

Subsection 4.—Leading Manufacturing Industries

The rank of the ten leading industries in 1955, from the standpoint of selling value of factory shipments, is compared with their respective ranks in significant years since 1929 in the following statement:—

Industry	Rank in—							
	1929	1933	1939	1944	1949	1953	1954	1955
Pulp and paper.....	1	1	2	5	1	1	1	1
Non-ferrous metal smelting and refining....	9	2	1	2	3	2	2	2
Petroleum products.....	10	6	6	14	5	5	3	3
Motor vehicles.....	4	11	5	7	4	3	5	4
Slaughtering and meat packing.....	2	3	3	1	2	4	4	5
Sawmills.....	5	14	8	11	6	6	6	6
Primary iron and steel.....	16	31	11	13	8	7	8	7
Butter and cheese.....	6	5	4	10	7	9	7	8
Aircraft and parts.....	1	1	1	4	1	8	9	9
Miscellaneous electrical apparatus and supplies.....	2	2	2	2	2	17	13	10

¹ Did not rank among the forty leading industries in that year.
1953 and later years.

² Classification not comparable with

A prominent feature of Canadian manufacturing development during the past 25 years has been the rapid growth of non-ferrous metal smelting. This industry, based upon the rich base-metal resources of the country, has taken its place among the leading manufactures along with the industries based upon forest and livestock and other agricultural resources. During World War II the industries engaged in producing the equipment needed by the Armed Forces, such as shipbuilding, aircraft, automobiles, miscellaneous chemical products, and primary iron and steel, advanced to higher positions. When the War ended, the industries engaged in the production of consumer goods bettered their positions.

During the past few years the ranking has changed little. Petroleum products continue to move closer to the top, being in third place in 1955 as compared with fifth in 1953. Miscellaneous electrical apparatus and supplies moved up from seventeenth place to tenth in the same comparison.

16.—Principal Statistics of the Forty Leading Manufacturing Industries ranked according to the Value of Factory Shipments 1954 and 1955

Year and Industry	Estab-lish-ments	Em-ployees	Earnings	Cost at Plant of Materials Used	Value Added by Manufacture	Selling Value of Factory Shipments
						\$
1954						
	No.	No.	\$	\$	\$	\$
1 Pulp and paper.....	125	60,837	252,598,383	515,257,595	641,410,070	1,241,558,451
2 Non-ferrous metal smelting and refining.....	22	26,048	102,595,970	515,315,655	352,037,956	922,578,998
3 Petroleum products.....	61	12,476	52,316,208	568,541,677	309,795,241	909,252,514
4 Slaughtering and meat packing..	154	22,999	78,699,090	674,151,921	157,683,565	837,508,480
5 Motor vehicles.....	20	27,949	106,062,439	477,309,375	176,473,282	666,286,542
6 Sawmills.....	7,696	57,010	139,571,531	301,118,370	263,629,457	572,186,498
7 Butter and cheese.....	1,467	20,599	55,021,826	304,836,171	99,403,809	412,205,330
8 Primary iron and steel.....	51	28,861	108,817,430	145,110,350	217,487,185	383,154,196
9 Aircraft and parts.....	47	35,095	135,863,490	158,893,485	181,381,957	343,010,830
10 Miscellaneous food preparations.	333	10,131	28,462,266	213,194,908	90,418,116	306,451,294
11 Railway rolling-stock.....	36	29,214	96,862,444	162,219,587	116,736,335	283,398,567
12 Bread and other bakery products.....	2,584	33,883	83,804,862	131,119,614	139,859,357	280,207,889
13 Miscellaneous electrical apparatus and supplies.....	157	23,624	82,252,578	123,156,174	145,639,347	267,574,423
14 Rubber goods (including footwear)	73	20,894	67,476,405	106,501,858	149,073,979	264,184,757
15 Printing and publishing.....	800	29,401	100,474,627	71,646,945	182,853,728	256,699,637
16 Clothing, men's factory.....	582	31,886	67,578,714	132,032,166	106,794,010	240,390,285
17 Motor vehicle parts.....	180	18,363	65,540,443	122,691,528	112,253,910	239,108,407
18 Machinery, industrial.....	312	22,846	80,489,646	83,932,026	147,169,756	233,670,284
19 Furniture.....	1,775	29,876	77,065,556	108,912,963	121,987,089	232,704,198
20 Sheet metal products.....	343	18,049	61,444,775	118,832,538	112,234,492	232,686,878
21 Flour mills.....	85	4,934	15,436,871	105,322,299	35,031,653	232,363,041
22 Telecommunication equipment..	120	18,020	56,392,238	124,696,952	104,044,924	228,511,630
23 Clothing, women's factory.....	808	27,343	61,448,423	115,988,150	102,520,868	218,614,357
24 Fruit and vegetable preparations	453	15,815	34,714,823	131,554,963	82,838,842	215,030,451
25 Machinery, heavy electrical.....	63	22,220	83,108,479	70,205,741	127,765,011	202,150,252
26 Miscellaneous chemicals, n.e.s....	258	13,483	43,449,377	101,390,267	91,475,977	201,340,257
27 Sash, door and planing mills.....	1,852	19,386	47,398,127	119,759,450	77,231,041	200,200,315