

Subsection 3.—The Manufactures of Ontario

Ontario, now recognized as one of the world's major industrial areas, accounts for approximately 50 p.c. of Canada's manufacturing production. Here, the proximity of raw materials, cheap hydro-electric power, and a strategic location in relation to export markets, not only on this Continent but overseas, have been the decisive factors in the development of Ontario to its present industrial position. Most of the manufactures of the Province and most of its population are located in southern Ontario. This area has the inestimable advantage of bordering on the St. Lawrence-Great Lakes Waterway System, which gives access westward to the heart of the Continent and eastward to the shipping routes of the world, and which is also the source of most of Ontario's hydro-electricity. Many new industrial areas are being created as new industries and branch plants of established industries are increasingly being located in the smaller towns.

Despite the great industrial progress made by other provinces, Ontario continues to maintain its predominance and in 1953 produced about 50 p.c. of the nation's manufactured goods. Steel ingot capacity is increasing. Huge investments have gone into the construction of plants in Sarnia for a whole group of new products based on Alberta oil flowing through the Edmonton-Superior pipeline. Other significant developments are taking place in synthetic rubber and industrial and consumer chemicals. Ontario has continued to gain in such traditional lines as motor vehicles, industrial and farm machinery, and the manufacture of household equipment, business and office machinery and electrical apparatus and supplies. Numerous plants making aircraft components and building materials have favoured the Toronto area, and chemical production has been rising in the vicinity of Sarnia and along the lower reaches of the St. Lawrence River between Cornwall and Kingston.

Ontario also has the greatest diversification of manufacturing production of any province. Certain industries, such as the manufacture of motor vehicles, motor vehicle parts, heavy electrical machinery, agricultural implements, machine tools, starch and glucose, bicycles and the processing of raw tobacco are carried on in practically this Province alone. Of the forty leading industries in Canada in 1953, a substantial number of them were dominated by Ontario's share of the total production. These industries, with the percentage which the production of each bears to that of the 1953 Canada totals are as follows: motor vehicles 98.7 p.c., motor vehicle parts 96.8 p.c., heavy electrical machinery 94.0 p.c., agricultural implements 91.2 p.c., rubber goods 81.8 p.c., primary iron and steel 76.8 p.c., radio and television sets and parts 72.4 p.c., iron castings 71.2 p.c., fruit and vegetable preparations 64.6 p.c., miscellaneous paper products 64.1 p.c., sheet metal products 60.8 p.c., printing and bookbinding 58.7 p.c., aircraft and parts 58.6 p.c., industrial machinery 57.5 p.c., brass and copper products 55.3 p.c., boxes and bags, paper 53.3 p.c., miscellaneous electrical apparatus 53.0 p.c., and furniture 50.4 p.c.

5.—Statistics of the Leading Industries of the Province of Ontario 1953

Industry	Estab-lish-ments	Em-ployees	Earnings	Cost at Plant of Materials Used	Value Added by Manufacture	Selling Value of Factory Shipments ¹
	No.	No.	\$	\$	\$	\$
1 Motor vehicles.....	13	31,943	127,775,690	551,267,610	269,184,242	824,580,689
2 Non-ferrous metal smelting and refining.....	7	10,012	38,527,021	197,566,885	162,093,574	376,501,229
3 Pulp and paper.....	43	18,631	74,971,008	153,553,660	177,179,862	352,414,301
4 Primary iron and steel.....	26	24,383	93,900,808	162,583,778	167,295,716	352,408,279
5 Slaughtering and meat packing.....	61	8,706	29,117,304	263,894,240	61,492,919	327,326,431
6 Motor vehicle parts.....	105	22,177	77,566,306	158,541,735	135,275,467	297,765,989
7 Rubber goods, including footwear.....	39	16,267	53,289,706	93,562,852	141,173,937	237,746,006
8 Aircraft and parts.....	17	20,431	80,281,209	72,332,752	159,922,729	233,669,531
9 Machinery, heavy electrical.....	37	23,723	82,805,273	81,189,337	146,566,947	229,604,515
10 Petroleum products.....	12	5,071	20,933,480	140,282,154	43,622,002	193,594,550
11 Agricultural implements.....	32	12,778	46,504,598	84,329,988	70,846,260	156,805,494
12 Radio and television sets, and parts.....	68	11,905	33,153,112	81,193,239	63,171,780	144,859,196

¹ In 1952 gross value of products was replaced by value of factory shipments; see text, pp. 624-625.