DOMINION BUREAU OF STATISTICS — DEPARTMENT OF TRADE AND COMMERCE

CANADA .



THE BICYCLE MANUFACTURING INDUSTRY
1951

Published by

Authority of the Rt. Hon. C. D. Howe Minister of Trade and Commerce

Prepared in the Mining, Metallurgical and Chemical Section Industry and Merchandising Division Dominion Bureau of Statistics Ottawa 629.2272



C16 1951

NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 4 volumes, as follows: Volume I—The Primary Industries, including mining, forestry and fisheries; Volume II—Manufacturing; Volume III—Construction; Volume IV—Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries 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, by Provinces

Section 1. Principal Statistics of Major Industrial Groups and Leading Industries, 50¢.

Section 2. Principal Statistics of Individual Industries, 75¢.

Section 3. Principal Statistics by Regional Distribution, 75¢.

III - Foods and Beverages

IV - Tobacco and Tobacco Products

V - Rubber Products

VI - Leather Products

VII - Textiles

VIII - Wood and Paper Products

IX-Printing Trades

X - Iron and Steel Products

XI - Transportation Equipment

XII - Non-ferrous Metal Products

XIII - Electrical Apparatus and Supplies

XIV - Non-metallic Mineral Products

XV - Products of Petroleum and Coal

XVI - Chemicals and Allied Products

XVII - Miscellaneous Manufactures

The present report belongs in Part XI, Transportation Equipment. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

A-General Review, 25¢.

B-The Aircraft and Parts Industry, 25¢.

C-The Bicycle Manufacturing Industry, 25¢.

D-The Boat Building Industry, 25¢.

E-The Motor Vehicles Industry, 25¢.

F - The Motor Vehicle Parts Industry, 25¢.

G-The Railway Rolling Stock Industry, 25¢.

H - The Shipbuilding Industry, 25¢.

I - The Miscellaneous Transportation Equipment Industry, 25¢.

(TANSON 55)

THE BICYCLE MANUFACTURING INDUSTRY 1951

Production by factories in Canada which were engaged principally in the manufacture of bicycles, tricycles and bicycle parts was valued at \$8,496,915 in 1951, an increase of 2.5 per cent over the total for 1950. Products made by firms in this group included bicycles, tricycles and bicycle parts and accessories, and miscellaneous products such as, ice skates, children's wagons, strollers, etc. Only those firms which made bicycles, tricycles and bicycle parts as their main products have been included in this group; however, Table 2 shows the total production of bicycles regardless of the industry in which produced.

Seven factories were classified to this industry in 1951, 5 being located in Ontario and 2 in Quebec. These works gave employment to 1,054 people who were paid \$2,916,941 in salaries and wages. Fuel and electricity cost \$151,170 and materials and supplies for use in manufacturing processes cost \$4,224,024.

The total production of bicycles in Canada in 1951, from all industries, amounted to 91.611 units worth \$3,158,470 at factory prices. In 1950 the comparative figures were 122,031 bicycles at \$3,961,028 and in 1949, 130,413 bicycles at \$4,141,629.

TABLE 1. Principal Statistics of the Bicycle Manufacturing Industry, 1947-1951

Year	Number of plants	Number of employees	Salaries and wages for year	Cost of fuel and electricity at works		Gross selling value of products at works	Net 1 value of production
			\$	\$	\$	\$	\$
1947	9	740	1, 322, 412	78, 493	1, 869, 130	4,090,164	2, 142, 541
1948	12	795	1,681,071	103,603	2, 465, 486	5, 358, 312	2, 789, 223
1949	13	1, 235	2,861,655	141,826	4,056,836	8, 429, 219	4, 230, 557
1950	9	1,090	2,748,084	141,702	3,968,822	8, 286, 198	4, 175, 674
1951	7	1,054	2,916,941	151,170	4, 224, 024	8, 496, 915	4, 121, 721
Percent change 1951 from 1950	-	- 3. 3	+ 6. 1	+ 6.7	+ 6.4	+ 2.5	- 1. 3

Note. Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Production 1 of Bicycles, 1942-1951

Year	Number	Selling value at works	Year	Number	Selling value at works
		\$			\$
1942	72, 120	1,810,771	1947	90, 644	2, 726, 133
1943	47, 673	1, 265, 144	1948	124,747	3,861,437
1944	66, 108	1,761,632	1949	130,413	4, 141, 629
1945	74,337	2,002,850	1950	122,031	3,961,028
1946	85, 804	2,310,185	1951	91,611	3, 158, 470

^{1.} Includes also the production by concerns which were not included in the Bicycle Manufacturing Industry.

^{1.} Gross value less cost of materials, fuel and electricity.

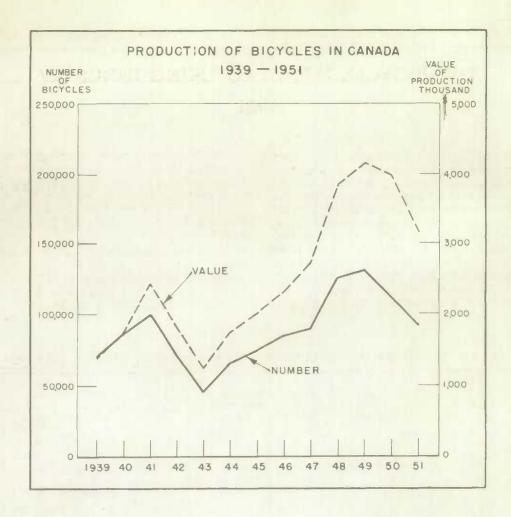


TABLE 3. Imports and Exports of Bicycles, 1942-1951

Year	Impo	orts	Exports 1	
A C 64	Number	\$	Number	\$
1942	1, 226	24,667	60	2,706
1943	918	17,956	26	1, 195
1944	120	2, 278	1, 267	55,737
1945	3, 316	74,099	186	31, 443
1946	21,629	519,415	3, 058	179,540
1947	51,912	1, 400, 172	4, 378	1, 399, 539
1948	51,402	1, 481, 714	2.311	419,914
1949	29, 352	77 1, 856	33	64, 991
1950	29, 283	605, 094	266	12,633
1951	37,034	787,031	52	10,512

^{1.} Value of exports includes parts as well as complete units.

TABLE 4. Employees and Their Earnings in the Bicycle Manufacturing Industry, 1947-1951

	Number of employees					Earnings		
Year	Office and supervisory		Production workers		Total	Office and supervisory	Production workers	Total
	Male	Female	Male	Female		Super visury	WOIREIS	
						\$	\$	\$
1947	82	32	552	74	740	281,079	1,041,333	1, 322, 412
1948	102	28	593	72	795	347,318	1,333,753	1,681,071
1949	147	63	903	122	1, 235	581,350	2,280,305	2,861,655
1950	129	62	794	105	1,090	604,481	2, 143, 603	2,748,084
1951	140	64	745	105	1,054	699, 234	2, 217, 707	2,916,941

List1 of Firms in the Bicycle Manufacturing Industry, 1951

Name	Address
Quebec:	
Royal Industry Reg'd.	3425 Doré St., Montreal
Victoria Precision Works Co. Ltd.	2901 Rouen St., Montreal
ntario:	
Canada Cycle and Motor Company Limited	Weston
Jones Manufacturing Co. Ltd	Box 1, R. R. 4, Stratford
Standard Cycle Products Limited	600 Victoria Park Ave., Toronto
Sunshine Waterloo Co. Limited	Sunshine Ave., Waterloo
Werlich Manufacturing Co. Ltd.	Bishop St., Preston

^{1.} Includes only those firms which made bicycles, tricycles or bicycle parts as their main product. Bicycles were made also as a minor product by concerns in other industries.

EDMOND CLOUTIER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1952



