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# THE MACARONI AND KINDRED PRODUCTS INDUSTRY

1955



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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 fisheries; **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, as follows:)
  - Section A. Summary for Canada, 25¢
  - Section B. Atlantic Provinces, 25¢
  - Section C. Quebec, 25¢
  - Section D. Ontario, 25¢
  - Section E. Prairie Provinces, 25¢
  - Section F. British Columbia, 25¢
  - Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢
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- 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 III, Foods and Beverages. 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 Slaughtering and Meat Packing Industries, 25¢
- C — The Dairy Products Industry, 25¢
- D — The Fish Processing Industry, 25¢
- E — The Fruit and Vegetable Preparations Industry, 25¢
- F — The Flour Milling Industry, 25¢
- G — The Prepared Breakfast Foods Industry, 25¢
- H — The Feeds Industry, 25¢
- I — The Biscuit Industry, 25¢
- J — The Bread and Other Bakery Products Industry, 25¢
- K — The Carbonated Beverages Industry, 25¢
- L — The Distilling Industry, 25¢
- M — The Brewing Industry, 25¢
- N — The Wine Industry, 25¢
- O — The Confectionery Industry, 25¢
- P — The Sugar Refining Industry, 25¢
- Q — The Macaroni and Kindred Products Industry, 25¢
- R — The Miscellaneous Food Preparations Industry, 25¢
- S — The Canned Foods Summary, 25¢

# THE MACARONI AND KINDRED PRODUCTS INDUSTRY

## 1955

Beginning in 1952, the Bureau changed its policy with regard to the collection of statistics on the production of manufactured goods. Firms in several industries, where year-end inventory changes were known to be insignificant, were requested to report value of shipments f.o.b. plant instead of gross value of production. This changeover should result in better consumption data and should, eventually, provide industry with better statistics for economic analysis.

The shipments of macaroni, spaghetti, vermicelli, noodles, etc. in this industry in 1955 amounted to 78,903,917 pounds with a selling value of \$9,396,917, while in 1954 shipments totalled 73,866,534 pounds valued at \$8,850,030. In addition, in 1955 there were 1,287,520 pounds shipped from other industries

making the total shipments 80,191,437 pounds with a value of \$9,539,212.

There were seventeen establishments operating in the industry in 1955. These were distributed by provinces as follows: Ontario 6, Quebec 5, British Columbia 3, Manitoba 2, and Alberta 1. These plants reported a total employment of 672 persons who received \$1,758,135 in salaries and wages. The cost of raw materials amounted to \$5,971,292.

The tables which follow give detailed statistics of production or shipments, employment, materials used, imports, and exports. Beginning in 1954 statistics were collected on opening and closing inventory values at each plant. The results have been summarized and are shown in Table 2.

**TABLE 1. Principal Statistics of the Macaroni and Kindred Products Industry, Significant Years 1926-53, and by Provinces 1954 and 1955<sup>1</sup>**

Year and province	Establishments	Employees	Earnings	Fuel	Cost at works of materials used	Value added by manufacture	Gross selling value of shipments
				and Electricity			
	No.	No.	\$	\$	\$	\$	\$
1926 .....	11	317	250,469	28,937	960,373	571,200	1,560,510
1932 .....	14	206	199,975	36,161	560,734	456,694	1,053,589
1939 .....	16	398	348,287	58,225	929,957	1,019,839	2,008,021
1941 .....	17	430	405,659	78,649	1,141,376	721,801	1,941,826
1943 .....	16	585	651,904	104,797	1,736,082	1,324,838	3,165,717
1944 .....	16	494	660,727	90,702	1,418,347	1,095,916	2,604,965
1947 .....	18	703	1,133,224	112,133	3,468,816	2,382,209	5,963,158
1948 .....	17	676	1,289,074	120,986	4,827,220	2,805,352	7,753,558
1949 .....	16	552	1,104,316	97,604	3,423,153	2,382,376	5,903,133
1950 .....	16	554	1,147,773	109,356	4,006,110	2,985,477	7,100,943
1951 .....	15	571	1,259,310	123,986	4,438,767	3,501,282	8,064,035
1952 .....	13	558	1,397,762	138,776	4,587,616	3,809,928	8,536,320 <sup>2</sup>
1953 .....	14	553	1,399,242	146,364	4,787,233	3,191,101	8,124,698 <sup>2</sup>
1954							
Canada .....	14	609	1,573,338	129,908	5,941,868	3,311,813	9,384,765 <sup>2</sup>
Ontario .....	4	122	326,768	20,956	1,530,352	814,720	2,351,231 <sup>2</sup>
Quebec .....	4	372	1,019,138	81,753	3,481,338	1,782,861	5,391,355 <sup>2</sup>
British Columbia .....	3	33	32,657	5,004	47,450	63,542	110,490 <sup>2</sup>
Other provinces .....	3	82	194,775	22,195	882,728	650,690	1,531,689 <sup>2</sup>
1955							
Canada .....	17	672	1,758,135	156,629	5,971,292	3,846,453	9,896,911 <sup>2</sup>
Ontario .....	6	153	421,780	38,610	1,860,974	768,377	2,595,999 <sup>2</sup>
Quebec .....	5	413	1,108,860	90,104	3,188,441	2,295,200	5,527,412 <sup>2</sup>
British Columbia .....	3	30	50,856	4,491	56,578	85,370	140,523 <sup>2</sup>
Other provinces .....	3	76	176,639	23,424	865,299	697,506	1,632,977 <sup>2</sup>

1. Profits or losses cannot be estimated from Census figures as no data are collected for expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

2. Prior to 1952 the basis of collection was gross value of products instead of gross value of shipments.

**TABLE 2. Inventory Values 1955**

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory
	\$	\$	\$	\$
Opening .....	412,310	22,264	298,451	733,025
Closing .....	461,581	8,408	373,090	843,079

**TABLE 3. Capital and Repair Expenditures, 1948-1955**

(Figures prepared in General Assignments Division)

	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Construction	Machinery and equipment	Sub- total	Construction	Machinery and equipment	Sub- total	Construction	Machinery and equipment	Total
Thousands of dollars									
1948 .....			299			195			494
1949 .....			355			122			477
1950 .....	Breakdown not available		209	Breakdown not available		108	Breakdown not available		317
1951 .....			172			126			298
1952 .....			241			209			450
1953 .....			395			186			581
1954 .....	1	311	1	1	161	1	1	472	540
1955 .....	1	601	1	1	122	1	1	723	1,028

1. Fewer than three establishments reporting.

**TABLE 4. Factory Shipments from plant in the Macaroni and Kindred Products Industry,  
by Provinces, 1954 and 1955**

Provinces	1954			1955		
	Macaroni, spaghetti vermicelli, noodles, etc.		Other products	Macaroni, spaghetti vermicelli, noodles, etc.		Other products
	Quantity	Selling value at factory	Value only	Quantity	Selling value at factory	Value only
	Pounds	\$	\$	Pounds	\$	\$
Canada <sup>1</sup> .....	73,866,534	8,850,030	534,735	78,903,917	9,396,917	499,994
Ontario .....	14,714,359	1,851,131	500,100	17,985,403	2,172,158	423,841
Quebec .....	44,904,192	5,385,320	6,035	46,413,825	5,526,515	897
British Columbia.....	649,434	81,890	28,600	625,386	65,267	75,256
Other Provinces .....	13,598,549	1,531,689	—	13,879,303	1,632,977	—

1. The shipments of macaroni, etc. from plants in other industries amounted to 1,712,785 pounds in 1954 and 1,287,520 pounds in 1955.

TABLE 5. Materials Used in the Macaroni and Kindred Products Industry, 1954 and 1955

Materials	Unit of measure	1954		1955	
		Quantity	Cost value	Quantity	Cost value
Flour, all kinds (including semolina) .....	Pound	77,733,174	\$ 3,770,796	84,761,774	\$ 4,039,618
Eggs, in shell .....	Dozen	45,785	17,196	58,010	23,105
Eggs, frozen .....	Pound	508,583	211,362	579,748	251,215
Egg powder .....	"	335	566	291	324
Milk powder .....	"	2,844	508	1,580	344
Salt .....	"	200,549	3,430	73,690	2,546
Sugar .....	"	200,258	14,416	55,944	3,863
Colouring .....	"	923	2,764	3,070	7,714
Oils and shortenings .....	"	42,876	9,734	62,598	13,922
Containers .....	—	—	1,590,957	—	1,248,570
All other materials .....	—	—	320,089	—	380,071
<b>Total cost of materials used .....</b>	<b>—</b>	<b>—</b>	<b>\$ 5,941,868</b>	<b>—</b>	<b>\$ 5,971,292</b>

TABLE 6. Employees and their Earnings, by Provinces, 1954 and 1955

	Average number					Earnings		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
	No.	No.	No.	No.	No.	\$	\$	\$
<b>1954</b>								
Canada .....	55	23	358	173	609	\$ 354,424	\$ 1,218,914	\$ 1,573,338
Ontario .....	17	6	64	35	122	109,519	217,249	326,768
Quebec .....	32	13	232	95	372	218,358	800,780	1,019,138
British Columbia .....	2	2	16	13	33	4,367	28,290	32,657
Other Provinces .....	4	2	46	30	82	22,180	172,595	194,775
<b>1955</b>								
Canada .....	66	25	395	186	672	\$ 416,084	\$ 1,342,051	\$ 1,758,135
Ontario .....	23	5	85	40	153	134,669	287,111	421,780
Quebec .....	38	16	250	109	413	250,451	858,409	1,108,860
British Columbia .....	1	2	16	11	30	7,814	43,042	50,856
Other Provinces .....	4	2	44	26	76	23,150	153,489	176,639

TABLE 7. Production Workers, by Months, 1954 and 1955

	1954			1955		
	Male	Female	Total	Male	Female	Total
				No.	No.	No.
January .....	358	157	515	377	166	543
February .....	369	185	554	387	184	571
March .....	365	185	550	399	188	587
April .....	359	180	539	397	172	569
May .....	361	169	530	395	166	561
June .....	356	165	521	398	174	572
July .....	356	165	521	384	188	572
August .....	359	175	534	396	187	583
September .....	357	173	530	424	178	602
October .....	358	175	533	404	206	610
November .....	360	180	540	403	218	621
December .....	341	178	519	400	209	609
Monthly average .....	358	173	531	395	186	581

TABLE 8. Imports and Exports of Macaroni, Spaghetti and Vermicelli, 1942-1955

	Exports				Imports	
	Macaroni, spaghetti and vermicelli				Macaroni, spaghetti & vermicelli	
	Canned		Not canned			
	Pounds	\$	Pounds	\$	Pounds	\$
1942 .....	803,313	58,628	1,599,745	99,636	2,753	350
1943 .....	245,641	17,188	1,464,483	101,781	80	31
1944 .....	873,407	67,210	2,487,365	201,480	6,480	546
1945 .....	1,779,731	135,112	7,360,814	559,545	620	135
1946 .....	3,355,382	262,094	19,598,929	1,426,084	5,162	4,001
1947 .....	5,522,022	450,085	15,407,298	1,610,705	29,239	16,109
1948 .....	1,386,111	154,836	29,939,486	3,386,317	656	235
1949 .....	349,924	36,445	2,127,590	238,802	64,368	28,165
1950 .....	171,419	18,312	1,656,981	187,009	45,035	12,762
1951 .....	423,534	47,008	2,164,784	253,012	270,425	47,310
1952 .....	238,883	27,719	2,760,614	336,934	1,320,082	225,311
1953 .....	186,893	20,851	2,593,425	321,600	1,520,436	254,029
1954 .....	249,293	29,154	2,585,131	309,990	1,270,975	202,558
1955 .....	225,008	30,217	2,557,992	310,599	1,316,684	213,780

## List of Firms in the Macaroni and Kindred Products Industry, 1955

Name of firm	Plant address
Mafaldo Barbieri.....	6790 St. Lawrence Blvd., Montreal, Que.
Catelli Food Products Limited .....	6890 Notre Dame St. E., Montreal, Que
Wing Hing Lung Company .....	1072 St. Urbain St., Montreal, Que.
Magnani Freres.....	9245 Blvd. Lajeunesse, Montreal, Que.
Chong Wah Noodle Mfg. Co. Reg'd .....	1077 Clark St., Montreal, Que.
Canada Food Products .....	225 Sterling Road, Rear, Toronto, Ont.
Catelli Food Products Ltd. .....	Yarmouth Road St. Thomas, Ont.
Naples Macaroni Company Ltd. ....	390 King St. E., Hamilton, Ont.
Ontario Macaroni Company Limited .....	188 Norseman St., Toronto, Ont.
Primo Macaroni Co. ....	56 Manser Road, Toronto, Ont.
Toronto Macaroni and Imported Foods Ltd. ....	60 Hook Avenue, Rear, Toronto, Ont.
Constant Macaroni Products.....	254 rue Dumoulin, St. Boniface, Man.
The Creamette Co. of Canada Ltd. ....	283 Stanley St., Winnipeg, Man.
Catelli Food Products Limited .....	Lethbridge, Alberta
Famous Foods Limited .....	1315 East Hastings St., Vancouver, B.C.
Northwest Food Products Limited.....	433 East Georgia St., Vancouver, 4 B.C.
Jimmy's Food Products.....	4295 Main St., Vancouver, 10 B.C.

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