6,644,921	7,429,446	14,598,324
12	Clothing, women's, factory	28	1,611	3,755,057	7,306,485	5,347,327	12,626,905
13	Printing and bookbinding.....	77	1,371	3,970,238	3,962,125	6,465,317	10,503,998
14	Breweries.....	6	567	2,093,182	1,887,554	8,098,707	10,061,840
15	Sheet metal products	23	875	2,748,482	4,822,069	4,147,720	9,145,410
16	Boxes and bags, paper.....	8	559	1,771,553	5,708,951	3,139,707	8,916,976
17	Feeds, stock and poultry prepared	35	236	585,482	6,754,371	1,430,202	8,311,908
18	Primary iron and steel ³	3	772	2,779,322	2,285,937	5,057,712	8,042,155
19	Bags, cotton and jute.....	5	230	578,590	5,353,522	972,622	6,355,009
20	Carbonated beverages	21	362	1,015,702	1,776,078	4,088,604	6,019,691
21	Miscellaneous iron and steel	9	595	2,035,018	2,326,496	3,188,790	5,598,503
22	Other leading industries ⁴	4	2,186	6,414,170	12,794,929	20,768,858	34,160,069
23	Total, leading industries.....	737	28,780	84,268,733	270,293,873	169,324,199	447,115,378
24	Total, all industries.....	1,522	41,224	116,454,886	328,827,609	232,487,743	571,408,772
25	Percentage of leading industries to all industries.....	48.42	69.81	72.36	82.20	72.83	78.25

1. See footnote 4, Table 5, page 11.

2. Publication of these figures was authorized by the firms concerned.

3. See footnote 3, Table 5, page 10.

4. Includes: Aircraft and parts, Bridge building and structural steel, and Non-ferrous metal smelting and refining.

TABLE 5. Principal Statistics by Industrial Groups, 1953 and 1954

No.	Industrial group	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
1953					
1	Foods and beverages.....	366	1,638	575	7,493,554
2	Tobacco and tobacco products.....	-	-	-	-
3	Rubber products.....	1	1	1	1
4	Leather products.....	27	58	12	256,857
5	Textiles.....	34	93	62	552,105
6	Knitting mills.....	5	16	11	87,838
7	Clothing.....	160	422	221	2,413,592
8	Wood products.....	333	622	85	2,089,273
9	Paper products.....	22	176	74	1,023,790
10	Printing, publishing and allied industries.....	268	893	487	3,894,971
11	Iron and steel products.....	124	877	232	4,348,878
12	Transportation equipment.....	24	491	133	2,230,812
13	Non-ferrous metal products.....	17	65	17	344,499
14	Electrical apparatus and supplies.....	19	132	49	668,586
15	Non-metallic mineral products.....	39	122	29	529,510
16	Products of petroleum and coal.....	6	139	115	931,527
17	Chemicals and allied products.....	41	155	83	730,844
18	Miscellaneous industries ²	55	105	28	498,783
19	Totals, 1953	1,540	6,004	2,213	28,095,419
1954					
20	Foods and beverages.....	364	1,665	609	8,022,906
21	Tobacco and tobacco products.....	-	-	-	-
22	Rubber products.....	-	-	-	-
23	Leather products.....	26	62	19	303,655
24	Textiles.....	38	100	64	554,296
25	Knitting mills.....	3	8	7	50,152
26	Clothing.....	157	392	202	2,467,819
27	Wood products.....	325	599	95	2,022,413
28	Paper products.....	22	182	62	1,051,021
29	Printing, publishing and allied industries.....	263	923	549	4,122,596
30	Iron and steel products.....	125	897	218	4,599,434
31	Transportation equipment.....	26	482	127	2,216,727
32	Non-ferrous metal products.....	16	65	12	338,580
33	Electrical apparatus and supplies.....	19	135	56	816,934
34	Non-metallic mineral products.....	38	124	33	588,124
35	Products of petroleum and coal.....	7	176	138	1,082,619
36	Chemicals and allied products.....	41	155	95	785,723
37	Miscellaneous industries.....	52	109	41	481,736
38	Totals, 1954	1,522	6,074	2,297	29,504,735

1. Confidential. Included in "Miscellaneous industries".

2. Includes "Rubber products".

3. There were three major changes in concept affecting the data for the Primary Iron and Steel Industry in 1954. The first one involved a change in the method of counting establishments; the second concerned a change in valuing shipments of wire rods transferred to makers' own processing plants; while the third concerned the method of calculating "value added by manufacture." Figures for 1954 are, therefore, not comparable with previous years. See footnotes Table 2 of the 1954 report on the Primary Iron and Steel Industry.

TABLE 3. Principal Statistics by Industrial Groups, 1953 and 1954

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
6,100	1,748	20,799,863	10,061	28,293,417	2,596,387	175,523,413	65,695,823	243,815,623	1
—	—	—	—	—	—	—	—	—	2
1	1	1	1	1	1	1	1	1	3
325	281	1,057,726	676	1,314,583	37,750	2,709,572	2,038,145	4,785,467	4
326	448	1,427,240	929	1,979,345	64,462	6,858,138	3,350,067	10,272,667	5
24	136	282,306	187	370,144	8,262	936,222	491,856	1,436,340	6
1,460	3,952	10,209,976	6,055	12,623,568	162,000	25,431,313	20,013,563	45,606,876	7
2,402	208	5,962,042	3,317	8,051,315	323,001	15,805,049	13,680,019	29,808,069	8
929	230	3,454,918	1,409	4,478,708	1,072,968	12,100,746	14,206,129	27,379,843	9
1,960	572	6,764,777	3,912	10,659,748	227,008	9,172,084	19,565,508	28,964,600	10
3,928	27	11,970,988	5,064	16,319,866	1,092,995	21,034,307	34,838,643	56,965,945	11
7,097	37	22,305,376	7,758	24,536,188	637,526	26,679,859	25,827,010	53,144,395	12
436	12	1,424,244	530	1,768,743	544,501	11,411,080	2,687,384	14,642,965	13
503	148	1,598,334	832	2,266,920	81,753	4,332,918	4,648,226	9,062,897	14
905	29	2,519,124	1,085	3,048,634	1,455,029	4,104,808	8,655,557	14,215,394	15
328	—	1,207,054	582	2,138,581	1,136,252	20,571,775	5,313,753	27,021,780	16
386	77	1,025,111	701	1,755,955	142,332	6,893,994	5,922,893	12,959,219	17
340	169	1,021,781	642	1,520,564	89,679	1,837,837	2,862,863	4,790,379	18
27,449	8,074	93,030,860	43,740	121,126,279	9,671,905	345,403,115	229,797,439	584,872,459	19
6,004	1,608	21,001,010	9,886	29,023,916	2,931,020	171,018,525	67,200,005	240,536,393	20
—	—	—	—	—	—	—	—	—	21
—	—	—	—	—	—	—	—	—	22
324	284	1,071,717	689	1,375,372	37,771	2,542,398	2,175,798	4,827,486	23
277	417	1,443,410	858	1,997,706	72,142	6,758,817	3,705,854	10,532,392	24
10	53	92,890	78	143,042	5,723	424,679	308,254	726,080	25
1,356	3,559	9,310,532	5,509	11,778,351	194,565	23,118,663	17,821,976	41,513,518	26
2,228	202	5,533,368	3,124	7,555,781	348,268	13,482,581	11,827,348	25,583,096	27
894	206	3,491,418	1,344	4,542,439	1,160,357	12,545,818	14,411,696	28,096,198	28
1,892	518	6,954,142	3,852	11,076,738	238,938	9,705,580	18,684,641	28,644,682	29
3,749	30	11,784,043	4,894	16,383,477	985,557	22,568,852	33,709,879	57,356,444 ³	30
5,870	51	17,430,029	6,530	19,646,756	611,872	18,722,225	23,684,250	43,104,899	31
387	6	1,295,774	470	1,634,354	523,968	6,441,387	6,534,419	13,397,633	32
589	139	1,629,815	919	2,446,749	84,470	4,451,645	4,941,834	9,447,946	33
877	26	2,470,763	1,060	3,058,887	1,565,726	4,184,867	8,568,730	14,354,175	34
361	—	1,367,361	675	2,449,980	1,358,587	24,049,389	10,894,627	36,302,368 ⁴	35
372	76	1,104,331	698	1,890,054	160,336	6,629,932	5,205,052	11,934,183	36
324	164	969,548	638	1,451,284	83,658	2,182,251	2,813,380	5,051,279	37
25,514	7,339	86,930,151	41,224	116,454,886	10,362,968	328,827,609	232,487,743	571,408,772	38

1. Confidential. Included in "Miscellaneous industries".

2. Includes "Rubber products".

4. Apparent advance in the selling value of factory shipments is due in part to an actual gain in physical output but the major factor contributing to this increase was a change in accounting procedure by some firms of the petroleum products industry.

TABLE 6. Principal Statistics of the Individual Industries, 1954

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
	<i>1. Foods and beverages:</i>				
	Bakery products:				
1	Bread and other bakery products	138	210	75	768,009
	Beverages:				
2	Breweries.....	6	103	19	521,846
3	Carbonated beverages	21	90	27	436,367
	Canning and processing:				
4	Fruit and vegetable preparations.....	10	30	8	149,976
	Dairy products:				
5	Butter and cheese.....	69	173	129	798,403
	Grain mill products:				
6	Feeds, stock and poultry, prepared.....	35	54	6	178,126
7	Feed mills.....	12	13	—	20,556
8	Flour mills.....	7	101	62	420,975
	Meat products:				
9	Sausage and sausage casings.....	8	22	5	134,792
10	Slaughtering and meat packing.....	13	635	157	3,299,489
	Other food industries:				
11	Confectionery	11	22	16	99,736
12	Animal oils and fats.....	2			
13	Biscuits.....	2			
14	Cheese, process.....	1			
15	Foods, breakfast.....	2			
16	Macaroni and kindred products.....	2			
17	Sugar refining	1			
18	Miscellaneous food preparations	24	140	80	848,900
19	Totals, foods and beverages.....	364	1,665	609	8,022,906
20	<i>2. Tobacco and tobacco products.....</i>	—	—	—	—
21	<i>3. Rubber products.....</i>	—	—	—	—
	<i>4. Leather products:</i>				
22	Footwear leather.....	7	24	10	114,333
23	Gloves and mittens, leather	9	17	6	90,337
24	Leather tanning.....	1			
25	Miscellaneous leather goods n.e.s.....	9	21	3	98,985
26	Totals, leather products.....	26	62	19	303,655
	<i>5. Textiles:</i>				
	Woollen goods:				
27	Woollen cloth	3	24	42	243,817
	Other textile industries:				
28	Awnings, tents and sails	7	13	1	42,867
29	Bags, cotton and jute.....	5	32	12	150,011
30	Embroideries, pleating, hemstitching, etc.....	5	4	1	20,752
31	Miscellaneous textiles n.e.s.....	13	17	4	61,956
32	Automobile accessories, fabric	2			
33	Carpets, mats, and rugs.....	2	10	4	34,893
34	Narrow fabrics	1			
35	Totals, textiles.....	38	100	64	554,296
	<i>6(a) Knitting mills:</i>				
36	Knitted goods.....	3	8	7	50,152
37	Totals, knitting mills.....	3	8	7	50,152
	<i>6(b) Clothing:</i>				
	Men's, women's and children's clothing:				
38	Clothing, children's, factory.....	7	16	11	98,999
39	Clothing, men's, factory	49	121	87	902,451
40	Clothing, women's, factory	28	101	58	783,355
	Miscellaneous clothing:				
41	Fur dressing and dyeing	4	14	4	59,287
42	Fur goods.....	53	105	30	423,787
43	Hats and caps.....	13	32	10	194,803
44	Clothing contractors, women's	1			
45	Clothing, n.e.s.....	2			
46	Totals, clothing.....	157	392	202	2,467,819

TABLE 6. Principal Statistics of the Individual Industries, 1954

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
1,055	381	3,653,817	1,721	4,421,826	498,424	6,644,921	7,429,446	14,598,324	1
439	6	1,571,336	567	2,093,182	149,152	1,887,554	8,098,707	10,061,840	2
226	19	579,335	362	1,015,702	157,784	1,776,078	4,088,604	6,019,691	3
93	100	301,781	231	451,757	36,387	1,508,165	1,039,190	2,494,052	4
936	75	2,723,608	1,313	3,522,011	518,861	20,506,915	6,942,933	28,083,005	5
163	13	407,356	236	585,482	114,473	6,754,371	1,430,202	8,311,908	6
10	—	17,215	23	37,771	10,184	249,959	57,528	317,680	7
365	53	1,118,331	581	1,539,306	179,249	20,041,857	2,187,328	22,473,355	8
84	19	287,363	130	422,155	29,273	1,803,605	520,014	2,330,012	9
1,927	402	7,272,114	3,121	10,571,603	564,943	89,095,910	24,384,678	114,008,868	10
90	175	476,709	303	576,445	35,107	1,540,053	1,272,306	2,836,856	11
									12
									13
342	205	1,483,012	644	1,828,743	347,010	6,135,283	4,531,185	10,625,084	14
									15
									16
274	160	1,109,033	654	1,957,933	290,173	13,073,854	5,217,884	18,375,718	17
6,004	1,608	21,001,010	9,886	29,023,916	2,931,020	171,018,525	67,200,005	240,536,393	18
—	—	—	—	—	—	—	—	—	19
—	—	—	—	—	—	—	—	—	20
									21
158	109	499,722	301	614,055	11,003	1,269,670	876,170	2,207,932	22
75	113	287,661	211	377,998	6,875	537,579	610,295	1,183,384	23
91	62	284,334	177	383,319	19,893	735,149	689,333	1,436,170	24
324	284	1,071,717	689	1,375,372	37,771	2,542,398	2,175,798	4,827,486	25
									26
146	179	734,954	391	978,771	33,562	382,763	1,948,901	2,356,585	27
11	33	60,587	58	103,454	4,775	356,308	142,283	501,066	28
73	113	428,579	230	578,590	20,283	5,353,522	972,622	6,355,009	29
1	22	31,877	28	52,629	2,037	32,201	80,400	114,038	30
27	49	105,949	97	167,905	7,552	456,258	366,526	831,874	31
19	21	81,464	54	116,357	3,933	177,765	195,122	373,820	32
									33
									34
277	417	1,443,410	858	1,997,706	72,142	6,758,817	3,705,854	10,532,392	35
10	53	92,890	78	143,042	5,723	424,679	308,254	726,080	36
10	53	92,890	78	143,042	5,723	424,679	308,254	726,080	37
49	222	443,271	298	542,270	12,164	911,881	1,043,119	1,965,030	38
383	1,885	3,891,208	2,476	4,793,659	82,990	11,294,094	7,594,115	19,364,847	39
497	955	2,971,702	1,611	3,755,057	47,695	7,306,485	5,347,327	12,626,905	40
120	38	352,140	176	411,427	12,216	96,123	671,827	790,287	41
260	180	1,133,817	575	1,557,604	27,229	2,755,430	2,058,430	4,880,076	42
44	255	469,718	341	664,521	11,483	721,396	1,028,500	1,774,330	43
3	24	48,676	32	53,813	788	33,254	78,658	112,043	44
									45
1,356	3,559	9,310,532	5,509	11,778,351	194,563	23,118,663	17,821,976	41,513,518	46

TABLE 6. Principal Statistics of the Individual Industries, 1954 — Continued

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
7. <i>Wood Products:</i>					
1 Furniture.....		128	275	64	1,219,713
2 Saw and planing mills:					
3 Sash, door and planing mills		32	93	19	408,928
3 Sawmills		136	175	3	198,272
Other wood industries:					
4 Boxes and baskets, wood.....		12	25	3	71,932
5 Excelsior		2			
6 Morticians' goods		2	10	3	58,696
7 Woodenware		1			
8 Miscellaneous wood products, n.e.s.....		12	21	3	64,872
9 Totals, wood products		325	599	95	2,022,413
8. <i>Paper products:</i>					
10 Boxes and bags, paper		8	77	33	548,958
11 Pulp and paper ¹		3	48	6	295,892
12 Roofing paper.....		4	35	13	125,940
13 Miscellaneous paper goods		7	22	10	80,231
14 Totals, wood products		22	182	62	1,051,021
9. <i>Printing, publishing and allied industries:</i>					
Commercial printing:					
15 Printing and bookbinding		77			
16 Trade composition.....		2	202	98	1,112,535
Engraving, stereotyping and allied industries:					
17 Engraving, stereotyping and electrotyping		6			
18 Lithographing.....		2	71	30	326,336
Printing and publishing:					
19 Printing and publishing		78	528	312	2,425,363
20 Publishing (only) of periodicals		98	122	79	258,362
21 Totals, printing, publishing, and allied industries		263	923	519	4,122,596
10. <i>Iron and steel products:</i>					
22 Agricultural implements		17	70	22	460,971
23 Boilers, tanks and platework.....		4	16	2	81,529
24 Castings, iron		5	48	11	230,978
25 Hardware, tools and cutlery.....		4	8	—	21,200
26 Heating and cooking apparatus		4	22	2	111,102
27 Machinery, industrial		11	71	20	372,183
28 Machine shops		39	85	3	355,752
29 Primary iron and steel ²		3	60	19	338,174
30 Sheet metal products.....		23	159	59	849,053
31 Miscellaneous iron and steel products.....		9	125	29	701,590
32 Bridge building and structural steel.....		2			
33 Machinery household, office and store.....		2	233	51	1,076,902
34 Wire and wire goods		2			
35 Totals, iron and steel products.....		125	897	218	4,599,434
11. <i>Transportation equipment:</i>					
36 Boat building		5	5	—	14,050
37 Motor vehicle parts		14	50	16	231,913
38 Railway rolling stock		4	260	5	1,160,455
39 Aircraft and parts		1			
40 Motor vehicles		2	167	106	810,309
41 Totals, transportation equipment		26	482	127	2,216,727
12. <i>Non-ferrous metal products:</i>					
42 Brass and copper products.....		6	24	5	142,350
43 Jewellery and silverware		3	6	3	27,085
44 White metal alloys.....		3			
45 Aluminum products		1			
46 Miscellaneous non-ferrous metal products.....		2	35	4	169,145
47 Non-ferrous metal smelting and refining		1			
48 Totals, non-ferrous metal products.....		16	65	12	338,580

TABLE 6. Principal Statistics of the Individual Industries, 1954 - Continued

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
1,237	158	3,259,227	1,734	4,478,940	163,665	8,244,137	6,869,792	15,225,987	1
447	3	1,050,997	562	1,459,925	70,656	2,239,867	2,045,754	4,364,523	2
296	7	634,869	481	833,141	54,858	1,480,312	1,628,331	3,183,501	3
133	5	262,234	166	334,166	26,379	467,072	493,384	1,006,094	4
56	19	177,786	88	236,482	11,313	446,490	505,054	962,887	5
59	10	148,255	93	213,127	21,397	604,703	285,033	860,104	6
2,228	202	5,533,368	3,124	7,555,781	348,268	13,482,581	11,827,348	25,583,096	7
307	142	1,222,595	559	1,771,553	67,859	5,708,951	3,139,707	8,916,976	8
448	1	1,730,166	503	2,026,058	1,042,150	4,364,834	9,197,049	14,604,033	9
86	1	274,838	135	400,778	34,827	1,260,902	1,200,042	2,478,915	10
53	62	263,819	147	344,050	15,521	1,211,131	874,898	2,096,274	11
894	206	3,491,418	1,344	4,542,439	1,160,357	12,545,818	14,411,696	28,096,198	12
775	303	2,374,643	1,378	3,987,178	83,142	3,971,445	6,494,130	10,542,811	13
238	55	969,937	394	1,296,273	18,120	453,906	1,734,343	2,210,359	14
879	160	3,109,562	1,879	5,534,925	137,676	4,485,904	9,968,877	14,609,896	15
—	—	—	201	258,362	—	794,325	487,291	1,281,616	16
1,892	518	6,954,142	3,852	11,076,738	238,938	9,705,580	18,684,641	28,644,682	17
338	—	897,154	430	1,358,125	82,395	2,209,807	2,665,353	4,869,061	18
88	—	288,571	106	370,100	28,921	775,145	522,705	1,323,596	19
329	—	1,057,252	388	1,288,230	62,898	1,026,721	2,387,286	3,418,698	20
24	1	59,560	33	80,760	5,750	52,510	126,435	184,695	21
66	1	195,077	91	306,179	15,704	639,984	865,633	1,476,530	22
242	1	726,771	334	1,098,954	35,721	812,205	1,846,055	2,620,614	23
232	—	614,892	320	970,644	35,784	620,558	1,447,324	2,094,681	24
693	—	2,441,148	772	2,779,322	446,152	2,285,937	5,057,712	8,042,155	25
649	8	1,899,429	875	2,748,482	96,904	4,822,069	4,147,720	9,145,410	26
423	18	1,333,428	595	2,035,018	88,586	2,326,496	3,188,790	5,598,503	27
665	1	2,270,761	950	3,347,663	86,742	6,997,420	11,474,866	18,582,501	28
3,749	30	11,784,043	4,894	16,383,477	985,557	22,568,852	33,709,879	57,356,444	29
11	—	25,145	16	39,195	3,589	42,980	76,461	121,290	30
166	37	510,680	269	742,593	27,973	1,012,293	1,372,061	2,404,805	31
4,694	—	14,754,371	4,959	15,914,826	479,146	14,309,171	16,581,838	31,370,155	32
999	14	2,139,833	1,286	2,950,142	101,164	3,357,781	5,653,890	9,208,649	33
5,870	51	17,430,029	6,530	19,646,756	611,872	18,722,225	23,684,250	43,104,899	34
108	—	299,068	137	441,418	40,361	1,352,130	911,493	2,299,110	35
20	3	49,057	32	76,142	2,936	113,016	261,298	330,394	36
259	3	947,649	301	1,116,794	480,671	4,976,241	5,361,628	10,768,129	37
387	6	1,295,774	470	1,634,354	523,968	6,441,387	6,534,419	13,397,633	38

TABLE 6. Principal Statistics of the Individual Industries, 1954 - Concluded

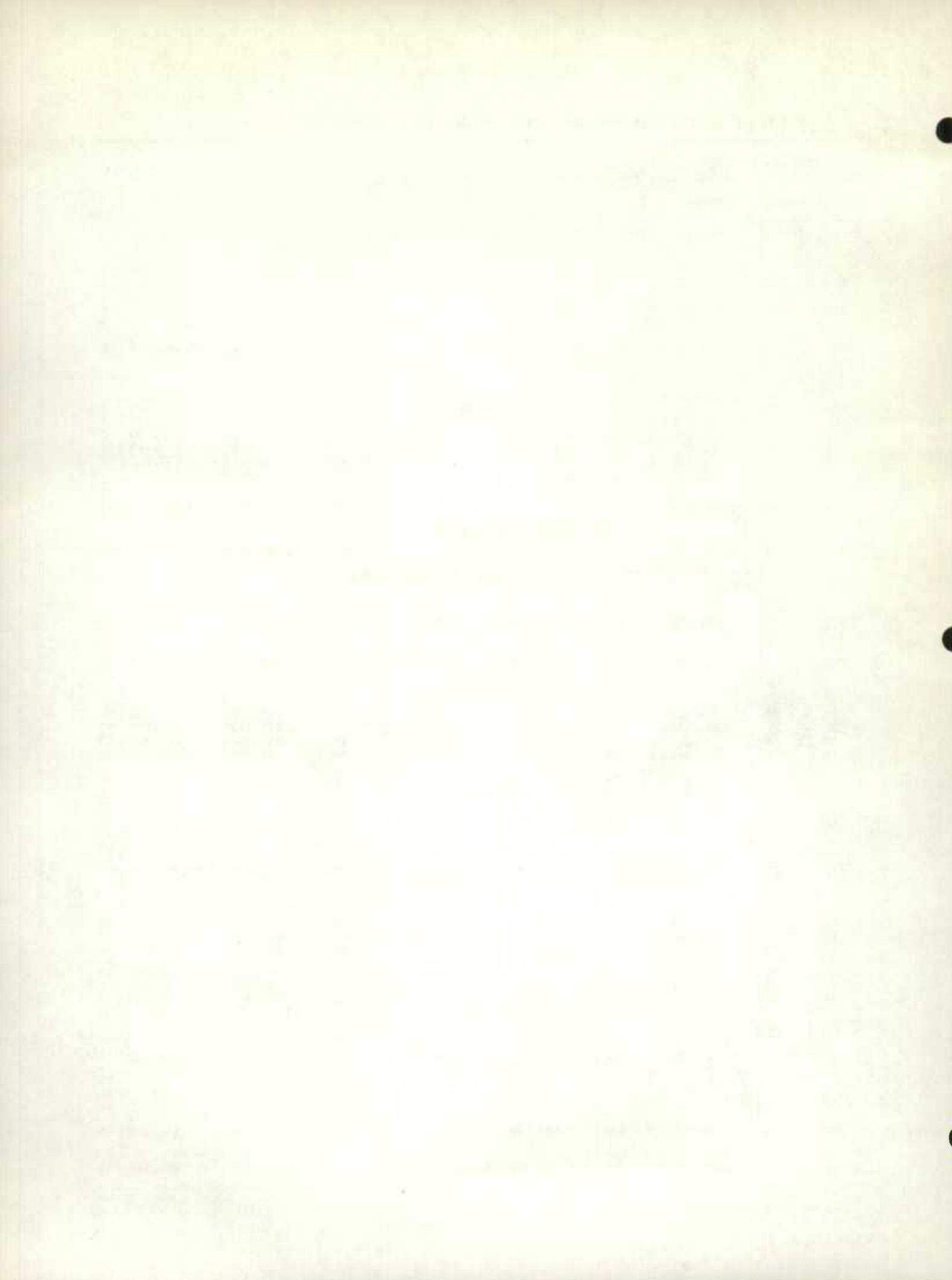
No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
13. Electrical apparatus and supplies:					
1 Refrigerators, vacuum cleaners and appliances.....		5	15	3	30,029
2 Miscellaneous electrical apparatus and supplies		9	38	8	181,334
3 Batteries		2			
4 Machinery, heavy, electrical.....		2	82	45	605,571
5 Radio and television sets and parts		1			
6 Totals, electrical apparatus and supplies		19	135	56	816,934
14. Non metallic mineral products:					
7 Clay products from domestic clay		5	24	5	95,858
8 Concrete products.....		7	26	5	95,668
9 Glass and glass products		4	5	2	19,920
10 Lime.....		5	5	1	23,385
11 Stone products.....		10	17	4	64,940
12 Other miscellaneous non-metallic mineral industries :					
13 Cement, hydraulic.....		1			
14 Gypsum products.....		2	47	16	288,353
15 Salt.....		1			
16 Miscellaneous non-metallic mineral products.....		3			
16 Totals, non-metallic mineral products.....		38	124	33	588,124
15. Products of petroleum and coal:					
17 Petroleum products		5			
18 Coke and gas products.....		1	176	138	1,082,619
19 Miscellaneous products of petroleum and coal.....		1			
20 Totals, products of petroleum and coal.....		7	176	138	1,082,619
16. Chemicals and allied products:					
21 Medicinal and pharmaceutical preparations		9	23	29	125,173
22 Paints, varnishes and lacquers		5	45	24	246,266
23 Soaps, washing compounds and cleaning preparations		7	12	7	47,335
24 Vegetable oils.....		3	19	4	71,380
25 Other chemical industries:					
26 Gases, compressed.....		3	21	13	106,227
26 Miscellaneous chemical products, n.e.s.....		7	25	10	135,418
27 Adhesives		1			
28 Coal tar distillation.....		2	10	8	53,924
29 Inks.....		2			
30 Toilet preparations.....		2			
31 Totals, chemicals and allied products		41	155	95	785,723
17. Miscellaneous industries:					
32 Brooms, brushes and mops		5	8	4	61,855
33 Plastics products.....		6	28	18	98,832
34 Scientific and professional equipment.....		9	12	2	39,858
34 Other miscellaneous industries:					
35 Signs, electric, Neon and other		7	27	11	147,089
36 Stamps and stencils, rubber and metal		6	10	2	36,310
37 Statuary, art goods, regalia and novelties		7	7	1	32,441
38 Artificial flowers and feathers		1			
39 Clocks, watches and watch cases		2			
40 Hair goods		1			
41 Ice, artificial		1			
42 Lamps, electric and lamp shades		2	17	3	65,351
43 Models and patterns, excluding paper		2			
44 Sporting goods		2			
45 Toys and games		1			
46 Totals, miscellaneous industries		52	109	41	481,736
47 Grand totals, all industries.....		1,522	6,074	2,297	29,504,735

1. Publication of these figures was authorized by the firms concerned.
 2. See footnote 3, Table 5, page 10.

TABLE 6. Principal Statistics of the Individual Industries, 1954 — Concluded

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
33	—	126,852	51	156,881	4,181	235,443	334,880	574,270	1
108	55	348,368	209	529,702	24,183	1,090,068	1,061,261	2,174,497	2
448	84	1,154,595	659	1,760,166	56,106	3,126,134	3,545,693	6,699,179	4
									5
589	139	1,629,815	919	2,446,749	84,470	4,451,645	4,941,834	9,447,946	6
106	6	237,524	141	333,382	112,320	24,637	376,032	512,989	7
150	—	354,188	181	449,856	66,956	812,841	886,145	1,802,423	8
15	5	43,960	27	63,880	7,238	59,692	104,263	173,753	9
104	—	300,059	110	323,444	210,938	114,942	525,265	851,145	10
44	3	88,432	68	153,372	9,670	136,455	229,161	377,202	11
									12
458	12	1,446,600	533	1,734,953	1,158,604	3,036,300	6,447,864	10,636,663	13
									14
									15
877	26	2,470,763	1,060	3,058,887	1,565,726	4,184,867	8,568,730	14,354,175	16
361	—	1,367,361	675	2,449,980	1,358,587	24,049,389	10,894,627	36,302,368	17
									18
									19
361	—	1,367,361	675	2,449,980	1,358,587	24,049,389	10,894,627	36,302,368	20
38	36	179,073	126	304,246	11,473	537,326	1,015,118	1,564,954	21
161	21	435,185	251	681,451	29,228	2,477,334	1,820,740	4,214,870	22
23	6	57,669	48	105,004	10,119	511,405	360,067	928,397	23
49	1	137,260	73	208,640	61,096	2,186,593	547,879	2,809,815	24
45	—	139,628	79	245,855	19,070	156,089	730,356	904,769	25
37	6	103,798	78	239,216	18,897	539,202	517,937	1,065,396	26
									27
19	6	51,718	43	105,642	10,453	221,983	212,955	445,982	28
									29
									30
372	76	1,104,331	698	1,890,054	160,336	6,629,932	5,205,052	11,934,183	31
72	14	169,311	98	231,166	7,657	421,089	333,775	760,664	32
42	57	120,362	145	219,194	4,764	1,194,427	507,067	1,687,816	33
18	19	68,304	51	108,162	4,747	87,861	178,264	271,234	34
114	3	343,942	155	491,031	38,383	211,491	1,037,671	1,287,545	35
5	2	15,440	19	51,750	523	10,868	59,358	70,541	36
38	58	154,439	104	186,880	4,758	112,641	320,426	437,847	37
									38
									39
									40
35	11	97,750	66	163,101	22,826	143,874	376,819	535,632	41
									42
									43
									44
									45
324	164	969,548	638	1,451,284	83,658	2,182,251	2,813,380	5,051,279	46
25,514	7,339	86,950,151	41,224	116,454,886	10,362,958	328,827,609	232,487,743	571,408,772	47

3. See footnote 4, Table 5, page 11.



SUBSECTION 2
PROVINCE OF SASKATCHEWAN

**TABLE 7. Principal Statistics of the Manufacturing Industries of the Province of Saskatchewan
1931 to 1954**

Year	Establishments	Capital	Employees	Earnings	Cost at plant of materials used	Value added by manufacture ¹	Gross value of products ²
	No.	\$	No.	\$	\$	\$	\$
1931	622	42,182,703	5,000	6,210,390	22,459,921	15,665,401	39,194,202
1932	627	36,782,881	4,610	5,238,766	18,157,286	11,971,355	31,139,264
1933	673	38,688,433	4,782	4,848,763	19,124,030	11,478,634	31,559,387
1934	702	39,674,481	5,209	5,146,537	24,249,577	12,476,676	37,661,842
1935	704	39,915,044	5,547	5,548,729	27,987,307	13,035,785	42,031,223
1936	694	42,055,557	5,782	6,013,378	35,311,152	15,185,500	51,604,510
1937	689	39,279,050	6,107	6,758,154	43,782,999	17,068,655	62,205,884
1938	678	38,364,021	6,123	6,988,061	43,437,556	16,143,335	61,027,853
1939	737	37,654,095	6,475	7,346,127	38,782,135	20,283,273	60,650,589
1940	814	40,698,082	7,415	8,412,580	48,654,473	25,857,683	76,284,332
1941	945	42,158,738	8,546	9,979,974	65,836,308	28,172,441	96,020,975
1942	966	45,013,677	9,801	12,543,065	84,208,201	33,933,836	120,256,733
1943	976	60,674,093	11,683	16,445,866	111,193,185	37,895,459	152,123,360
1944	1,054	Not collected	12,361	17,703,103	131,215,017	40,833,333	175,349,234
1945	926	"	11,617	16,905,606	126,279,202	38,275,127	167,688,133
1946	955	"	11,957	17,956,317	126,595,761	38,459,630	168,356,619
1947	1,001	"	11,723	19,661,970	151,449,021	41,480,520	196,452,199
1948	926	"	10,950	21,038,911	172,423,275	45,053,786	221,363,603
1949	962	"	10,841	22,273,942	164,349,341	47,356,949	215,742,708
1950	887	"	10,596	23,010,469	164,557,306	49,494,641	218,079,955
1951	973	"	11,023	26,290,294	185,151,455	61,088,606	250,813,026
1952	1,022	"	11,307	29,489,862	172,388,119	80,934,157	258,931,776
1953	1,062	"	11,604	32,395,518	180,303,942	79,941,332	266,613,086
1954	1,010	"	11,526	33,509,833	169,326,001	104,560,398	280,733,784

1. In 1951 and previous years the value added by manufacture is computed by subtracting the cost of fuel, electricity, and materials used from the value of products. For 1952 and 1953 the deduction is made from the value of factory shipments and in 1954 from the calculated value of production³.

2. In 1952 and subsequent years the basis of collection is "Value of factory shipments" instead of "Gross value of products".

3. See last three paragraphs of text, Section A, Summary for Canada.

TABLE 8. Principal Statistics Compared, 1953 and 1954

Principal statistics		1953	1954	+Increase - Decrease
Establishments.....	No.	1,062	1,010	- 52
Supervisory and office employees:				
Male	No.	2,352	2,371	+ 19
Female.....	"	814	832	+ 18
Earnings	\$	8,893,485	9,369,753	+476,268
Production workers:				
Male	No.	7,442	7,334	- 108
Female.....	"	996	989	- 7
Earnings	\$	23,502,033	24,140,080	+ 638,047
Cost of fuel and electricity	"	6,367,812	7,120,080	+ 752,268
Cost at plant of materials used	"	180,303,942	169,326,001	-10,977,941
Value added by manufacture ¹	"	79,941,332	104,560,398	+24,619,066
Selling value of factory shipments	"	266,613,086	280,733,784	+14,120,698

1. In 1954 cost of materials, fuel and electricity is deducted from the calculated value of production² instead of from the selling value of factory shipments as in 1953. The figures for these two years are, therefore, not strictly comparable.

2. See last three paragraphs of text, Section A, Summary for Canada.

TABLE 9. Principal Statistics of the Leading Industries of Saskatchewan, 1954

No.	Industries	Establishments	Employees	Earnings	Cost at plant of materials used	Value added by manufacture	Value of factory shipments
		No.	No.	\$	\$	\$	\$
1	Petroleum products ¹	10	1,109	4,428,876	51,363,017	22,474,973	76,494,298
2	Flour mills	10	784	2,495,037	34,572,284	8,326,898	43,436,789
3	Slaughtering and meat packing	8	1,075	3,654,955	23,416,854	6,957,263	30,664,206
4	Butter and cheese	59	1,283	3,358,614	20,367,106	6,997,393	27,862,528
5	Bread and other bakery products.....	95	1,064	2,755,828	4,596,287	4,841,430	9,702,974
6	Breweries	5	377	1,362,222	1,949,493	7,296,582	9,448,439
7	Printing and publishing	98	1,186	3,343,858	1,991,357	5,826,772	7,940,399
8	Sawmills	377	898	1,175,992	1,727,672	3,033,289	4,865,045
9	Sash, door and planing mills	33	457	1,196,543	2,530,557	1,950,319	4,532,122
10	Carbonated beverages.....	23	259	705,354	1,423,257	2,107,909	3,698,208
11	Sheet metal products.....	5	228	660,220	1,743,569	1,740,243	3,485,640
12	Feeds, stock and poultry, prepared..	11	72	190,622	1,561,160	402,818	2,015,096
13	Totals, leading industries listed listed above ²	734	8,792	25,328,121	147,242,613	71,955,889	224,145,744
14	Totals, all industries	1,010	11,526	33,509,833	169,326,001	104,560,398	280,733,784

1. See footnote 4, Table 5, page 11.

2. Non-ferrous metal smelting and refining is also a leading industry. Statistics, however, are confidential since there are less than three firms reporting.

TABLE 10. Principal Statistics by Industrial Groups, 1953 and 1954

No.	Industrial group	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
1953					
1	Foods and beverages.....	228	669	401	3,425,210
2	Tobacco and tobacco products.....	—	—	—	—
3	Rubber products	—	—	—	—
4	Leather products	1	1	1	1
5	Textiles.....	8	11	3	39,970
6	Knitting mills	1	1	1	1
7	Clothing.....	14	24	19	159,221
8	Wood products.....	509	649	35	729,719
9	Paper products.....	4	8	1	20,387
10	Printing, publishing and allied industries	179	417	193	1,690,399
11	Iron and steel products	51	122	35	553,880
12	Transportation equipment	7	10	—	30,111
13	Non-ferrous metal products.....	1	1	1	1
14	Electrical apparatus and supplies.....	—	—	—	—
15	Non-metallic mineral products	29	58	8	200,822
16	Products of petroleum and coal	11	251	78	1,310,018
17	Chemicals and allied products.....	8	77	39	466,182
18	Miscellaneous industries ²	14	56	2	267,566
19	Totals, 1953	1,062	2,352	814	8,893,485
1954					
20	Foods and beverages.....	227	653	390	3,470,743
21	Tobacco and tobacco products.....	—	—	—	—
22	Rubber products	—	—	—	—
23	Leather products	1	1	1	1
24	Textiles.....	8	10	3	35,385
25	Knitting mills	1	1	1	1
26	Clothing.....	14	28	21	156,112
27	Wood products.....	455	594	33	744,361
28	Paper products.....	4	7	1	21,336
29	Printing, publishing and allied industries	177	446	210	1,768,428
30	Iron and steel products	50	137	37	617,484
31	Transportation equipment	8	12	—	28,557
32	Non-ferrous metal products.....	1	1	1	1
33	Electrical apparatus and supplies.....	1	1	1	1
34	Non-metallic mineral products	29	53	7	196,679
35	Products of petroleum and coal	12	289	84	1,561,033
36	Chemicals and allied products.....	9	83	45	499,581
37	Miscellaneous industries ⁵	17	59	1	270,054
38	Totals, 1954	1,010	2,371	832	9,369,753

1. Confidential. Included in "Miscellaneous industries".

2. Includes: Leather products, Knitting mills and Non-ferrous metal products.

TABLE 10. Principal Statistics by Industrial Groups, 1953 and 1954

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
3,347	617	10,753,803	5,034	14,179,013	1,619,454	88,880,210	39,836,140	130,335,804	1
—	—	—	—	—	—	—	—	—	2
—	—	—	—	—	—	—	—	—	3
1	1	1	1	1	1	1	1	1	4
20	47	131,484	81	171,454	4,778	1,124,250	134,095	1,263,123	5
1	1	1	1	1	1	1	1	1	6
49	118	284,464	210	443,685	10,878	832,355	837,850	1,681,083	7
1,115	32	2,569,421	1,831	3,299,140	218,319	6,797,043	6,739,170	13,754,532	8
6	7	31,010	22	51,397	1,746	83,488	105,667	190,901	9
696	149	2,365,302	1,455	4,055,701	126,618	2,649,221	6,911,707	9,687,546	10
664	4	1,819,653	825	2,373,533	115,808	4,289,456	4,032,817	8,438,081	11
14	—	41,037	24	71,148	5,058	97,509	117,119	219,686	12
1	1	1	1	1	1	1	1	1	13
—	—	—	—	—	—	—	—	—	14
284	9	796,761	359	997,583	189,373	864,216	2,345,974	3,399,563	15
709	1	2,701,837	1,039	4,011,855	2,083,029	46,113,979	15,393,431	63,590,439	16
51	5	158,646	172	624,828	30,816	1,155,741	889,178	2,075,735	17
487	7	1,848,615	552	2,116,181	1,961,935	27,416,474	2,598,184	31,976,593	18
7,442	996	23,502,033	11,604	32,395,518	6,367,812	180,303,942	79,941,332	266,613,086	19
3,350	607	11,246,868	5,000	14,717,611	1,678,643	88,582,242	37,304,033	127,933,447	20
—	—	—	—	—	—	—	—	—	21
—	—	—	—	—	—	—	—	—	22
1	1	1	1	1	1	1	1	1	23
10	43	105,177	66	140,562	3,448	952,867	269,444	1,224,637	24
1	1	1	1	1	1	1	1	1	25
44	122	353,832	215	509,944	18,751	724,099	950,949	1,622,229	26
1,088	30	2,608,072	1,745	3,352,433	233,736	5,732,079	6,804,111	12,757,441	27
10	9	35,064	27	56,400	2,061	103,680	125,726	232,510	28
717	152	2,481,294	1,525	4,249,722	130,663	2,841,505	7,218,486	10,204,046	29
558	7	1,617,952	739	2,235,436	116,232	3,384,549	4,005,334	7,456,983 ³	30
11	—	26,556	23	55,113	3,832	59,445	85,323	152,375	31
1	1	1	1	1	1	1	1	1	32
1	1	1	1	1	1	1	1	1	33
244	6	681,484	310	878,163	190,706	764,099	2,266,253	3,217,852	34
771	2	2,995,091	1,146	4,556,124	2,677,507	51,729,549	22,903,091	77,324,150 ⁴	35
67	4	198,185	199	697,766	39,521	2,217,228	1,531,183	3,257,153	36
464	7	1,790,505	531	2,060,559	2,024,980	12,234,659	21,096,465	35,350,961	37
7,334	989	24,140,080	11,526	33,509,833	7,120,080	169,326,001	104,560,398	280,733,784	38

3. See footnote 3, Table 5, page 10

4. See footnote 4, Table 5, page 11

5. Includes; Leather products, Knitting mills, Non-ferrous metal products and Electrical apparatus and supplies.

TABLE 11. Principal Statistics of the Individual Industries, 1954

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
No.	No.	No.	\$		
	<i>1. Foods and beverages:</i>				
	Bakery products:				
1	Bread and other bakery products	95	134	55	532,756
	Beverages:				
2	Breweries.....	5	36	4	205,049
3	Carbonated beverages	23	56	14	280,148
	Dairy products:				
4	Butter and cheese.....	59	143	155	823,222
	Grain mill products:				
5	Feeds, stock and poultry, prepared.....	11	17	9	64,955
6	Feed mills.....	5	4	1	3,079
7	Flour mills.....	10	133	86	779,410
	Meat products:				
8	Slaughtering and meat packing.....	8	121	61	733,631
	Other food industries:				
9	Biscuits	1			
10	Confectionery	1			
11	Fruit and vegetable preparations.....	2	5	4	30,369
12	Sausage and sausage casings.....	1			
13	Miscellaneous food preparations	6	4	1	18,124
14	Totals, foods and beverages.....	227	653	390	3,470,743
15	<i>2. Tobacco and tobacco products.....</i>	—	—	—	—
16	<i>3. Rubber products</i>	—	—	—	—
17	<i>4. Leather products:</i>				
	Leather tanning.....	1	1	1	1
18	<i>5. Textiles:</i>				
19	Awnings, tents and sails.....	3	3	—	4,590
20	Embroideries, pleating, hemstitching, etc.....	4	7	3	30,795
21	Bags, cotton and jute.....	1			
	Totals, textiles.....	8	10	3	35,385
22	<i>6(a) Knitting mills:</i>				
	Hosiery	1	1	1	1
23	<i>6(b) Clothing:</i>				
	Men's, women's and children's clothing:				
24	Clothing, men's, factory	1			
24	Clothing, women's, factory	3	11	13	69,410
25	Miscellaneous clothing:				
	Fur goods.....	10	17	8	86,702
26	Totals, clothing	14	28	21	156,112
27	<i>7. Wood products:</i>				
	Furniture	29	30	1	62,481
	Saw and planning mills:				
28	Sash, door and planing mills.....	33	75	21	296,437
29	Sawmills.....	377	457	3	248,174
	Other wood industries:				
30	Boxes and baskets, wood	3	6	2	20,807
31	Morticians' goods	1	6	1	48,521
32	Veneers and plywoods.....	2			
33	Miscellaneous woods products n.e.s.....	10	20	5	67,941
34	Totals, wood products	455	594	33	744,361
35	<i>8. Paper products:</i>				
35	Boxes and bags, paper.....	2			
36	Miscellaneous paper goods.....	2	7	1	21,336
37	Totals, paper products.....	4	7	1	21,336

TABLE 11. Principal Statistics of the Individual Industries, 1954

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
629	246	2,223,072	1,064	2,755,828	264,855	4,596,287	4,841,430	9,702,974	1
337	—	1,163,173	377	1,368,222	148,416	1,949,493	7,296,582	9,448,439	2
162	27	425,206	259	705,354	173,469	1,423,257	2,107,909	3,698,208	3
890	95	2,535,392	1,283	3,358,614	402,628	20,367,106	6,997,393	27,862,528	4
46	—	125,667	72	190,622	30,168	1,561,160	402,818	2,015,096	5
7	—	11,302	12	14,381	6,015	44,921	23,049	74,997	6
528	37	1,715,627	784	2,495,037	376,952	34,572,284	8,326,898	43,436,789	7
724	169	2,921,324	1,075	3,654,955	252,465	23,416,854	6,957,263	30,664,206	8
									9
22	10	79,989	41	110,358	14,796	266,642	212,652	499,186	10
									11
5	23	46,116	33	64,240	8,879	384,238	138,039	531,024	12
3,350	607	11,246,868	5,000	14,717,611	1,678,643	88,582,242	37,304,033	127,933,447	13
—	—	—	—	—	—	—	—	—	14
—	—	—	—	—	—	—	—	—	15
—	—	—	—	—	—	—	—	—	16
1	1	1	1	1	1	1	1	1	17
4	3	11,620	10	16,210	360	14,670	27,628	42,458	18
6	40	93,557	56	124,352	3,088	938,197	241,816	1,182,179	19
10	43	105,177	66	140,562	3,448	952,867	269,444	1,224,637	20
1	1	1	1	1	1	1	1	1	22
11	86	156,908	121	226,318	4,304	383,258	412,543	708,245	23
33	36	196,924	94	283,626	14,447	340,841	538,406	913,984	24
44	122	353,832	215	509,944	18,751	724,099	950,949	1,622,229	25
32	6	100,288	69	162,769	11,051	179,453	217,001	408,977	26
358	3	900,106	457	1,196,543	66,209	2,530,557	1,950,319	4,532,122	27
432	6	927,818	898	1,175,992	104,084	1,727,672	3,033,289	4,865,045	28
79	1	143,626	88	164,433	19,115	369,081	176,711	572,495	29
61	12	216,092	80	264,613	11,870	242,689	392,343	646,902	30
126	2	320,142	153	388,083	21,407	682,627	1,034,448	1,731,900	31
1,088	30	2,608,072	1,745	3,352,433	233,736	5,732,079	6,804,111	12,757,441	32
10	9	35,064	27	56,400	2,061	103,680	125,726	232,510	33
10	9	35,064	27	56,400	2,061	103,680	125,726	232,510	34

TABLE 11. Principal Statistics of the Individual Industries, 1954 - Concluded

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
	9. Printing, publishing and allied industries:				
	Commercial printing:				
1	Printing and bookbinding.....	36	52	11	175,498
	Printing and publishing:				
2	Printing and publishing.....	98	352	161	1,425,841
3	Publishing (only) of periodicals.....	39	32	36	97,116
	Other printing, publishing and allied industries:				
4	Engraving, stereotyping and electrotyping.....	1			
5	Lithographing	1	10	2	69,973
6	Trade composition	2			
7	Totals, printing, publishing and allied industries	177	446	210	1,768,428
	10. Iron and steel products:				
8	Agricultural implements	9	25	6	105,811
9	Castings, iron.....	6	23	4	122,952
10	Machinery, industrial.....	6	14	6	108,420
11	Machine shops.....	22	30	4	92,341
12	Sheet metal products	5			
13	Boilers, tanks and platework	1	45	17	187,960
14	Machinery, household, office and store.....	1			
15	Totals, iron and steel products	50	137	37	617,484
	11. Transportation equipment:				
16	Motor vehicle parts.....	4	6	-	24,747
17	Boat building	1			
18	Carriages, wagons and sleighs.....	3	6	-	3,810
19	Totals, transportation equipment	8	12	-	28,557
	12. Non-ferrous metal products:				
20	Jewellery and silverware.....	1	1	1	1
21	Non-ferrous metal smelting and refining.....	1	1	1	1
	13. Electrical apparatus and supplies:				
22	Machinery, heavy, electrical.....	1	1	1	1
	14. Non-metallic mineral products:				
23	Clay products from domestic clay	3	12	2	55,437
24	Concrete products.....	19	26	3	87,028
25	Salt.....	1			
26	Stone products.....	5	15	2	54,214
27	Miscellaneous non-metallic mineral products.....	1			
28	Totals, non-metallic mineral products	29	53	7	196,679
	15. Products of petroleum and coal:				
29	Petroleum products ²	10			
30	Miscellaneous products of petroleum and coal.....	2	289	84	1,561,033
31	Totals, products of petroleum and coal	12	289	84	1,561,033
	16. Chemicals and allied products:				
32	Gases, compressed.....	2			
33	Toilet preparations.....	1	83	45	499,581
34	Vegetable oils.....	1			
35	Miscellaneous chemical products.....	5			
36	Totals, chemicals and allied products	9	83	45	499,581
	17. Miscellaneous industries:				
37	Brooms, brushes and mops	2			
38	Sporting goods.....	2	4	-	12,670
	Other miscellaneous industries:				
39	Signs, electric, Neon and other	3	6	-	23,800
40	Artificial flowers and feathers.....	1			
41	Candles	1			
42	Ice, artificial.....	1			
43	Stamps and stencils, rubber and metal	2			
44	Hosiery.....	1	49	1	233,584
45	Jewellery and silverware.....	2			
46	Leather tanning.....	1			
47	Machinery, heavy, electrical.....	1			
48	Non-ferrous metal smelting and refining.....	-			
49	Totals, miscellaneous industries ³	17	59	1	270,054
50	Grand totals, all industries	1,010	2,371	832	9,369,753

1. Confidential. Included in Miscellaneous industries.

2. See footnote 4, Table 5, page 11.

TABLE 11. Principal Statistics of the Individual Industries, 1954 - Concluded

Production workers			Total em- ployees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
121	41	462,625	225	638,123	16,227	415,523	1,018,229	1,452,397	1
569	104	1,918,017	1,186	3,343,858	111,296	1,991,357	5,826,772	7,940,399	2
-	-	-	68	97,116	-	342,263	155,697	497,960	3
27	7	100,652	46	170,625	3,140	92,362	217,788	313,290	4
717	152	2,481,294	1,525	4,249,722	130,663	2,841,505	7,218,486	10,204,046	5
54	-	168,771	85	274,582	17,975	173,957	395,243	588,432	6
89	-	243,281	116	366,233	23,381	235,943	541,856	785,571	7
109	-	304,740	129	413,160	22,735	642,196	619,373	1,267,033	8
66	7	168,787	107	261,128	20,549	219,379	415,906	648,086	9
240	-	732,373	302	920,333	31,592	2,113,074	2,032,956	4,167,861	10
558	7	1,617,952	739	2,235,436	116,232	3,384,549	4,005,334	7,456,983	11
11	-	26,556	17	51,303	3,402	48,575	80,134	136,886	12
-	-	-	6	3,810	430	9,870	5,189	15,489	13
11	-	26,556	23	55,113	3,832	59,445	85,323	152,375	14
1	1	1	1	1	1	1	1	1	15
1	1	1	1	1	1	1	1	1	16
1	1	1	1	1	1	1	1	1	17
-	-	-	6	3,810	430	9,870	5,189	15,489	18
11	-	26,556	23	55,113	3,832	59,445	85,323	152,375	19
1	1	1	1	1	1	1	1	1	20
1	1	1	1	1	1	1	1	1	21
1	1	1	1	1	1	1	1	1	22
102	-	275,464	116	330,901	121,833	6,518	716,047	844,398	23
89	-	248,384	118	335,412	29,991	407,096	598,651	1,033,106	24
53	6	157,636	76	211,850	38,882	350,485	951,555	1,340,348	25
244	6	681,484	310	878,163	190,706	764,099	2,266,253	3,217,852	26
771	2	2,995,091	1,146	4,556,124	2,677,507	51,729,549	22,903,091	77,324,150	27
771	2	2,995,091	1,146	4,556,124	2,677,507	51,729,549	22,903,091	77,324,150	28
67	4	198,185	199	697,766	39,521	2,217,228	1,531,183	3,257,153	29
67	4	198,185	199	697,766	39,521	2,217,228	1,531,183	3,257,153	30
14	-	25,625	18	38,295	1,208	79,109	69,168	144,739	31
13	-	35,270	19	59,070	2,017	25,091	140,686	167,811	32
437	7	1,729,610	494	1,963,194	2,021,755	12,180,459	20,886,611	35,038,411	33
464	7	1,790,505	531	2,060,559	2,024,980	12,234,659	21,096,465	35,350,961	34
7,334	989	24,140,080	11,526	33,509,833	7,120,080	169,326,001	104,560,398	280,733,784	35

3. Includes Hosiery, Jewellery and silverware, Leather tanning, Machinery, heavy, electrical and Non-ferrous metal smelting and refining.

SUBSECTION 3
PROVINCE OF ALBERTA

**TABLE 12. Principal Statistics of the Manufacturing Industries of Alberta
1931 to 1954**

Year	Establishments	Capital	Employees	Earnings	Cost at plant of materials used	Value added by manufacture ¹	Gross value of products ²
	No.	\$	No.	\$	\$	\$	\$
1931	795	78,447,393	10,343	12,589,106	35,970,042	25,313,844	62,640,857
1932	848	71,483,630	9,882	10,473,427	28,354,393	20,203,758	49,772,810
1933	874	69,604,563	9,753	9,573,468	29,425,975	18,876,929	49,395,514
1934	868	69,988,172	10,468	10,546,984	40,307,089	22,609,234	64,139,973
1935	908	68,110,643	11,029	11,268,681	42,762,450	23,769,306	67,830,918
1936	905	70,224,578	11,756	12,328,471	47,684,029	25,000,136	74,052,010
1937	895	70,804,070	12,524	13,903,062	55,898,599	28,923,095	86,225,069
1938	970	69,192,348	12,684	14,367,789	54,345,594	30,755,626	86,675,500
1939	961	73,284,225	12,712	14,977,700	53,151,149	32,618,153	87,474,080
1940	1,068	78,440,506	14,191	16,824,993	67,429,671	37,747,215	107,313,964
1941	1,108	95,676,318	16,761	20,151,705	94,176,887	45,958,219	142,651,493
1942	1,115	101,401,133	18,397	23,992,613	117,617,500	57,479,536	178,103,011
1943	1,133	111,682,419	20,613	29,494,369	142,057,051	65,796,813	211,159,142
1944	1,165	Not collected	22,186	33,227,729	172,082,537	77,415,753	252,949,894
1945	1,157	"	21,486	32,760,326	166,198,136	78,547,626	248,287,504
1946	1,315	"	22,649	34,939,088	169,425,176	83,735,011	257,031,867
1947	1,382	"	23,941	41,246,171	202,324,036	89,289,825	296,054,129
1948	1,567	"	25,690	49,735,336	253,754,967	107,124,387	366,079,506
1949	1,685	"	26,425	55,115,554	251,364,059	114,681,296	371,995,120
1950	1,671	"	26,732	58,416,324	272,131,049	123,892,868	402,840,023
1951	2,118	"	29,105	69,135,587	309,430,618	141,649,574	458,281,384
1952	2,150	"	31,765	82,527,194	331,817,141	178,221,013	518,410,811
1953	2,072	"	33,082	92,605,153	346,221,162	199,660,428	555,814,827
1954	2,052	"	32,765	96,909,889	346,524,989	219,327,509	575,277,702

1. In 1951 and previous years the value added by manufacture is computed by subtracting the cost of fuel, electricity and materials used from the value of products. For years 1952 and 1953 the deduction is made from the value of factory shipments and in 1954 from the calculated value of production.

2. In 1952 and subsequent years the basis of collection is "Value of factory shipments" instead of "Gross value of products."

3. See last three paragraphs of text, Section A, Summary for Canada.

TABLE 13. Principal Statistics Compared, 1953 and 1954

Principal statistics	1953	1954	+ Increase - Decrease
Establishments	No.	2,072	2,052
Supervisory and office employees:			
Male	No.	5,603	5,878
Female	"	1,816	1,894
Earnings	\$	22,861,122	25,181,006
Production workers:			
Male	No.	22,177	21,640
Female	"	3,486	3,353
Earnings	\$	69,744,031	71,728,883
Cost of fuel and electricity	"	9,933,237	11,022,083
Cost at plant of materials used	"	346,221,162	346,524,989
Value added by manufacture ¹	"	199,660,428	219,327,509
Selling value of factory shipments	"	555,814,827	575,277,702

1. In 1954 cost of materials, fuel and electricity is deducted from the calculated value of production² instead of from the selling value of factory shipments as in 1953. The figures for these years are, therefore, not strictly comparable.

2. See last three paragraphs of text, Section A, Summary for Canada.

TABLE 14. Principal Statistics of the Leading Industries of Alberta, 1954.

No.	Industries	Establishments	Employees	Earnings	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments
		No.	No.	\$	\$	\$	\$
1	Slaughtering and meat packing	15	3,643	12,323,431	100,610,460	21,186,370	121,955,389
2	Petroleum products ¹	18	1,570	6,353,264	60,452,657	38,409,189	101,707,081
3	Butter and cheese	101	1,847	4,848,274	26,515,341	8,711,018	35,535,081
4	Flour mills	12	747	2,045,707	26,436,709	3,621,388	30,401,962
5	Sawmills	750	2,820	4,602,799	9,428,552	12,832,678	22,793,615
6	Sash, door and planing mills	121	1,814	4,608,947	13,362,020	7,167,893	20,756,334
7	Bread and other bakery products	136	1,773	4,812,311	7,803,903	8,403,041	16,564,675
8	Railway rolling stock	3	1,974	6,289,764	7,329,683	6,289,764	13,832,922
9	Breweries	6	568	1,985,289	3,074,060	10,371,700	13,555,054
10	Printing and publishing	83	1,243	3,702,393	3,208,954	8,583,563	11,881,776
11	Concrete products	37	685	2,160,088	5,155,519	4,633,089	9,938,081
12	Bridge building and structural steel ..	3	602	2,220,857	4,256,531	4,518,078	8,807,798
13	Miscellaneous food preparations	14	285	799,001	5,643,168	2,273,592	8,272,289
14	Feeds, stock and poultry, prepared ..	46	264	693,695	6,173,292	1,303,350	7,636,076
15	Sheet metal products	13	384	1,176,820	3,286,310	2,846,668	6,259,399
16	Clothing, men's factory	9	717	1,468,861	3,026,538	3,189,739	6,165,834
17	Machine shops	67	736	2,489,152	1,748,524	3,815,068	5,670,730
18	Printing and bookbinding	76	817	2,500,613	1,607,312	3,746,325	5,402,683
19	Furniture	82	662	1,700,355	2,362,325	2,860,205	5,262,430
	All other leading industries ²	6	1,140	4,308,844	12,794,487	14,403,190	29,869,311
	Totals, leading industries	1,598	24,291	71,090,465	304,276,345	169,165,908	482,268,520
	Totals, all industries	2,052	32,765	96,909,889	346,524,989	219,327,509	575,277,702
	Percentage of leading industries to all industries	77.88	74.14	73.36	87.81	77.13	83.83

1. See footnote 4, Table 5, page 11.

2. Includes: Acids, alkalies and salts, Cement, hydraulic, Fertilizers, Primary plastics and Sugar refining.

TABLE 15. Principal Statistics by Industrial Groups, 1953 and 1954

No.	Industrial group	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
1953					
1	Foods and beverages	402	1,390	748	6,813,055
2	Tobacco and tobacco products	-	-	-	-
3	Rubber products	1	1	1	1
4	Leather products	11	10	2	24,630
5	Textiles	15	30	13	131,090
6	Knitting mills	4	8	4	44,728
7	Clothing	28	68	39	443,093
8	Wood products	1,037	1,527	160	3,131,487
9	Paper products	9	57	18	249,933
10	Printing, publishing and allied industries	236	620	348	2,723,568
11	Iron and steel products	142	644	131	2,952,360
12	Transportation equipment	22	271	99	1,380,992
13	Non-ferrous metal products	9	18	3	91,458
14	Electrical apparatus and supplies	6	8	4	38,082
15	Non-metallic mineral products	69	233	52	1,092,529
16	Products of petroleum and coal	18	319	79	1,860,633
17	Chemical and allied products	27	334	99	1,573,698
18	Miscellaneous industries ²	37	66	17	309,786
19	Totals, 1953	2,072	5,603	1,816	22,861,122
1954					
20	Foods and beverages	414	1,507	753	7,579,448
21	Tobacco and tobacco products	-	-	-	-
22	Rubber products	1	1	1	1
23	Leather products	11	11	1	33,061
24	Textiles	15	81	35	466,480
25	Knitting mills	4	6	4	35,454
26	Clothing	27	76	43	425,917
27	Wood products	975	1,417	122	2,897,716
28	Paper products	14	73	28	344,362
29	Printing, publishing and allied industries	243	643	355	2,910,613
30	Iron and steel products	145	644	136	2,778,173
31	Transportation equipment	21	229	69	1,349,180
32	Non-ferrous metal products	13	83	13	443,798
33	Electrical apparatus and supplies	6	10	4	49,196
34	Non-metallic mineral products	76	250	64	1,150,057
35	Products of petroleum and coal	21	404	112	2,262,728
36	Chemical and allied products	31	387	133	2,163,269
37	Miscellaneous industries ²	36	57	22	291,554
38	Totals, 1954	2,052	5,878	1,894	25,181,006

1. Confidential. Included in "Miscellaneous industries".

2. Includes Rubber products.

TABLE 15. Principal Statistics by Industrial Groups, 1953 and 1954

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
6,758	1,674	22,552,003	10,570	29,365,058	2,335,830	193,887,315	67,849,789	264,072,934	1
—	—	—	—	—	—	—	—	—	2
1	1	1	1	1	1	1	1	1	3
28	8	73,609	48	98,239	2,838	114,563	142,994	260,395	4
46	92	257,595	181	388,685	15,538	2,167,031	756,925	2,939,494	5
5	41	75,447	58	120,175	2,120	154,048	210,727	366,895	6
120	647	1,466,766	874	1,909,859	25,359	4,075,820	3,294,818	7,395,997	7
4,835	265	10,817,301	6,787	13,948,788	886,104	32,412,305	26,563,076	59,861,485	8
224	69	787,703	368	1,037,636	53,952	4,145,080	3,257,755	7,456,787	9
997	205	3,524,924	2,170	6,248,492	130,439	5,024,880	11,959,945	17,115,264	10
2,436	34	7,593,888	3,245	10,546,248	357,618	14,603,498	17,688,884	32,650,000	11
3,062	55	9,854,293	3,487	11,235,285	274,397	12,196,265	12,578,755	25,049,417	12
73	2	184,435	96	275,893	9,652	947,321	505,492	1,462,465	13
34	4	82,762	50	120,844	8,395	302,947	261,017	572,359	14
1,757	317	5,767,610	2,359	6,860,139	1,507,389	10,238,533	17,574,278	29,320,200	15
1,027	4	3,873,670	1,429	5,734,303	3,104,051	60,333,098	26,549,713	89,986,862	16
588	56	2,260,096	1,077	3,833,794	1,163,472	4,976,848	8,441,977	14,582,297	17
187	13	571,929	283	881,715	56,083	641,610	2,024,283	2,721,976	18
22,177	3,486	69,744,031	33,082	92,605,153	9,933,237	346,221,162	199,660,428	555,814,827	19
6,879	1,666	23,948,501	10,805	31,527,949	2,453,604	191,881,350	68,211,919	263,661,620	20
—	—	—	—	—	—	—	—	—	21
1	1	1	1	1	1	1	1	1	22
28	8	88,258	48	121,319	3,707	110,499	174,170	281,524	23
86	150	705,477	352	1,171,957	110,063	3,601,643	1,578,290	4,265,785	24
6	33	62,019	49	97,473	1,576	124,750	152,871	261,170	25
118	643	1,378,267	880	1,804,184	29,062	3,400,410	3,626,920	6,989,476	26
4,097	194	9,232,583	5,830	12,130,299	891,227	27,606,322	25,711,305	54,359,984	27
274	64	1,026,854	439	1,371,216	96,128	4,449,249	3,161,754	7,672,824	28
1,032	214	3,705,458	2,244	6,616,071	150,740	5,519,183	13,129,421	18,792,544	29
2,336	27	7,643,224	3,143	10,421,397	391,488	15,387,215	18,354,301	34,294,160 ³	30
2,490	26	7,983,956	2,814	9,333,136	266,421	9,427,111	10,079,862	19,809,601	31
271	—	989,621	367	1,433,419	206,508	2,489,411	955,982	3,614,188	32
37	7	113,371	58	162,567	10,003	498,371	461,278	971,980	33
1,851	277	6,309,812	2,442	7,459,869	1,537,310	10,969,221	17,919,297	30,159,491	34
1,067	4	4,123,946	1,587	6,386,674	2,907,714	60,579,313	38,551,675	101,979,156 ⁴	35
886	21	3,854,626	1,427	6,017,895	1,899,650	10,088,705	15,475,127	25,923,020	36
182	19	562,910	280	854,464	66,882	392,236	1,783,337	2,241,179	37
21,640	3,353	71,728,883	32,763	96,909,889	11,022,083	346,524,989	219,327,509	575,277,702	38

3. See footnote 3, Table 5, page 10.

4. See footnote 4, Table 5, page 11.

TABLE 16. Principal Statistics of the Individual Industries, 1954

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
		No.	No.	No.	\$
1. Foods and beverages:					
Bakery products:					
1	Biscuits.....	3	13	3	67,639
2	Bread and other bakery products.....	136	230	99	950,769
Beverages:					
3	Breweries.....	6	72	12	418,507
4	Carbonated beverages.....	21	65	22	315,790
Canning and processing:					
5	Fruit and vegetable preparations.....	7	26	14	120,256
Dairy products:					
6	Butter and cheese.....	101	195	214	1,037,848
7	Cheese, process.....	1	22	14	116,776
8	Concentrated milk products.....	2	1	1	45,634
9	Dairy products, other.....	1	1	1	597,880
Grain mill products:					
10	Feeds, stock and poultry, prepared.....	46	55	10	176,817
11	Feed mills.....	35	38	1	359,535
12	Flour mills.....	12	127	65	234,397
Meat products:					
13	Slaughtering and meat packing.....	15	559	262	3,120,086
Other food industries:					
14	Confectionery.....	6	6	2	17,514
15	Animal oils and fats.....	1	1	1	1
16	Distilled liquors.....	1	1	1	1
17	Foods, breakfast.....	2	58	22	26,581
18	Macaroni and kindred products.....	1	1	1	1
19	Sugar refining.....	3	3	13	39,635
20	Miscellaneous food preparations.....	14	41	13	116,776
21	Totals, foods and beverages.....	414	1,507	753	7,579,448
22	2. Tobacco and tobacco products.....	—	—	—	—
3. Rubber products:					
23	Rubber goods, including footwear.....	1	1	1	1
4. Leather products:					
24	Leather tanning.....	3	3	—	6,480
Other leather industries:					
25	Footwear, leather.....	1	1	1	1
26	Gloves and mittens, leather.....	1	8	1	26,581
27	Miscellaneous leather goods, n.e.s.....	6	6	1	1
28	Totals, leather products.....	11	11	1	33,061
5. Textiles:					
29	Awnings, tents and sails.....	8	15	5	65,468
30	Embroideries, pleating, hemstitching, etc.....	3	3	2	11,121
31	Bags, cotton and jute.....	2	2	2	389,891
32	Synthetic textiles and silk.....	1	63	28	1
33	Miscellaneous textiles, n.e.s.....	1	1	1	1
34	Totals, textiles.....	15	81	35	466,480
6(a) Knitting mills:					
35	Hosiery.....	1	6	4	35,454
36	Knitted goods.....	3	3	4	35,454
37	Totals, knitting mills.....	4	6	4	35,454
6(b) Clothing:					
Men's, women's and children's clothing:					
38	Clothing, men's, factory.....	9	46	36	308,634
39	Clothing, women's, factory.....	6	12	2	52,289
Miscellaneous clothing:					
40	Fur goods.....	7	7	2	25,359
41	Hats and caps.....	3	3	3	39,635
42	Oiled and waterproofed clothing.....	1	11	3	1
43	Fur dressing and dyeing.....	1	1	1	1
44	Totals, clothing.....	27	76	43	425,917

TABLE 16. Principal Statistics of the Individual Industries, 1954

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
72 965	124 479	405,347 3,861,542	212 1,773	472,986 4,812,311	11,318 357,088	1,293,846 7,803,903	1,069,273 8,403,041	2,374,890 16,564,675	1 2
480 221	4 40	1,566,782 534,816	568 348	1,985,289 850,606	154,587 141,893	3,074,060 1,655,436	10,371,700 2,675,418	13,555,054 4,465,052	3 4
185	98	453,327	323	573,583	61,643	2,270,367	1,282,581	3,705,405	5
1,344	94	3,810,426	1,847	4,848,274	481,791	26,515,341	8,711,018	35,535,081	6
62	19	195,572	117	312,348	35,221	2,188,034	1,148,374	3,454,785	7 8 9
193 14 532	6 1 23	516,878 20,290 1,447,827	264 54 747	693,695 65,924 2,045,707	147,919 19,860 227,894	6,173,292 104,154 26,436,709	1,303,350 94,889 3,621,388	7,636,076 221,821 30,401,962	10 11 12
2,251	571	9,203,345	3,643	12,323,431	421,439	100,610,460	21,186,370	121,955,389	13
3	10	21,860	21	39,374	1,200	38,909	57,629	97,738	14 15
424	99	1,345,885	603	1,705,420	256,659	8,073,671	6,013,296	15,421,403	16 17 18 19
133 6,879	98 1,666	564,604 23,948,501	285 10,805	799,001 31,527,949	135,092 2,453,604	5,643,168 191,881,350	2,273,592 68,211,919	8,272,289 263,661,620	20 21
—	—	—	—	—	—	—	—	—	22
1	1	1	1	1	1	1	1	1	23
2	—	2,890	5	9,370	1,250	7,920	15,055	24,175	24
26	8	85,368	43	111,949	2,457	102,579	159,115	257,349	25 26 27
28	8	88,258	48	121,319	3,707	110,499	174,170	281,524	28
15 5	34 9	80,804 24,814	69 19	146,272 35,935	3,796 550	245,578 26,292	232,617 60,310	476,510 87,352	29 30 31
66	107	599,859	264	989,750	105,717	3,329,773	1,285,363	3,701,923	32 33
86	150	705,477	352	1,171,937	110,063	3,601,643	1,578,290	4,263,785	34
6	33	62,019	49	97,473	1,576	124,750	152,871	261,170	35 36
6	33	62,019	49	97,473	1,576	124,750	152,871	261,170	37
95 5	540 58	1,160,227 93,571	717 77	1,468,861 145,860	18,665 2,979	3,026,538 135,551	3,189,739 180,796	6,165,834 317,559	38 39
9	19	61,849	37	87,208	1,479	115,087	126,162	241,908	40 41
9	26	62,620	49	102,255	5,939	123,234	130,223	264,175	42 43
118	643	1,378,267	880	1,804,184	29,062	3,400,410	3,626,920	6,989,476	44

TABLE 16. Principal Statistics of the Individual Industries, 1954 — Continued

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
No.	No.	No.	\$		
7. Wood products:					
1 Furniture	82	128	25	491, 106	
2 Saw and planing mills:					
2 Sash, door and planing mills	121	258	65	1, 133, 684	
3 Sawmills	750	985	23	1, 078, 825	
4 Other wood industries:					
4 Boxes and baskets, wood	4	11	3	79, 415	
5 Morticians' goods	3	6	1	15, 512	
6 Excelsior	1				
7 Veneers and plywoods	1	29	5	99, 174	
8 Miscellaneous wood products n.e.s.	13				
9 Totals, wood products	975	1, 417	122	2, 897, 716	
8. Paper products:					
10 Boxes and bags, paper	6	37	17	202, 270	
11 Roofing paper	4	25	9	110, 634	
12 Pulp and paper	1		2	31, 458	
13 Miscellaneous paper goods	3	11			
14 Totals, paper products	14	73	28	344, 362	
9. Printing, publishing, and allied industries:					
Commercial printing:					
15 Printing and bookbinding	76		63	787, 442	
16 Trade composition	2	160			
Engraving, stereotyping and allied industries:					
17 Engraving, stereotyping and electrotyping	4	7	4	43, 586	
18 Lithographing	3	6	1	20, 999	
Printing and publishing:					
19 Printing and publishing	83	421	230	1, 890, 660	
20 Publishing (only) of periodicals	75	49	57	167, 926	
21 Totals, printing, publishing and allied industries	243	643	355	2, 910, 613	
10. Iron and steel products:					
22 Agricultural implements	9	46	12	230, 282	
23 Boilers, tanks and platework	8	43	10	144, 941	
24 Bridgebuilding and structural steel	3	125	25	527, 267	
25 Castings, iron	11	51	11	260, 578	
26 Hardware, tools and cutlery	4	4	2	12, 884	
27 Heating and cooking apparatus	12	35	9	134, 293	
28 Machinery, industrial	5	48	12	252, 100	
29 Machine shops	67	162	21	686, 727	
30 Sheet metal products	13	86	27	357, 910	
31 Miscellaneous iron and steel products	10				
32 Primary iron and steel	2	44	7	171, 191	
33 Wire and wire goods	1				
34 Totals, iron and steel products	145	644	136	2, 778, 173	
11. Transportation equipment:					
35 Railway rolling stock	3	105	2	489, 708	
36 Aircraft and parts	1				
37 Carriages, wagons and sleighs	1	124	67	859, 472	
38 Motor vehicle parts	16				
39 Totals, transportation equipment	21	229	69	1, 349, 180	
12. Non-ferrous metal products:					
40 Aluminum products	5	7	—	14, 380	
41 Brass and copper products	4	5	1	43, 653	
42 Jewellery and silverware	2				
43 Non-ferrous metal smelting and refining	1	71	12	385, 765	
44 White metal alloys	1				
45 Totals, non-ferrous metal products	13	83	13	443, 798	

TABLE 16. Principal Statistics of the Individual Industries, 1954 - Continued

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments	No.
Male	Female	Earnings							
No.	No.	\$	No.	\$	\$	\$	\$	\$	
439	70	1,209,249	662	1,700,355	50,434	2,362,325	2,860,205	5,262,430	1
1,436 1,771	55 41	3,475,263 3,523,974	1,814 2,820	4,608,947 4,602,799	226,977 532,385	13,362,020 9,428,552	7,167,893 12,832,678	20,756,334 22,793,615	2 3
132 9	12 5	323,018 27,762	158 21	402,433 43,274	13,828 1,353	576,632 111,525	543,059 73,905	1,139,705 184,903	4 5 6
310	11	673,317	355	772,491	66,250	1,765,268	2,233,565	4,222,997	7 8
4,097	194	9,232,583	5,830	12,130,299	891,227	27,606,322	25,711,305	54,359,984	9
124 94	55 -	515,995 321,156	233 128	718,265 431,790	19,003 26,625	2,435,096 1,828,337	1,451,135 1,495,554	3,868,969 3,360,613	10 11
56	9	189,703	78	221,161	50,500	185,816	215,065	443,242	12 13
274	64	1,026,854	439	1,371,216	96,128	4,449,249	3,161,754	7,672,824	14
444	153	1,721,745	820	2,509,187	55,684	1,610,583	3,766,078	5,426,122	15 16
26 17	8 6	104,415 67,565	45 30	148,001 88,564	4,355 1,400	74,584 61,902	257,207 129,539	336,146 192,306	17 18
545 -	47 -	1,811,733 -	1,243 106	3,702,393 167,926	89,301 -	3,208,954 563,160 393,034	8,583,563 11,881,776 956,194	11 19 20	
1,032	214	3,705,458	2,244	6,616,071	150,740	5,519,183	13,129,421	18,792,544	21
147 110 449 308 19 105 214 552 261 171	4 1 3 - 4 2 2 1 10	359,074 406,293 1,693,590 938,810 62,469 333,954 695,641 1,802,425 818,910 532,058	209 164 602 370 29 151 276 736 384 222	589,356 551,234 2,220,857 1,199,388 75,353 468,247 947,741 2,489,152 1,176,820 703,249	43,796 59,841 33,189 35,793 3,835 25,168 20,411 106,710 32,400 30,345	624,027 945,073 4,256,531 1,003,410 71,016 574,811 787,839 1,748,524 3,286,310 2,089,674	1,069,946 927,690 4,518,078 1,888,767 113,944 789,358 1,256,923 3,815,068 2,846,668 1,127,859	1,726,144 1,959,772 8,807,798 2,862,874 188,627 1,401,532 2,175,172 5,670,730 6,259,399 3,242,112	22 23 24 25 26 27 28 29 30 31 32 33
2,336	27	7,643,224	3,143	10,421,397	391,488	15,387,215	18,354,301	34,294,160	34
1,866 624	1 25	5,800,056 2,183,900	1,974 840	6,289,764 3,043,372	213,475 52,946	7,329,683 2,097,428	6,289,764 3,790,098	13,832,922 5,976,679	35 36 37 38
2,490	26	7,983,956	2,814	9,333,136	266,421	9,427,111	10,079,862	19,809,601	39
16 28 227 271	- - - -	37,762 82,512 869,347 989,621	23 34 310 367	52,142 126,165 1,255,112 1,433,419	1,190 7,549 197,769 206,508	56,104 587,155 1,846,152 2,489,411	91,202 260,716 604,064 955,982	148,496 842,300 2,623,392 3,614,188	40 41 42 43 44

TABLE 16. Principal Statistics of the Individual Industries, 1954 — Concluded

No.	Industries	Establishments	Supervisory and office employees		
			Male	Female	Earnings
			No.	No.	\$
13.	<i>Electrical apparatus and supplies:</i>				
1	Batteries	3	4	2	18, 560
2	Machinery, heavy, electrical	1			
3	Miscellaneous electrical apparatus and supplies	1	6	2	30, 636
4	Radio and television sets and parts	1			
5	Totals, electrical apparatus and supplies	6	10	4	49, 196
14.	<i>Non-metallic mineral products:</i>				
6	Clay products from domestic clay	11	35	9	135, 290
7	Clay products from imported clay	3	5	4	23, 112
8	Concrete products	37	96	16	411, 792
9	Glass and glass products	3	42	11	257, 312
10	Lime	5	10	2	41, 008
11	Stone products	6	13	8	45, 393
12	Other miscellaneous non-metallic mineral industries:				
13	Cement, hydraulic	1			
14	Gypsum products	2	40	8	190, 405
15	Salt	2			
16	Miscellaneous non-metallic mineral products	6	9	6	45, 745
17.	Totals, miscellaneous non-metallic minerals	76	250	64	1, 150, 057
15.	<i>Products of petroleum and coal:</i>				
17	Petroleum products ²	18	396	112	2, 248, 128
18	Miscellaneous products of petroleum and coal	3	8	—	14, 600
19	Totals, products of petroleum and coal	21	404	112	2, 262, 728
16.	<i>Chemicals and allied products:</i>				
20	Soaps, washing compounds and cleaning preparations	5	5	1	9, 625
21	Acids, alkalies and salts	2			
22	Fertilizers	1			
23	Medicinal and pharmaceutical preparations	2			
24	Paints, varnishes and lacquers	1			
25	Primary plastics	2			
26	Vegetable oils	1			
27	Other chemical industries:				
28	Gases, compressed	6	37	16	163, 459
28	Miscellaneous chemical products, n.e.s.	11	54	21	264, 332
29	Totals, chemicals and allied products	31	387	133	2, 163, 269
17.	<i>Miscellaneous industries:</i>				
30	Plastics products	5	6	2	10, 168
31	Scientific and professional equipment	5	6	3	17, 960
32	Signs, electric, Neon and other	16	36	11	217, 591
33	Other miscellaneous industries:				
34	Artificial flowers and feathers	1			
34	Brooms, brushes and mops	1			
35	Ice, artificial	2			
36	Models and patterns, excluding paper	1			
37	Rubber goods, including footwear	1	9	6	45, 835
38	Stamps and stencils, rubber and metal	2			
39	Statuary, art goods, regalia and novelties	1			
40	Toys and games	1			
41	Totals, miscellaneous industries³	36	57	22	291, 554
42	Grand totals, all industries	2, 052	5, 878	1, 894	25, 181, 006

1. Confidential. Included in "Miscellaneous industries."

2. See footnote 4, Table 5, page 11.

PROVINCE OF ALBERTA

TABLE 16. Principal Statistics of the Individual Industries, 1954 — Concluded

Production workers			Total employees	Total earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments
Male	Female	Earnings						
No.	No.	\$	No.	\$	\$	\$	\$	\$
15	6	49,514	27	68,074	7,681	218,482	169,981	396,144
22	1	63,857	31	94,493	2,322	279,889	291,297	575,836
37	7	113,371	58	162,567	10,003	498,371	461,278	971,980
338	12	985,943	394	1,121,233	74,729	19,983	2,222,270	2,316,982
93	72	368,818	174	391,930	21,683	166,899	511,900	723,376
571	2	1,748,296	685	2,160,088	166,120	5,155,519	4,633,089	9,938,081
302	180	1,365,453	535	1,622,765	100,417	2,342,257	2,553,687	4,790,812
67	2	216,210	81	257,218	94,339	130,582	332,687	557,608
61	4	162,681	86	208,074	23,769	438,483	424,045	881,391
376	5	1,334,677	429	1,525,082	1,029,716	2,462,401	6,888,531	10,382,510
43	—	127,734	58	173,479	26,537	253,097	353,088	568,731
1,851	277	6,309,812	2,442	7,459,869	1,537,310	10,969,221	17,919,297	30,159,491
1,059	3	4,105,136	1,570	6,353,264	2,903,036	60,452,657	38,409,189	101,707,081
8	1	18,810	17	33,410	4,678	126,656	142,486	272,075
1,067	4	4,123,946	1,587	6,386,674	2,907,714	60,579,313	38,551,675	101,979,156
8	5	25,014	19	34,639	3,516	58,623	378,066	438,745
696	16	3,183,864	1,098	4,909,717	1,792,023	7,786,697	11,695,374	19,704,543
60	—	204,727	113	368,186	39,868	264,902	970,925	1,274,075
122	—	441,021	197	705,353	64,243	1,978,483	2,430,762	4,505,657
886	21	3,854,626	1,427	6,017,895	1,899,650	10,088,705	15,475,127	25,923,020
7	1	18,677	16	28,845	1,365	12,969	36,867	49,522
10	3	29,032	22	46,992	1,853	41,869	80,719	124,441
147	10	464,342	204	681,933	43,264	294,923	1,464,802	1,802,989
18	5	50,859	38	96,694	20,400	42,475	200,949	264,227
182	19	562,910	280	854,464	66,882	392,236	1,783,337	2,241,179
21,640	3,353	71,728,883	32,765	96,909,889	11,022,083	346,524,989	219,327,509	575,277,702

3. Includes "Rubber goods, including footwear."

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