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CANADA

# THE BREAD AND OTHER BAKERY PRODUCTS INDUSTRY, 1954

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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
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- 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¢
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# THE BREAD AND OTHER BAKERY PRODUCTS

## INDUSTRY, 1954

For many years, breadmaking in Canada was for the most part a domestic art. However, with the development of towns and cities, this art gradually passed from the domestic circle to the family baker. This system was in vogue until the beginning of the present century. Following the development of power and more efficient automatic processes as well as improved transportation, the family baker gave way to industrial baking. The impact of two great wars on family life together with highly developed manufacturing techniques paved the way for rapid industrial progress in this art during the last ten years.

Hotels, restaurants and public institutions which bake bread for their own use are not required to report their operations, and statistics relating to these, are therefore, not included. These come under the category of Service Establishments and report to the Census of Merchandising Section. However, chain and department stores maintaining their own baking establishments and selling their own products within their own establishment, are now included in this Census.

Following a change in Bureau policy in 1952, data on "the selling value of shipments" was collected in most industries in place of "gross value of production." However, the new concept was not introduced into the Bread and other Bakery Products Industry until 1954. This change did not have a marked effect on this industry since "Selling value of production" and "Selling value of shipments" are almost identical. In 1954, Inventory values as shown in Table 11 were received for the first time. The slight change in the inventory value of finished goods indicates that the introduction of "value of shipments" did not disturb the comparability of 1954 with that of previous years.

In 1954 the output of the Bread and Other Bakery Products Industry reached the record value of \$280,207,889. This increase represents a gain of 7.9 per cent over the previous year. Reports were received from 2,584 establishments whose principal products were bread, buns, pies, cakes and pastries. These establishments gave employment to 33,883 persons who were paid \$83,804,862 salaries and wages, and they also spent \$131,119,614 for materials which were mostly of domestic origin. In 1954 this industry ranked twelfth in selling value of shipments.

The Bread and Other Bakery Products Industry consists of 2,584 establishments, and are located as follows: Newfoundland, 12; Prince Edward Island, 10; Nova Scotia, 77; New Brunswick, 62; Quebec, 943; Ontario, 846; Manitoba, 138; Saskatchewan, 95; Alberta, 136; British Columbia, 262; Yukon, and the Northwest Territories, 3. Ontario accounted for 42.4 per cent of the selling value of factory shipments and 44.9 per cent of employment; Quebec for 28.3 per cent of production and 27.0 per cent of employment.

The principal products of the industry as indicated by their values, were in order of their importance as follows: Bread, \$172,918,184 (excluding meat pies), cakes, cookies and pastries, \$68,545,236 and buns, \$10,614,914. The value of bread made increased by \$1,370,958 or 8.0 per cent, while the quantity of bread made increased by 31,154,855 pounds or 2.0 per cent. The value of pies, cakes, cookies, and pastries increased by \$791,611 or 11.7 per cent.

Another feature in the present report is the information on distribution of sales. It will be of interest to note that in Canada 56.9 per cent of the sales were wholesale, (including sales to restaurants, institutions, etc.) 24.3 per cent, retail, house to house, and 18.8 per cent retail, through own stores. For detailed statistics, see Table 13.

Firms whose production was over \$50,000 were requested to report a breakdown of their employment by type. The 651 firms in this survey reported a total of \$61,751,901 in salaries and wages, of which \$34,228,424 was allocated to manufacturing, \$27,036,349 to distribution, and \$487,128 to catering. See Table 11.

Capital investments were removed from the annual census of industry schedule in 1944. They are now being collected by the General Assignments Division who co-operate in providing the data shown below for the last seven years. It should be noted that total investments in capital increased regularly from 1949 to 1952. However, slight declines in new capital in 1953 were followed in 1954, by sharper decreases both in new capital invested and in maintenance of existing capital.

Capital Investment in Bread and Other Bakery Products

Year	Capital		Repair		Total
	Construction	Machinery and equipment	Construction	Machinery and equipment	
	(\$'000)				
1948 .....	2,730	7,177	1,127	2,732	13,766
1949 .....	1,508	6,200	1,051	2,866	11,625
1950 .....	2,835	7,887	1,031	3,461	15,214
1951 .....	2,487	8,416	1,095	4,080	16,078
1952 .....	3,884	9,627	1,259	3,692	18,462
1953 .....	2,601	9,210	1,335	5,063	18,209
1954 .....	2,674	7,500	1,404	3,390	14,968

TABLE 1. Principal Statistics of the Baking Industry in Canada, 1928 to 1954<sup>1</sup>

Year and province	Establishments	Employees	Earnings	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture <sup>3</sup>	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$	\$
1928 .....	2,482	15,422	16,901,238	1,917,847	36,151,747	33,157,503	71,227,097
1929 .....	2,568	17,023	18,481,612	2,012,115	38,507,559	36,694,792	77,214,466
1930 .....	2,697	17,736	19,444,533	2,036,199	36,582,843	34,975,852	73,594,894
1931 .....	2,912	18,337	18,862,604	2,138,911	28,619,776	34,059,540	64,818,227
1932 .....	2,861	16,856	15,909,805	1,929,751	23,431,275	28,089,326	53,450,352
1933 .....	3,079	17,477	14,909,212	1,896,224	23,427,623	25,920,315	51,244,162
1934 .....	3,173	18,562	15,794,117	1,952,633	26,681,559	28,661,330	57,295,522
1935 .....	3,045	19,167	16,369,912	1,915,706	28,343,545	29,141,417	59,400,668
1936 .....	3,101	19,598	17,703,572	1,975,417	32,124,708	31,458,312	65,558,437
1937 .....	3,179	21,252	19,759,740	2,190,098	39,498,456	34,774,337	76,462,891
1938 .....	3,231	22,359	21,410,506	2,267,448	38,446,525	37,821,360	78,535,333
1939 .....	3,116	23,121	22,337,808	2,383,977	34,391,725	39,264,949	76,040,651
1940 .....	3,089	23,943	23,509,613	2,927,327	38,560,378	40,269,025	81,756,730
1941 .....	3,034	24,969	25,919,986	3,392,851	44,172,928	44,550,528	92,116,307
1942 .....	3,023	25,521	29,047,237	3,680,095	49,962,446	50,446,713	104,089,254
1943 .....	2,996	26,829	32,891,060	3,951,112	56,951,269	59,543,244	120,445,625
1944 .....	2,917	27,530	35,164,136	3,961,643	59,824,616	61,474,839	125,261,098
1945 .....	2,860	29,045	38,328,474	4,107,953	62,829,434	65,580,825	132,518,212
1946 .....	2,864	30,453	42,987,201	4,495,245	70,886,539	72,980,744	148,362,528
1947 .....	2,942	31,501	47,896,265	5,188,604	80,084,523	80,476,461	165,749,588
1948 .....	2,859	31,543	53,407,360	6,048,647	94,383,761	87,500,925	187,933,333
1949 <sup>2</sup> .....	2,730	31,763	57,552,745	6,447,585	102,555,311	94,717,220	203,720,116
1950 <sup>2</sup> .....	2,608	31,149	60,073,998	6,961,201	109,213,199	102,412,581	214,586,981
1951 <sup>2</sup> .....	2,608	32,252	67,115,919	7,559,249	121,376,693	116,352,428	245,288,370
1952 <sup>2</sup> .....	2,585	33,011	74,244,786	8,210,772	122,229,789	129,740,849	260,181,410
1953 <sup>2</sup>							
Canada .....	2,571	33,540	80,902,687	8,785,618	129,224,657	139,987,817	277,998,092
Newfoundland .....	12	268	583,103	68,978	1,725,542	1,015,294	2,809,814
Prince Edward Island....	10	83	129,125	25,185	254,300	198,661	478,146
Nova Scotia .....	74	821	1,653,752	285,827	4,083,363	3,214,187	7,583,377
New Brunswick .....	62	767	1,611,429	222,046	3,527,283	3,365,469	7,114,798
Quebec .....	944	9,832	21,668,015	2,567,670	37,664,965	39,043,008	79,275,643
Ontario .....	849	14,674	36,605,736	3,958,313	52,639,369	59,924,269	116,521,951
Manitoba .....	135	1,731	4,315,739	433,960	6,588,303	6,986,438	14,008,701
Saskatchewan .....	91	1,036	2,480,046	248,331	4,287,106	5,331,587	9,867,524
Alberta .....	128	1,691	4,485,792	304,776	7,573,679	8,771,132	16,649,587
British Columbia .....	263	2,626	7,349,250	661,584	10,847,370	12,114,535	23,623,489
Yukon and N.W.T. ....	3	11	20,700	8,448	33,377	23,237	65,062
1954 <sup>2</sup>							
Canada .....	2,584	33,883	83,804,862	9,218,717	131,119,614	139,859,357	280,207,889
Newfoundland .....	12	254	630,748	82,431	1,583,835	1,147,968	2,813,025
Prince Edward Island....	10	95	149,416	28,179	263,990	201,888	493,884
Nova Scotia .....	77	855	1,743,951	280,999	3,892,244	3,553,892	7,728,495
New Brunswick .....	62	827	1,667,560	305,541	3,611,390	3,391,338	7,306,146
Quebec .....	943	10,053	22,629,237	2,721,161	37,552,971	38,919,807	79,165,388
Ontario .....	846	14,668	37,661,910	4,015,005	54,255,188	60,393,691	118,677,202
Manitoba .....	138	1,721	4,421,826	498,424	6,644,921	7,429,446	14,598,324
Saskatchewan .....	95	1,064	2,755,828	264,855	4,596,287	4,841,430	9,702,974
Alberta .....	136	1,773	4,812,311	357,088	7,803,903	8,403,041	16,564,675
British Columbia .....	262	2,560	7,307,698	658,375	10,876,149	11,549,757	23,085,282
Yukon and N.W.T. ....	3	13	24,377	6,659	38,736	27,099	72,494

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

2. Newfoundland included beginning 1949.

3. For 1953 and previous years, "value added by manufacture" was obtained by subtracting the total cost of materials, fuel and electricity, from the selling value of products. In 1954, it is obtained by adjusting the selling value of shipments by the change in finished goods inventory to arrive at selling value of products. From this value the total cost of raw materials plus fuel and electricity was subtracted.

TABLE 2. Production by Items for Canada and the Provinces, 1954

Item of production	Canada		Newfoundland		Prince Edward Island	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
Bread .....	1, 523, 305, 930	172, 918, 184	16, 179, 030	1, 857, 900	2, 353, 753	296, 573
Plain rolls and buns .....	—	10, 614, 914	—	75, 077	—	19, 629
Fruit buns, yeast raised sweet goods .....	—	16, 178, 688	—	43, 260	—	9, 645
Pies, cakes, cookies, pastries..	—	68, 545, 236	—	828, 488	—	133, 015
Doughnuts .....	—	7, 587, 440	—	7, 868	—	19, 066
Biscuits, plain and fancy .....	609	331, 297	—	—	—	—
Chocolate, confectionery .....	30, 168	15, 393	—	—	—	—
Sugar, confectionery .....	85, 006	42, 542	—	—	—	—
Ice cream .....	25, 571	52, 696	—	—	—	—
All other products <sup>1</sup> .....	—	3, 921, 499	—	432	—	15, 956
<b>Total</b> .....	—	<b>280, 207, 889</b>	—	<b>2, 813, 025</b>	—	<b>493, 884</b>
	Nova Scotia		New Brunswick		Quebec	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
Bread .....	48, 161, 821	5, 923, 904	45, 254, 717	5, 611, 585	443, 945, 224	48, 336, 756
Plain rolls and buns .....	—	114, 791	—	144, 875	—	2, 899, 727
Fruit buns, yeast raised sweet goods .....	—	46, 988	—	22, 756	—	2, 978, 463
Pies, cakes, cookies, pastries..	—	1, 311, 429	—	1, 258, 492	—	22, 146, 123
Doughnuts .....	—	327, 111	—	266, 414	—	1, 798, 501
Biscuits, plain and fancy .....	ton	—	—	—	570	309, 718
Chocolate, confectionery .....	lb.	—	—	—	20, 388	9, 864
Sugar, confectionery .....	"	—	—	—	832	455
Ice cream .....	gal.	—	—	—	3, 331	8, 095
All other products <sup>1</sup> .....	—	4, 272	—	2, 024	—	677, 686
<b>Total</b> .....	—	<b>7, 728, 495</b>	—	<b>7, 306, 146</b>	—	<b>79, 165, 388</b>
	Ontario		Manitoba		Saskatchewan	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
Bread .....	620, 280, 412	68, 559, 729	79, 074, 565	9, 647, 097	61, 488, 991	7, 132, 723
Plain rolls and buns .....	—	6, 402, 236	—	310, 268	—	82, 303
Fruit buns, yeast raised sweet goods .....	—	8, 610, 957	—	1, 555, 921	—	581, 399
Pies, cakes, cookies, pastries..	—	29, 126, 833	—	2, 514, 836	—	1, 642, 251
Doughnuts .....	—	3, 113, 675	—	438, 955	—	159, 294
Biscuits, plain and fancy .....	—	—	—	1	—	—
Chocolate, confectionery .....	lb.	1	—	—	—	—
Sugar, confectionery .....	81, 902	40, 951	—	—	—	—
Ice cream .....	19, 795	38, 008	—	—	—	—
All other products <sup>1</sup> .....	—	2, 784, 813	—	131, 247	—	105, 004
<b>Total</b> .....	—	<b>118, 677, 202</b>	—	<b>14, 598, 324</b>	—	<b>9, 702, 974</b>
	Alberta		British Columbia, Yukon and N.W.T.			
	Quantity	Selling value	Quantity	Selling value		
		\$		\$		
Bread .....	96, 782, 344	11, 226, 752	109, 785, 073	14, 325, 165		
Plain rolls and buns .....	—	100, 248	—	465, 760		
Fruit buns, yeast raised sweet goods .....	—	917, 068	—	1, 412, 231		
Pies, cakes, cookies, pastries..	—	3, 653, 794	—	5, 929, 975		
Doughnuts .....	—	566, 721	—	889, 835		
Biscuits, plain and fancy .....	ton	—	—	—		
Chocolate, confectionery .....	lb.	1	—	1		
Sugar, confectionery .....	"	1	—	—		
Ice cream .....	gal.	1	—	1		
All other products <sup>1</sup> .....	—	100, 092	—	134, 810		
<b>Total</b> .....	—	<b>16, 564, 675</b>	—	<b>23, 157, 776</b>		

1. As there are less than three establishments, statistics are included with "all other products".

Note. The figures in the above table do not represent the total Canadian production of these commodities, since they are also produced in other industries, either as a subsidiary or principal product. For total production figures, see "alphabetical list of products" published annually in the report "The Manufacturing Industries of Canada".

TABLE 3. Principal Statistics Classified According to Type of Ownership - 1933 and 1934

Type	Establishments	Total employees	Earnings	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$
1953					
Individual ownership .....	1,910	9,116	16,322,343	29,642,915	57,854,655
Partnerships .....	314	2,555	5,174,637	8,995,687	17,946,571
Incorporated companies .....	335	21,716	59,098,733	90,123,952	201,145,574
Co-operatives .....	12	153	306,974	462,103	1,051,292
<b>Total</b> .....	<b>2,571</b>	<b>33,540</b>	<b>80,902,687</b>	<b>129,224,657</b>	<b>277,998,092</b>
1954					
Individual ownership .....	1,910	8,840	15,993,019	28,422,567	56,063,404
Partnerships .....	309	2,543	5,432,368	9,224,697	18,429,165
Incorporated companies .....	353	22,365	62,073,321	93,032,068	204,697,874
Co-operatives .....	12	135	306,154	440,282	1,017,446
<b>Total</b> .....	<b>2,584</b>	<b>33,883</b>	<b>83,804,862</b>	<b>131,119,614</b>	<b>280,207,889</b>

TABLE 4A. Principal Statistics of the Bread and Other Bakery Products Industry, 1934 Grouped According to the Number of Employees per Establishment

Province and Employee Groups	Establishments	Employees	Earnings	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Canada:						
Under 5 employees .....	1,400	3,493	5,774,041	1,114,294	11,568,313	22,691,100
5 to 14 employees .....	844	6,525	12,828,900	1,663,949	21,440,246	42,865,814
15 " 49 " .....	217	5,536	13,035,105	1,475,356	21,066,246	44,877,302
50 " 99 " .....	64	4,319	11,563,685	1,235,632	18,303,466	39,343,920
100 " 199 " .....	33	4,348	11,955,592	1,110,929	19,903,510	42,179,835
200 " 499 " .....	21	6,404	18,512,261	1,742,496	27,187,089	60,177,172
500 " 999 " .....	5	3,258	10,135,278	876,061	11,650,744	27,872,746
<b>Total</b> .....	<b>2,584</b>	<b>33,883</b>	<b>83,804,862</b>	<b>9,218,717</b>	<b>131,119,614</b>	<b>280,207,889</b>
Newfoundland:						
Under 5 employees .....	1	69	144,794	32,615	318,470	555,797
5 to 14 " .....	6					
15 " 49 " .....	4					
50 " 99 " .....	1					
<b>Total</b> .....	<b>12</b>	<b>254</b>	<b>630,748</b>	<b>82,431</b>	<b>1,583,835</b>	<b>2,813,025</b>
Prince Edward Island:						
Under 5 employees .....	4	13	17,300	3,980	42,381	69,292
5 to 14 " .....	3	26	49,024	4,296	64,280	132,803
15 " 49 " .....	3	56	83,092	19,903	157,329	291,789
<b>Total</b> .....	<b>10</b>	<b>95</b>	<b>149,416</b>	<b>28,179</b>	<b>263,990</b>	<b>493,884</b>
Nova Scotia:						
Under 5 employees .....	37	96	138,538	30,252	295,771	565,316
5 to 14 employees .....	30	245	418,908	64,745	841,439	1,549,536
15 " 49 " .....	7	207	444,904	76,912	965,493	1,925,633
50 " 99 " .....	1	307	741,601	109,090	1,789,541	3,688,010
100 " 199 " .....	2					
<b>Total</b> .....	<b>77</b>	<b>855</b>	<b>1,743,951</b>	<b>280,999</b>	<b>3,892,244</b>	<b>7,728,495</b>
New Brunswick:						
Under 5 employees .....	33	90	120,735	27,054	269,216	518,230
5 to 14 employees .....	17	127	224,644	45,490	449,062	856,888
15 " 49 " .....	8	181	382,019	73,914	813,620	1,710,121
50 " 99 " .....	2	429	940,162	159,083	2,079,492	4,220,907
100 " 199 " .....	2					
<b>Total</b> .....	<b>62</b>	<b>827</b>	<b>1,667,560</b>	<b>305,541</b>	<b>3,611,390</b>	<b>7,306,146</b>

TABLE 4A. Principal Statistics of the Bread and Other Bakery Products Industry, 1954  
Grouped According to the Number of Employees per Establishment - Concluded

Province and Employee Groups	Establish- ments	Employees	Earnings	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
<b>Quebec:</b>						
Under 5 employees .....	587	1,336	2,319,513	489,488	4,705,549	9,381,434
5 to 14 employees .....	273	2,080	3,843,203	559,794	6,688,224	13,267,576
15 " 49 " .....	56	1,512	3,315,967	422,653	5,466,807	11,815,039
50 " 99 " .....	12	755	1,623,592	191,699	3,425,727	6,438,237
100 " 199 " .....	6	751	2,145,799	179,923	3,717,706	7,224,421
200 " 499 " .....	8					
500 " 999 " .....	1	3,619	9,381,163	877,604	13,548,958	31,038,681
<b>Total .....</b>	<b>943</b>	<b>10,053</b>	<b>22,629,237</b>	<b>2,721,161</b>	<b>37,552,971</b>	<b>79,165,388</b>
<b>Ontario:</b>						
Under 5 employees .....	413	1,098	1,743,418	329,497	3,520,744	6,776,419
5 to 14 employees .....	297	2,308	4,502,975	560,426	7,276,833	14,588,648
15 " 49 " .....	78	1,989	4,557,873	498,571	6,643,154	14,192,893
50 " 99 " .....	31	2,146	5,581,520	660,583	7,864,067	17,910,787
100 " 199 " .....	14	1,968	4,997,072	484,338	7,660,969	17,287,799
200 " 499 " .....	9	2,651	8,236,040	823,129	11,663,230	25,268,555
500 " 999 " .....	4	2,508	8,043,012	658,461	9,626,191	22,652,101
<b>Total .....</b>	<b>846</b>	<b>14,668</b>	<b>37,661,910</b>	<b>4,015,005</b>	<b>54,255,188</b>	<b>118,677,202</b>
<b>Manitoba:</b>						
Under 5 employees .....	84	223	352,150	61,529	659,056	1,336,821
5 to 14 employees .....	34	265	618,083	74,831	912,191	1,843,702
15 " 49 " .....	12	321	746,000	74,447	1,281,687	2,676,477
50 " 99 " .....	4	269	643,191	67,704	1,053,257	2,303,800
100 " 199 " .....	2					
200 " 499 " .....	2	643	2,062,402	219,913	2,738,730	6,437,524
<b>Total .....</b>	<b>138</b>	<b>1,721</b>	<b>4,421,826</b>	<b>498,424</b>	<b>6,644,921</b>	<b>14,598,324</b>
<b>Saskatchewan:</b>						
Under 5 employees .....	43	117	191,910	33,958	362,539	693,142
5 to 14 employees .....	39	320	660,917	81,375	1,009,364	2,237,910
15 " 49 " .....	9	210	596,390	60,802	910,740	2,048,083
50 " 99 " .....	1					
100 " 199 " .....	3	417	1,306,611	88,720	2,313,644	4,723,839
<b>Total .....</b>	<b>95</b>	<b>1,064</b>	<b>2,755,828</b>	<b>264,855</b>	<b>4,596,287</b>	<b>9,702,974</b>
<b>Alberta:</b>						
Under 5 employees .....	75	187	324,712	53,580	637,682	1,247,738
5 to 14 employees .....	39	298	680,654	72,455	1,158,075	2,279,062
15 " 49 " .....	13	311	789,410	46,612	1,388,042	2,973,692
50 " 99 " .....	5	364	1,070,574	78,860	1,612,308	3,472,195
100 " 199 " .....	3					
200 " 499 " .....	1	613	1,946,961	105,581	3,007,796	6,591,988
<b>Total .....</b>	<b>136</b>	<b>1,773</b>	<b>4,812,311</b>	<b>357,088</b>	<b>7,803,903</b>	<b>16,564,675</b>
<b>British Columbia:</b>						
Under 5 employees .....	121	326	554,570	78,497	1,035,002	2,029,856
5 to 14 employees .....	105	781	1,672,516	167,722	2,723,945	5,554,250
15 " 49 " .....	27	632	1,842,174	171,526	2,880,597	6,140,176
50 " 99 " .....	7					
100 " 199 " .....	1	821	3,238,438	240,630	4,236,605	9,361,000
200 " 499 " .....	1					
<b>Total .....</b>	<b>262</b>	<b>2,560</b>	<b>7,307,698</b>	<b>658,375</b>	<b>10,876,149</b>	<b>23,085,282</b>
<b>Yukon and Northwest Territories:</b>						
Under 5 employees .....	2					
5 to 14 employees .....	1	13	24,377	6,659	38,736	72,494
<b>Total .....</b>	<b>3</b>	<b>13</b>	<b>24,377</b>	<b>6,659</b>	<b>38,736</b>	<b>72,494</b>

TABLE 4b. Principal Statistics of the Bread and Other Bakery Products Industry, 1934  
Grouped According to the Size of Establishment

Provinces and Production Groups	Estab- lish- ments	Employees	Earnings	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
<b>Canada:</b>						
Under \$1,000 .....	9	11	1,855	247	2,775	5,358
\$ 1,000 to \$ 4,999 .....	149	224	150,900	30,158	242,003	483,765
5,000 " 9,999 .....	267	493	588,008	127,931	1,039,149	2,078,056
10,000 " 14,999 .....	333	845	1,157,726	223,757	2,062,651	4,107,158
15,000 " 19,999 .....	312	988	1,516,521	274,612	2,718,902	5,398,384
20,000 " 24,999 .....	219	825	1,379,012	202,331	2,437,210	4,876,306
25,000 " 49,999 .....	588	3,209	5,865,473	876,481	10,545,038	20,463,353
50,000 " 99,999 .....	344	3,324	7,157,652	905,164	11,819,413	24,002,573
100,000 " 199,999 .....	155	2,802	6,325,537	733,430	10,275,378	21,075,328
200,000 " 499,999 .....	102	4,040	9,704,998	1,110,422	14,921,425	32,408,303
500,000 " 999,999 .....	54	4,091	11,307,388	1,195,558	17,641,472	38,600,216
1,000,000 " 4,999,999 .....	47	10,200	30,004,067	2,794,383	42,963,272	95,877,146
5,000,000 and over .....	5	2,831	8,645,725	744,243	14,450,926	30,831,943
<b>Total .....</b>	<b>2,584</b>	<b>33,883</b>	<b>83,804,862</b>	<b>9,218,717</b>	<b>131,119,614</b>	<b>280,207,889</b>
<b>Newfoundland:</b>						
\$ 15,000 to \$ 19,999 .....	1	32	47,159	11,810	93,957	182,947
25,000 " 49,999 .....	1					
50,000 " 99,999 .....	2	74	172,861	28,813	358,873	627,303
100,000 " 199,999 .....	5					
200,000 " 499,999 .....	1	148	410,728	41,808	1,131,005	2,002,775
500,000 " 999,999 .....	1					
1,000,000 " 4,999,999 .....	1					
<b>Total .....</b>	<b>12</b>	<b>254</b>	<b>630,748</b>	<b>82,431</b>	<b>1,583,835</b>	<b>2,813,025</b>
<b>Prince Edward Island:</b>						
\$ 5,000 to \$ 9,999 .....	1	28	39,226	6,256	68,817	127,285
10,000 " 14,999 .....	1					
15,000 " 19,999 .....	2	67	110,190	21,923	195,173	366,599
25,000 " 49,999 .....	2					
50,000 " 99,999 .....	3					
100,000 " 199,999 .....	1					
<b>Total .....</b>	<b>10</b>	<b>95</b>	<b>149,416</b>	<b>28,179</b>	<b>263,990</b>	<b>493,884</b>
<b>Nova Scotia:</b>						
\$ 1,000 to \$ 4,999 .....	5	6	3,761	1,757	9,337	17,011
5,000 " 9,999 .....	9	20	21,565	4,268	40,254	76,844
10,000 " 14,999 .....	6	14	21,987	3,984	40,479	76,848
15,000 " 19,999 .....	7	21	34,138	5,476	59,519	123,564
20,000 " 24,999 .....	5	20	29,317	4,140	63,607	111,995
25,000 " 49,999 .....	24	146	229,744	42,036	444,174	819,725
50,000 " 99,999 .....	8	77	141,040	23,154	272,384	514,225
100,000 " 199,999 .....	6	98	185,974	23,767	436,851	800,166
200,000 " 499,999 .....	5	453	1,076,425	172,417	2,525,639	5,188,017
500,000 " 999,999 .....	1					
1,000,000 " 4,999,999 .....	1					
<b>Total .....</b>	<b>77</b>	<b>855</b>	<b>1,743,951</b>	<b>280,999</b>	<b>3,892,244</b>	<b>7,728,495</b>
<b>New Brunswick:</b>						
Under \$1,000 .....	1	18	9,475	1,808	13,979	30,893
\$ 1,000 to \$ 4,999 .....	8					
5,000 " 9,999 .....	1	27	30,049	7,262	58,326	110,964
10,000 " 14,999 .....	9					
15,000 " 19,999 .....	6	17	27,297	5,347	58,125	110,053
20,000 " 24,999 .....	7					
25,000 " 49,999 .....	10	30	40,696	6,495	73,315	153,653
50,000 " 99,999 .....	7	58	100,968	21,515	193,026	370,171
100,000 " 199,999 .....	6	55	112,940	24,686	261,646	480,779
200,000 " 499,999 .....	3	116	207,331	32,311	412,822	790,138
500,000 " 999,999 .....	3	77	198,642	47,034	460,659	1,038,588
1,000,000 " 4,999,999 .....	1	429	940,162	159,083	2,079,492	4,220,907
<b>Total .....</b>	<b>62</b>					
<b>Total .....</b>	<b>62</b>	<b>827</b>	<b>1,667,560</b>	<b>305,541</b>	<b>3,611,390</b>	<b>7,306,146</b>
<b>Quebec:</b>						
Under \$1,000 .....	3	3	493	83	1,058	1,935
\$ 1,000 to \$ 4,999 .....	57	79	57,494	10,669	95,116	185,880
5,000 " 9,999 .....	130	223	286,378	64,983	495,711	1,004,830
10,000 " 14,999 .....	139	321	474,359	95,693	852,191	1,706,348



TABLE 4b. Principal Statistics of the Bread and Other Bakery Products Industry, 1934  
Grouped According to the Size of Establishment - Continued

Provinces and Production Groups	Estab- lish- ments	Employees	Earnings	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
<b>Quebec - concluded:</b>						
15,000 "	19,999	132	377	624,585	129,119	2,284,320
20,000 "	24,999	77	281	473,878	75,840	1,699,994
25,000 "	49,999	216	1,162	2,146,272	348,524	7,663,803
50,000 "	99,999	101	933	1,926,409	280,167	7,064,888
100,000 "	199,999	37	675	1,418,344	210,759	5,179,589
200,000 "	499,999	30	1,289	2,938,146	373,770	9,809,808
500,000 "	999,999	9	661	1,561,964	139,055	6,208,264
1,000,000 "	4,999,999	10				
5,000,000 and over		2	4,049	10,720,915	992,499	16,603,663
<b>Total</b>	<b>943</b>	<b>10,053</b>	<b>22,629,237</b>	<b>2,721,161</b>	<b>37,552,971</b>	<b>79,165,388</b>
<b>Ontario:</b>						
Under \$1,000		1				
\$ 1,000 to \$ 4,999		43	68	44,782	9,899	139,275
5,000 "	9,999	68	131	143,605	34,685	265,876
10,000 "	14,999	103	275	355,972	70,442	654,527
15,000 "	19,999	103	361	502,890	87,059	909,526
20,000 "	24,999	74	289	462,335	69,781	827,585
25,000 "	49,999	186	1,034	1,844,907	252,085	3,347,267
50,000 "	99,999	133	1,371	2,947,694	342,549	4,504,568
100,000 "	199,999	51	986	2,265,995	260,929	3,224,687
200,000 "	499,999	38	1,618	3,729,421	394,831	5,379,206
500,000 "	999,999	22	1,850	4,936,996	594,040	6,639,217
1,000,000 "	4,999,999	21	5,069	14,711,215	1,448,001	18,518,394
5,000,000 and over		3	1,616	5,716,098	450,704	9,917,695
<b>Total</b>	<b>846</b>	<b>14,668</b>	<b>37,661,910</b>	<b>4,015,005</b>	<b>54,255,188</b>	<b>118,677,202</b>
<b>Manitoba:</b>						
Under \$1,000		1				
\$ 1,000 to \$ 4,999		11	18	12,566	1,630	15,752
5,000 "	9,999	18	34	39,376	7,395	68,897
10,000 "	14,999	20	57	68,779	12,978	122,660
15,000 "	19,999	9	31	47,640	6,259	71,857
20,000 "	24,999	14	53	88,122	13,510	155,880
25,000 "	49,999	27	126	262,680	42,105	435,732
50,000 "	99,999	18	177	456,737	53,627	657,447
100,000 "	199,999	8	151	303,378	28,013	506,419
200,000 "	499,999	5	238	547,473	42,583	781,738
500,000 "	999,999	4	307	896,051	104,097	1,456,770
1,000,000 "	4,999,999	3	529	1,699,024	186,227	2,371,769
<b>Total</b>	<b>138</b>	<b>1,721</b>	<b>4,421,826</b>	<b>498,424</b>	<b>6,644,921</b>	<b>14,598,324</b>
<b>Saskatchewan:</b>						
\$ 1,000 to \$ 4,999		6	7	6,368	1,393	9,710
5,000 "	9,999	8	16	21,216	5,225	32,338
10,000 "	14,999	11	32	38,938	7,800	66,267
15,000 "	19,999	7	27	38,590	6,334	58,562
20,000 "	24,999	7	32	51,315	6,674	83,790
25,000 "	49,999	23	130	235,912	34,458	406,783
50,000 "	99,999	16	148	323,341	41,069	526,998
100,000 "	199,999	8	124	336,067	34,078	432,694
200,000 "	499,999	5	131	397,470	39,104	665,501
500,000 "	999,999	1				
1,000,000 "	4,999,999	3	417	1,306,611	88,720	2,313,644
<b>Total</b>	<b>95</b>	<b>1,064</b>	<b>2,755,828</b>	<b>264,855</b>	<b>4,596,287</b>	<b>9,702,974</b>
<b>Alberta:</b>						
Under \$1,000		2				
\$ 1,000 to \$ 4,999		8	14	6,207	1,601	13,296
5,000 "	9,999	13	26	24,761	4,346	52,860
10,000 "	14,999	19	47	70,613	11,362	117,120
15,000 "	19,999	14	46	70,595	11,745	123,658
20,000 "	24,999	11	34	74,643	5,543	114,361
25,000 "	49,999	24	116	258,845	41,325	477,585
50,000 "	99,999	19	158	363,263	38,243	645,300
100,000 "	199,999	11	177	449,682	27,965	769,341
200,000 "	499,999	6	216	501,547	34,536	787,971
500,000 "	999,999	5	326	1,045,194	74,841	1,694,615
1,000,000 "	4,999,999	4	613	1,946,961	105,581	3,007,796
<b>Total</b>	<b>136</b>	<b>1,773</b>	<b>4,812,311</b>	<b>357,088</b>	<b>7,803,903</b>	<b>16,564,675</b>

**TABLE 4b. Principal Statistics of the Bread and Other Bakery Products Industry, 1954  
Grouped According to the Size of Establishment - Concluded**

Provinces and Production Groups	Estab- lish- ments	Employees	Earnings	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
<b>British Columbia:</b>						
Under \$1,000 .....	1	} 25	13,388	1,860	22,286	41,749
\$ 1,000 to 4,999 .....	11					
5,000 " 9,999 .....	19					
10,000 " 14,999 .....	25					
15,000 " 19,999 .....	30					
20,000 " 24,999 .....	23					
25,000 " 49,999 .....	74					
50,000 " 99,999 .....	37					
100,000 " 199,999 .....	22					
200,000 " 499,999 .....	9					
500,000 " 999,999 .....	8	} 439	1,712,665	134,964	2,625,431	5,809,319
1,000,000 " 4,999,999 .....	3					
<b>Total</b> .....	<b>262</b>	<b>2,560</b>	<b>7,307,698</b>	<b>658,375</b>	<b>10,876,149</b>	<b>23,085,282</b>
<b>Yukon and Northwest Territories:</b>						
\$ 15,000 to 19,999 .....	1	} 13	24,377	6,659	38,736	72,494
20,000 " 24,999 .....	1					
25,000 " 49,999 .....	1					
<b>Total</b> .....	<b>3</b>	<b>13</b>	<b>24,377</b>	<b>6,659</b>	<b>38,736</b>	<b>72,494</b>

**TABLE 4c. Percentage Importance of Each Size Group to the Total for the Bread  
and Other Bakery Products Industry, 1953 and 1954**

	Production by group		Percentage of group to grand total	
	1953	1954	1953	1954
	Under \$25,000 .....	17,554,889	16,949,027	6.3
\$ 25,000 to \$ 49,999 .....	19,301,715	20,463,353	6.8	7.3
50,000 " 99,999 .....	23,991,737	24,002,573	8.5	8.6
100,000 " 199,999 .....	20,849,696	21,075,328	7.9	7.5
200,000 " 499,999 .....	29,350,058	32,408,303	10.6	11.6
500,000 " 999,999 .....	37,018,698	38,600,216	13.2	13.8
1,000,000 and over .....	129,931,299	126,709,089	46.7	45.2
<b>Grand total</b> .....	<b>277,998,092</b>	<b>280,207,889</b>	<b>100.0</b>	<b>100.0</b>

The following table gives the per capita consumption of "bakers" bread for the years 1928 to 1954 based on population records for those years. It

will be noted that there has been a decrease in the consumption of bread, the per capita consumption decreasing from 105.4 in 1953 to 100.5 in 1954.

**TABLE 5. Consumption of Bread in Canada, 1928 to 1954**

Year	Quantity of bread <sup>1</sup>	Value of bread	Per capita consumption
	Pound	\$	Pound
1928 .....	878,949,378	55,305,324	89.4
1929 .....	935,794,310	59,635,321	93.3
1930 .....	941,540,650	55,379,029	92.2
1931 .....	942,784,007	46,930,340	90.9
1932 .....	889,943,664	40,371,451	84.7
1933 .....	877,973,648	39,125,347	82.2
1934 .....	911,566,536	42,866,445	84.1
1935 .....	903,564,827	44,491,493	82.6
1936 .....	909,287,675	47,658,574	82.4
1937 .....	963,273,659	55,253,482	86.6

TABLE 5. Consumption of Bread in Canada, 1928 to 1954 - Concluded

Year	Quantity of bread <sup>1</sup>	Value of bread	Per capita consumption
	Pound	\$	Pound
1938	1,010,072,852	55,502,449	90.1
1939	999,457,133	51,665,516	88.3
1940	1,033,542,503	54,957,274	88.9
1941	1,068,450,351	58,321,072	93.6
1942 <sup>2</sup>	1,153,838,551	63,345,856	100.7
1943 <sup>2</sup>	1,244,207,552	68,899,213	105.5
1944 <sup>2</sup>	1,249,083,402	70,252,657	104.6
1945 <sup>2</sup>	1,291,903,364	73,769,296	107.0
1946	1,375,255,605	79,655,580	111.9
1947	1,385,307,970	92,139,620	110.4
1948 <sup>3</sup>	1,370,672,229	110,960,043	106.9
1949 <sup>3</sup>	1,346,427,395	121,395,387	100.6
1950 <sup>3</sup>	1,382,681,193	130,882,635	100.8
1951 <sup>3</sup>	1,419,249,722	149,481,587	101.3
1952 <sup>3</sup>	1,523,881,705	161,552,890	105.6
1953 <sup>3</sup>	1,557,542,322	171,795,150	105.4
1954 <sup>3</sup>	1,525,973,673	173,166,427	100.5

1. Includes bread made in the Biscuit and Confectionery Industry.

2. The per capita consumption shown in the published reports from 1941 to 1945 was based on population figures which included the armed forces overseas. These have been revised and the armed forces omitted.

3. Newfoundland included.

TABLE 6. Specified Items Made in the Bread and Other Bakery Products Industry, 1928 to 1954

Year	Quantity of bread made	Value of bread made	Plain rolls and buns	Fruit buns yeast-raised sweet goods <sup>1</sup>	Pies, cakes and pastries	Doughnuts made <sup>2</sup>
	Pound	\$	\$	\$	\$	\$
1928	874,059,302	54,948,637	2,160,021	—	12,542,676	—
1929	930,791,022	59,278,223	2,716,799	—	14,523,445	—
1930	938,219,259	55,036,283	2,692,832	—	15,226,831	—
1931	938,305,538	46,658,782	3,071,823	—	14,554,103	—
1932	885,537,268	40,110,843	2,463,042	—	9,978,733	—
1933	873,934,850	38,894,714	2,128,626	—	9,761,102	—
1934	907,527,738	42,635,812	2,377,043	—	11,781,569	—
1935	899,366,332	44,302,522	2,940,038	—	11,627,545	—
1936	904,476,952	47,449,345	2,944,247	—	14,526,456	—
1937	957,862,716	55,009,658	3,449,245	—	17,340,407	—
1938	1,005,948,075	55,260,623	3,563,360	—	18,132,728	—
1939	992,007,885	51,263,436	4,276,759	—	19,382,940	—
1940	1,016,449,318	53,869,248	5,127,510	—	22,255,881	—
1941	1,061,564,823	57,934,327	5,321,226	—	27,790,184	—
1942	1,137,272,358	62,862,688	7,411,136	—	32,744,266	—
1943	1,234,420,185	68,358,981	9,263,415	—	40,612,916 <sup>3</sup>	—
1944	1,238,806,122	69,695,501	4,489,281	8,779,025	39,607,721	—
1945	1,283,766,031	73,328,279	5,088,368	9,775,977	41,339,689	—
1946	1,368,713,372	79,268,744	6,201,771	10,912,068	46,138,970	2,937,041
1947	1,379,807,131	91,747,874	4,753,218	10,225,286	52,832,248	3,175,410
1948	1,367,096,844	110,644,115	6,051,970	9,647,877	55,291,446	3,280,618
1949 <sup>4</sup>	1,345,183,504	6,127,676	6,127,676	10,612,119	57,627,226	4,677,936
1950 <sup>4</sup>	1,379,851,428	130,618,315	8,542,652	14,149,894	49,437,864	7,837,864
1951 <sup>4</sup>	1,416,961,847	149,310,694	10,804,678	12,114,534	60,663,426	8,111,796
1952 <sup>4</sup>	1,521,196,406	161,343,196	10,377,319	14,533,620	62,171,461	7,863,756
1953 <sup>4</sup>	1,554,460,785	171,547,226	11,062,839	15,952,834	67,753,625	7,018,693
1954 <sup>4</sup>	1,523,305,930	172,918,184	10,614,914	16,178,688	68,545,236	7,587,440

1. Fruit buns, yeast-raised sweet goods not collected separately previous to 1944.

2. Doughnuts not collected separately previous to 1946.

3. Since 1943 meat pies are collected separately, and are not included with the pies, cakes and pastries.

4. Newfoundland included.

Note. For total production see Table 1.

TABLE 7. Average Selling Price at the Factory per Pound of Bread in Canada and the Provinces, for Representative years, 1929-1954<sup>1</sup>

Year	Canada	Newfoundland	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
1929	6.4	—	6.9	7.1	7.0	6.0	6.5	6.0	6.7	6.8	6.7
1933	4.5	—	5.2	5.1	5.3	4.1	4.6	4.3	4.2	4.6	4.9
1935	4.9	—	5.1	4.8	5.4	4.4	5.2	4.4	4.6	4.9	5.9
1937	5.7	—	6.3	5.5	5.7	5.3	5.9	5.4	5.6	6.0	7.1
1938	5.5	—	5.6	5.8	5.8	5.4	5.4	6.4	5.6	6.1	7.1
1939	5.2	—	5.7	5.1	5.5	4.7	5.2	5.0	5.3	5.9	6.4
1940	5.3	—	5.5	5.9	5.6	4.9	5.2	5.0	5.2	6.2	6.4
1941	5.4	—	5.4	5.8	5.6	4.9	5.5	5.3	5.3	6.1	6.7
1942	5.5	—	5.7	6.4	5.9	4.8	5.7	5.3	5.2	5.9	6.8
1943	5.5	—	5.6	6.2	6.0	4.9	5.6	5.5	5.2	5.8	7.0
1944	5.6	—	5.4	6.5	6.0	5.0	5.7	5.2	5.3	5.9	7.0
1945	5.7	—	5.7	6.6	6.4	5.0	5.7	5.5	5.1	6.1	7.2
1946	5.8	—	5.8	6.6	6.6	5.2	5.7	6.0	5.2	6.1	7.2
1947	6.6	—	6.4	7.5	7.1	6.4	6.5	7.1	5.8	6.8	7.8
1948	8.1	—	7.7	8.6	8.4	7.5	8.1	7.6	8.0	8.3	9.1
1949 <sup>2</sup>	9.0	9.0	9.1	10.1	10.6	8.6	9.0	9.1	8.6	8.9	9.8
1950 <sup>2</sup>	9.5	9.3	9.1	10.2	10.6	9.1	9.4	10.4	9.0	9.2	10.3
1951 <sup>2</sup>	10.5	10.1	10.3	10.9	11.5	10.0	10.6	11.4	10.1	10.4	11.5
1952 <sup>2</sup>	10.6	10.6	12.1	11.2	11.4	10.1	10.4	11.5	10.4	10.6	12.3
1953 <sup>2</sup>	11.0	10.8	12.1	12.1	11.3	10.3	10.9	11.9	11.1	11.4	13.0
1954 <sup>2</sup>	11.4	11.5	12.6	12.3	12.4	10.9	11.1	12.3	11.6	11.6	13.0

1. The above figures are based on the total production of bread by all the bakers reporting annually to the Bureau under the requirements of the census of industry.

2. Newfoundland included beginning 1949.

TABLE 8. Materials Used by Quantity and Cost Value, 1953 and 1954

Materials	1953		1954		
	Quantity	Cost value at plant	Quantity	Cost value at plant	
		\$		\$	
Baking powder	lb.	1,154,625	187,506	1,174,569	186,332
Butter	"	1,221,917	745,641	1,131,828	677,513
Chocolate	"	752,507	332,838	900,971	422,032
Cocoa	"	991,594	376,258	952,360	458,428
Cocanut shredded	"	1,770,512	422,839	1,841,900	405,661
Corn starch	"	1,350,100	125,861	1,283,621	126,210
Cream	gal.	122,949	343,337	126,816	350,078
Cream powder	lb.	13,432	9,010	12,883	8,559
Cream of tartar and substitutes	"	40,110	17,474	51,519	26,177
Eggs, in shell	doz.	2,238,904	1,006,300	2,012,550	834,358
Eggs, frozen	lb.	12,077,690	4,514,216	11,477,938	3,825,275
Eggs, liquid, not frozen	"	837,042	282,579	1,510,450	507,093
Egg powder (dried yolk and albumen)	"	102,919	108,501	53,081	58,497
Egg substitutes	"	88,301	39,014	192,881	74,253
Extracts, essences, etc.	—	—	319,884	—	349,196
Flour:					
(a) hard wheat (bread flour)	bbl.	5,739,997	52,033,719	5,691,262	50,182,376
(b) soft wheat (cake flour)	"	297,109	2,970,833	341,905	3,227,239
(c) soya	lb.	3,089,294	371,654	3,167,629	366,282
(d) Cake mixtures, prepared	lb.	652,994	104,909	1,573,094	302,815
(e) Doughnut and pastry mixtures	"	13,379,341	1,957,035	16,238,997	2,262,852
(f) Other flours, (rye, rolled oats, corn meal, etc.)	"	16,640,515	894,285	13,380,749	717,253
Fruits:					
(a) raisins, currants and other dried fruits	"	13,932,614	2,318,399	14,976,848	2,462,642
(b) fresh oranges and lemons, etc.	—	—	109,355	—	124,634
(c) jam, jellies and marmalades	lb.	7,047,474	1,055,574	7,540,109	1,065,274
(d) preserved and canned, other	"	2,965,690	690,582	3,254,929	734,354
(e) frozen fruits	"	3,913,975	731,880	3,771,919	623,961
Filling for pies:					
(a) apple	"	3,196,378	397,674	3,580,159	473,229
(b) other	"	1,297,658	243,658	1,403,154	277,661
Gelatine	"	56,476	39,153	80,226	53,394
Glucose	"	1,890,599	163,629	1,638,038	146,459
Honey	"	1,186,605	172,490	1,331,093	190,589

TABLE 8. Materials Used by Quantity and Cost Value, 1953 and 1954 - Concluded

Materials	1953		1954	
	Quantity	Cost value at plant	Quantity	Cost value at plant
		\$		\$
Lard .....	lb. 30,690,227	4,828,310	28,053,448	4,969,871
Lecithin .....	" 89,695	28,881	95,708	27,308
Malt flour .....	" 1,265,896	134,777	1,127,358	132,169
Malt extracts and syrups .....	" 2,601,131	328,478	3,129,854	401,409
Margarine .....	" 443,060	120,362	461,855	118,426
Meat for pies .....	" 883,399	360,953	1,007,341	381,371
Milk, condensed .....	" 3,588,118	322,969	3,385,311	309,324
Milk, fresh and skimmed .....	gal. 1,353,899	571,775	1,109,820	525,729
Milk powdered .....	lb. 23,160,351	2,415,096	25,857,329	2,535,472
Molasses .....	" 2,207,719	176,739	2,980,976	220,015
Nuts (walnuts, almonds, pecans, etc.) .....	" 1,127,722	675,031	1,180,923	675,187
Peanuts .....	" 179,569	48,051	193,989	55,481
Potatoes .....	lb. 437,675	11,113	564,659	20,534
Potato, starch and flour .....	lb. 866,924	109,901	1,034,087	126,265
Oils:				
(a) corn .....	" 111,028	27,126	273,475	60,762
(b) cottonseed .....	" 482,263	106,824	451,025	98,877
(c) other cooking .....	" 1,184,783	260,033	1,678,543	365,847
Peanut butter .....	" 86,295	20,679	149,825	36,831
Salt .....	" 23,071,619	336,119	23,359,055	362,609
Shortening .....	" 31,133,743	7,490,218	33,822,422	8,188,834
Sodium bicarbonate (baking soda) .....	" 258,058	29,204	277,554	23,222
Sugar:				
(a) cane and beet .....	" 102,902,480	8,741,134	108,300,325	8,358,774
(b) corn and cerelose .....	" 1,135,436	116,356	2,536,079	202,659
Spices .....	" 201,986	116,322	237,642	150,396
Syrups:				
(a) corn .....	lb. 437,326	55,917	596,402	72,048
(b) other .....	" 312,088	45,394	503,889	87,830
Yeast .....	lb. 21,571,120	3,926,630	21,560,514	3,882,490
Yeast powders and other bread improvers .....	" 6,971,438	1,130,028	7,832,592	1,343,279
Packing materials:				
(a) waxed bread wrappers .....	-	8,686,448	-	8,248,368
(b) bread cartons and cake boxes .....	-	5,103,148	-	5,940,185
(c) cellophane and other containers .....	-	3,790,651	-	5,606,287
All other ingredients and supplies .....	-	6,023,903	-	5,928,213
Amount paid out to others for work done on materials owned by this plant .....	-	Not collected	-	142,866
<b>Total .....</b>	<b>-</b>	<b>129,224,657</b>	<b>-</b>	<b>131,119,614</b>

TABLE 9. Employees, Salaries and Wages, by Provinces, 1953 and 1954

Provinces	Employees on salaries			Employees on wages		
	Male	Female	Salaries	Male	Female	Wages
	No.	No.	\$	No.	No.	\$
1953						
<b>Canada .....</b>	<b>3,660</b>	<b>1,195</b>	<b>13,992,400</b>	<b>21,827</b>	<b>6,858</b>	<b>66,910,287</b>
Newfoundland .....	21	10	120,444	174	63	462,659
Prince Edward Island .....	14	3	34,345	38	28	94,780
Nova Scotia .....	106	41	394,362	499	175	1,259,390
New Brunswick .....	79	26	288,518	505	157	1,322,911
Quebec .....	1,217	248	3,946,486	6,862	1,505	17,721,529
Ontario .....	1,366	536	5,792,319	9,595	3,177	30,813,417
Manitoba .....	201	64	731,690	1,095	371	3,584,049
Saskatchewan .....	124	52	449,328	625	235	2,030,718
Alberta .....	187	100	768,746	965	439	3,717,046
British Columbia .....	341	113	1,454,562	1,467	705	5,894,688
Yukon and N.W.T. ....	4	2	11,600	2	3	9,100

TABLE 9. Employees, Salaries and Wages, by Provinces, 1933 and 1934 - Concluded

Provinces	Employees on salaries			Employees on wages		
	Male	Female	Salaries	Male	Female	Wages
	No.	No.	\$	No.	No.	\$
1934						
Canada .....	3,793	1,301	14,749,035	21,905	6,884	69,055,826
Newfoundland .....	18	12	164,692	152	72	466,056
Prince Edward Island .....	16	8	40,886	43	28	108,530
Nova Scotia .....	105	44	399,180	548	158	1,344,771
New Brunswick .....	81	33	306,027	538	175	1,361,533
Quebec .....	1,202	255	4,011,175	7,061	1,535	18,618,062
Ontario .....	1,433	591	5,969,835	9,569	3,075	31,692,075
Manitoba .....	210	75	768,009	1,055	381	3,653,817
Saskatchewan .....	134	55	532,756	629	246	2,223,072
Alberta .....	230	99	950,769	965	479	3,861,542
British Columbia .....	360	128	1,593,772	1,341	731	5,713,926
Yukon and N.W.T. ....	4	1	11,935	4	4	12,442

TABLE 10. Monthly Employment of Wage-Earners, 1933 and 1934

Months	1933			1934		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January .....	21,485	6,572	28,057	21,658	6,631	28,289
February .....	21,570	6,546	28,116	21,619	6,646	28,265
March .....	21,593	6,644	28,237	21,692	6,678	28,370
April .....	21,645	6,658	28,303	21,798	6,816	28,614
May .....	21,825	6,776	28,601	21,929	6,899	28,828
June .....	22,072	6,957	29,029	22,226	7,042	29,268
July .....	22,246	7,016	29,262	21,850	7,025	28,875
August .....	22,196	6,970	29,166	21,873	7,007	28,880
September .....	21,865	7,018	28,883	21,523	6,902	28,425
October .....	21,806	6,976	28,782	22,002	6,989	28,991
November .....	21,731	6,977	28,708	22,121	7,037	29,158
December .....	21,767	7,011	28,778	22,012	6,924	28,936
Monthly average .....	21,827	6,858	28,685	21,905	6,884	28,789

TABLE 11. Inventory Values, 1934

	Opening	Closing
	\$	\$
Raw materials and supplies .....	10,026,661	10,149,548
Goods in process .....	34,970	29,245
Finished goods of own manufacture .....	328,179	317,978
<b>Total inventory .....</b>	<b>10,389,810</b>	<b>10,496,771</b>
Book value of inventory of goods for resale without further processing .....	70,874	275,511

TABLE 12. Type of Employment, 1954

(This table covers 651 firms, who reported breakdown as to type of employment)

	Male	Female	Wages & Commissions
	No.	No.	\$
Production (includes employees engaged in the production including wrapping and shipping) .....	10,649	3,880	34,228,424
Distribution (includes employees engaged in distribution such as salesmen, route inspectors, etc.) .....	8,107	998	27,036,349
Catering (includes employees engaged in catering such as catering advisers, employees, waitresses) .....	47	222	487,128
<b>Total</b> .....	<b>18,803</b>	<b>5,100</b>	<b>61,751,901</b>

TABLE 13. Principal Statistics of Bakeries in Specific Cities, 1954

Cities	Estab-lish-ments	Em-ployees	Earnings	Cost of fuel and electricity	Cost at plant of material used	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
<b>Newfoundland:</b>						
St. John's .....	5	178	468,766	49,412	1,237,812	2,212,728
<b>Nova Scotia:</b>						
Halifax .....	17	265	648,152	87,852	1,642,960	3,403,702
Sydney .....	8	189	370,958	58,406	685,894	1,389,664
<b>New Brunswick:</b>						
Moncton .....	9	238	500,036	110,632	1,327,450	2,735,239
Saint John .....	17	315	616,805	74,449	1,131,184	2,169,975
<b>Quebec:</b>						
Montreal .....	120	3,222	8,306,619	845,440	13,468,282	27,757,875
Westmount .....	7	1,339	3,507,255	361,847	3,897,454	9,319,758
Quebec City .....	32	769	1,502,851	131,376	2,160,029	5,050,691
Sherbrooke .....	10	138	307,824	44,760	547,373	1,090,811
Beauport .....	4	146	278,981	31,988	571,071	1,066,364
Three Rivers .....	11	131	260,837	34,315	488,967	1,046,384
<b>Ontario:</b>						
Toronto .....	168	5,205	14,250,426	1,283,856	19,983,061	42,787,880
Ottawa .....	22	1,141	2,756,811	297,034	4,280,008	9,502,394
Hamilton .....	48	1,265	3,421,867	281,052	3,710,868	8,674,802
London .....	26	878	2,214,237	270,038	2,937,695	6,781,013
Windsor .....	22	479	1,346,377	151,133	1,688,780	3,789,550
Kitchener .....	10	318	862,884	104,272	1,208,565	2,940,082
Sudbury .....	8	257	688,852	130,409	1,181,570	2,610,673
Kingston .....	5	195	565,211	64,572	850,118	2,017,589
Welland .....	7	107	338,961	28,638	506,957	1,236,054
Fort William .....	10	134	333,297	39,248	514,954	1,157,699
Port Arthur .....	5	119	346,219	31,807	519,454	1,120,934
Sault Ste Marie .....	11	114	2,804,443	46,839	485,802	1,045,833
<b>Manitoba:</b>						
Winnipeg .....	48	1,069	2,890,383	303,661	4,186,995	9,319,965
Brandon .....	5	137	368,183	40,024	513,677	1,195,954
<b>Saskatchewan:</b>						
Regina .....	11	340	1,040,120	69,603	1,442,030	3,563,769
Saskatoon .....	12	253	703,982	61,954	1,409,273	2,421,243
<b>Alberta:</b>						
Edmonton .....	36	801	2,177,533	143,506	3,601,669	7,744,662
Calgary .....	24	571	1,782,357	110,154	2,711,919	5,772,547
Lethbridge .....	7	112	311,975	20,256	455,971	1,054,248
<b>British Columbia:</b>						
Vancouver .....	103	1,341	4,210,494	318,904	6,132,298	12,879,605
Victoria .....	33	379	1,018,835	96,074	1,290,421	3,032,453

Because of the perishable nature of the products made in the Bread and Other Bakery Products industry, a speedy distribution is very necessary.

Therefore, this industry lends itself readily to a survey of the distribution of production.

**TABLE 14. Distribution of Sales in the Bread and Other Bakery Products Industry, 1954**

Province	Establishments reporting	Total sales	Wholesale including sales to restaurants, institutions, etc.	Retail	
				House to house	Through your own stores
	No.	\$	\$	\$	\$
Newfoundland .....	12	2,813,025	2,802,200	—	10,825
Prince Edward Island .....	10	493,884	397,623	—	96,261
Nova Scotia .....	77	7,733,335	6,402,664	202,814	1,127,857
New Brunswick .....	62	7,276,160	6,410,415	421,386	444,359
Quebec .....	943	82,248,912	44,722,396	28,338,029	9,188,487
Ontario .....	846	124,076,043	61,190,522	35,812,078	27,073,443
Manitoba .....	138	14,799,135	9,397,395	1,618,427	3,783,313
Saskatchewan .....	95	9,868,052	7,318,283	824,788	1,724,981
Alberta .....	136	16,604,675	11,569,019	1,415,480	3,620,176
British Columbia .....	262	22,902,009	13,995,432	1,564,272	7,342,305
Yukon and N.W.T. ....	3	72,494	41,054	—	31,440
<b>Canada:</b>					
<b>1954</b> .....	<b>2,584</b>	<b>288,887,724</b>	<b>164,247,003</b>	<b>70,197,274</b>	<b>54,443,447</b>
<b>1953</b> .....	<b>2,571</b>	<b>281,618,801</b>	<b>159,906,424</b>	<b>70,282,314</b>	<b>51,430,063</b>

  

Province	Percentage of Sales			
Newfoundland .....	100	99.6	—	0.4
Prince Edward Island .....	100	80.5	—	19.5
Nova Scotia .....	100	82.8	2.6	14.6
New Brunswick .....	100	88.1	5.8	6.1
Quebec .....	100	54.4	34.4	11.2
Ontario .....	100	49.3	28.9	21.8
Manitoba .....	100	63.5	10.9	25.6
Saskatchewan .....	100	74.2	8.3	17.5
Alberta .....	100	69.7	8.5	21.8
British Columbia .....	100	61.1	6.8	32.1
Yukon and N.W.T. ....	100	56.6	—	43.4
<b>Canada:</b>				
<b>1954</b> .....	<b>100</b>	<b>56.9</b>	<b>24.3</b>	<b>18.8</b>
<b>1953</b> .....	<b>100</b>	<b>56.8</b>	<b>25.0</b>	<b>18.2</b>

**THE Weight of a Loaf of Bread**

According to information collected by the Bureau of Statistics, the average weight of a loaf in the provinces may be stated as follows:

Province	Weight
Newfoundland .....	24 ounces
Prince Edward Island .....	20 ounces
Nova Scotia and New Brunswick .....	20 and 24 ounces, except in the case of "small bread"
Quebec .....	In certain municipalities at 1½ pounds or 24 ounces, while in the remaining parts of the province it is variously stated at 4, 5, and 6 pounds.
Ontario .....	16, 24 or 48 ounces
Manitoba .....	Generally at 16 and 20 ounces, except in outlying portions of the province where it is stated at 3 pounds
Saskatchewan and Alberta .....	20 ounces respectively
British Columbia .....	15 ounces for wrapped and 16 for the unwrapped bread