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THE BREAD AND OTHER BAKERY PRODUCTS INDUSTRY, 1953

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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¢
- III—Foods and Beverages
- IV—Tobacco and Tobacco Products
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- XVI—Chemicals and Allied Products
- XVII—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, and Sausage and Sausage Casings 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 BREAD AND OTHER BAKERY PRODUCTS INDUSTRY, 1953

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 even 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 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.

In 1953 the output of the Bread and Other Bakery Products Industry reached the record value of \$277,998,092. This increase represents a gain of 6.8 per cent over the previous year. Reports were received from 2,570 establishments whose principal products were bread, buns, pies, cakes and pastries. These establishments gave employment to 33,540 persons who were paid \$80,902,687 salaries and wages, and they also spent \$129,224,657 for materials which were mostly of domestic origin. In 1953 this industry ranked fourteenth in gross value of production.

The Bread and Other Bakery Products Industry consists of 2,571 establishments, and are located as follows: Newfoundland, 12; Prince Edward Island, 10; Nova Scotia, 74; New Brunswick, 62; Quebec, 944; Ontario, 849; Manitoba, 135; Saskatchewan, 91; Alberta, 128; British Columbia, 263; Yukon, and the Northwest Territories, 3. Ontario accounted for 41.9

per cent of the gross value of production, and 43.8 per cent of employment; Quebec for 28.5 per cent of production and 29.3 per cent of employment.

The principal products of the industry as indicated by their values, were in order of their importance as follows: Bread, \$171,547,226 (excluding meat pies), cakes, cookies and pastries, \$67,753,625 and buns, \$11,062,839. The value of bread made increased by \$10,204,030 or 6.3 per cent, while the quantity of bread made increased by 33,264,379 pounds or 2.2 per cent. The value of pies, cakes, cookies, and pastries increased by \$5,582,164 or 9.0 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 56.8 per cent of the sales were wholesale, (including sales to restaurants, institutions, etc.) 25.0 per cent, retail, house to house, and 18.2 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 635 firms in this survey reported a total of \$59,646,352 salaries and wages, of which \$32,590,913 was allocated to manufacturing, \$26,668,891 to distribution, and \$386,548 to catering. See Table 11.

In 1953 statistics on power equipment and fuel consumption were collected for the first time since 1948. For detailed statistics see Tables 14 and 15.

Capital investments were removed from the annual census of industry schedule in 1944. These investments were collected again in the year 1949 by the General Assignments Division who have co-operated in providing the data shown below for the last five years together with a forecast of what may happen in the year 1954. It should be noted that total investments in capital increased regularly from 1949 to 1952. However, there was some easing off in this field for 1953 primarily in investments for new construction and new equipment.

Capital Investment in Bread and Other Bakery Products

Year	Capital		Repair		Total
	Construction	Machinery and equipment	Construction	Machinery and equipment	
			(\$'000)		
1949	1,524	6,262	1,062	2,895	11,743
1950	2,835	7,887	1,031	3,461	15,214
1951	2,487	8,415	1,095	4,080	16,077
1952	3,884	9,627	1,259	3,692	18,462
1953	2,705	9,990	1,341	5,248	19,284
Forecast 1954	1,942	5,279	1,549	4,324	13,094

TABLE 1. Principal Statistics of the Baking Industry in Canada, 1928 to 1953¹

Year and province	Establishments	Capital Invested	Employees	Salaries and wages	Cost of materials used	Selling Value of products
	No.	\$	No.	\$	\$	\$
1928	2,482	44,377,449	15,422	16,901,238	36,151,747	71,227,097
1929	2,568	48,969,603	17,023	18,481,612	38,507,559	77,214,466
1930	2,697	51,914,170	17,736	19,444,533	36,582,843	73,594,894
1931	2,912	54,267,110	18,337	18,862,604	28,619,776	64,818,227
1932	2,861	48,961,175	16,856	15,909,805	23,431,275	53,450,352
1933	3,079	45,091,801	17,477	14,909,212	23,427,623	51,244,162
1934	3,173	44,196,221	18,562	15,794,117	26,681,559	57,295,522
1935	3,045	43,788,924	19,167	16,369,912	28,343,545	59,400,668
1936	3,101	46,108,482	19,598	17,703,572	32,124,708	65,558,437
1937	3,179	49,164,576	21,252	19,759,740	39,498,456	76,462,891
1938	3,231	48,026,819	22,359	21,410,506	38,446,525	78,535,333
1939	3,116	49,162,475	23,121	22,337,808	34,391,725	76,040,651
1940	3,089	53,095,568	23,943	23,509,613	38,560,378	81,756,730
1941	3,034	43,473,380	24,969	25,919,986	44,172,928	92,116,307
1942	3,023	53,919,537	25,521	29,047,237	49,962,446	104,089,254
1943	2,996	57,067,417	26,829	32,891,060	56,951,269	120,445,625
1944	2,917	—	27,530	35,164,136	59,824,616	125,261,098
1945	2,860	—	29,045	38,328,474	62,829,434	132,518,212
1946	2,864	—	30,453	42,987,201	70,886,539	148,362,528
1947	2,942	—	31,501	47,896,265	80,084,525	165,749,588
1948	2,859	—	31,543	53,407,360	94,383,761	187,933,333
1949 ²	2,730	—	31,763	57,552,745	102,555,311	203,720,116
1950 ²	2,608	—	31,149	60,073,998	109,213,199	214,586,981
1951 ²	2,608	—	32,252	67,115,919	121,376,693	245,288,370
1952 ²						
Canada	2,585	—	33,011	74,244,786	122,229,789	260,181,410
Newfoundland	11	—	221	478,093	1,734,392	2,679,398
Prince Edward Island	10	—	73	105,635	218,955	415,767
Nova Scotia	75	—	809	1,589,567	3,872,059	7,535,187
New Brunswick	67	—	793	1,493,258	3,365,096	6,644,329
Quebec	946	—	9,668	20,038,773	35,862,928	73,704,512
Ontario	861	—	14,548	34,152,670	49,308,357	108,431,789
Manitoba	133	—	1,669	3,764,008	6,316,106	13,511,460
Saskatchewan	88	—	961	2,119,255	4,256,549	9,102,829
Alberta	128	—	1,593	3,717,829	6,959,012	14,975,903
British Columbia	263	—	2,670	6,775,668	10,299,663	23,117,051
Yukon and N.W.T.	3	—	6	10,030	36,672	63,185
1953 ²						
Canada	2,571	—	33,540	80,902,687	129,224,657	277,998,092
Newfoundland	12	—	268	583,103	1,725,542	2,809,814
Prince Edward Island	10	—	83	129,125	254,300	478,146
Nova Scotia	74	—	821	1,653,752	4,083,363	7,583,377
New Brunswick	62	—	767	1,611,429	3,527,283	7,114,798
Quebec	944	—	9,832	21,668,015	37,664,965	79,275,643
Ontario	849	—	14,674	36,605,736	52,639,369	116,521,951
Manitoba	135	—	1,731	4,315,739	6,588,303	14,008,701
Saskatchewan	91	—	1,036	2,480,046	4,287,106	9,867,524
Alberta	128	—	1,691	4,485,792	7,573,679	16,649,587
British Columbia	263	—	2,626	7,349,250	10,847,370	23,623,489
Yukon and N.W.T.	3	—	11	20,700	33,377	65,062

1. Profits or losses cannot be estimated from Census figures, as not data are collected for certain expense items such as interest, rent, depreciation, taxes, insurance, advertising, etc.

2. Newfoundland included beginning 1949.

TABLE 2. Production by Items for Canada and the Provinces, 1953

Item of production	Canada		Newfoundland		Prince Edward Island	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
Bread..... lb.	1, 554, 460, 785	171, 547, 226	17, 785, 524	1, 913, 698	2, 332, 028	282, 925
Plain rolls and buns	-	11, 062, 839	-	54, 395	-	20, 177
Fruit buns, yeast raised sweet goods	-	15, 952, 834	-	14, 679	-	16, 430
Pies, cakes, cookies, pastries..	-	67, 753, 625	-	801, 502	-	143, 515
Doughnuts	-	7, 018, 693	-	24, 690	-	15, 099
Biscuits, plain and fancy..... ton	688	424, 649	-	-	-	-
Chocolate, confectionery	lb. 40, 866	21, 041	-	-	-	-
Sugar, confectionery	" 56, 815	28, 453	-	-	-	-
Ice cream	gal. 22, 528	51, 265	-	-	-	-
All other products ¹	-	4, 137, 467	-	850	-	-
Total	-	277, 998, 092	-	2, 809, 814	-	478, 146
	Nova Scotia		New Brunswick		Quebec	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
Bread..... lb.	48, 457, 393	5, 873, 143	47, 283, 205	5, 360, 130	463, 569, 216	47, 593, 502
Plain rolls and buns	-	110, 579	-	235, 174	-	3, 720, 435
Fruit buns, yeast raised sweet goods	-	74, 954	-	12, 275	-	2, 975, 837
Pies, cakes, cookies, pastries..	-	1, 254, 660	-	1, 265, 238	-	21, 980, 483
Doughnuts	-	262, 022	-	231, 019	-	1, 734, 126
Biscuits, plain and fancy..... ton	-	-	-	-	621	394, 303
Chocolate, confectionery	lb.	-	-	-	22, 488	10, 840
Sugar, confectionery	"	-	-	-	1, 938	969
Ice cream	gal.	-	-	-	1, 499	6, 595
All other products ¹	-	8, 019	-	10, 962	-	858, 553
Total	-	7, 583, 377	-	7, 114, 798	-	79, 275, 643
	Ontario		Manitoba		Saskatchewan	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
Bread..... lb.	619, 225, 907	67, 638, 089	78, 019, 204	9, 358, 551	64, 235, 701	7, 188, 362
Plain rolls and buns	-	6, 128, 853	-	206, 613	-	82, 727
Fruit buns, yeast raised sweet goods	-	8, 557, 579	-	1, 158, 738	-	695, 347
Pies, cakes, cookies, pastries..	-	28, 243, 071	-	2, 907, 070	-	1, 510, 083
Doughnuts	-	3, 051, 421	-	271, 883	-	278, 389
Biscuits, plain and fancy..... ton	-	1	-	1	-	-
Chocolate, confectionery	lb.	1	-	-	-	-
Sugar, confectionery	" 50, 117	25, 058	-	1	-	-
Ice cream	gal. 18, 132	37, 076	-	-	-	-
All other products ¹	-	2, 840, 804	-	105, 846	-	112, 616
Total	-	116, 521, 951	-	14, 008, 701	-	9, 867, 524
	Alberta		British Columbia, Yukon and N.W.T.			
	Quantity	Selling value	Quantity	Selling value		
		\$		\$		
Bread..... lb.	98, 776, 209	11, 353, 192	114, 776, 398	14, 985, 634		
Plain rolls and buns	-	58, 150	-	445, 736		
Fruit buns, yeast raised sweet goods	-	898, 721	-	1, 548, 274		
Pies, cakes, cookies, pastries..	-	3, 814, 138	-	5, 833, 865		
Doughnuts	-	461, 421	-	688, 623		
Biscuits, plain and fancy..... ton	-	-	-	1		
Chocolate, confectionery	lb.	1	-	1		
Sugar, confectionery	"	1	-	1		
Ice cream	gal.	1	-	1		
All other products ¹	-	63, 965	-	186, 419		
Total	-	16, 649, 587	-	23, 688, 551		

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 - 1952 and 1953

Type	Establishments	Total employees	Salaries and wages	Cost of materials	Value of products
	No.	No.	\$	\$	\$
1952					
Individual ownership	1,907	8,982	15,155,889	27,751,874	54,141,098
Partnerships	333	2,572	4,973,527	8,844,967	17,510,418
Incorporated companies	331	21,286	53,773,626	85,063,790	187,223,708
Co-operatives	14	171	341,754	569,158	1,206,186
Total	2,585	33,011	74,244,786	122,229,789	260,181,410
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
Total	2,571	33,540	80,902,687	129,224,657	277,998,092

TABLE 4A. Principal Statistics of the Bread and Other Bakery Products, Industry, 1953, Grouped According to the Number of Employees per Establishment

Province and Employee Groups	Establishments	Employees	Salaries and wages	Cost of fuel and electricity	Cost of materials	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Canada:						
Under 5 employees	1,393	3,462	5,659,977	1,082,234	11,182,423	21,334,451
5 to 14 employees	850	6,647	12,550,094	1,595,366	21,677,828	42,781,302
15 " 49 "	204	5,241	11,781,294	1,365,482	20,763,123	42,594,065
50 " 99 "	66	4,382	11,350,462	1,136,893	18,252,346	40,462,829
100 " 199 "	34	4,687	13,078,055	1,218,377	22,682,685	49,714,568
200 " 499 "	18	5,470	15,151,100	1,369,276	22,254,391	49,949,459
500 " 999 "	6	3,651	11,331,705	1,017,990	12,411,861	30,631,418
Total	2,571	33,540	80,902,687	8,785,618	129,224,657	277,998,092
Newfoundland:						
Under 5 employees	2	65	111,242	21,005	347,079	561,205
5 to 14 "	5					
15 " 49 "	4					
50 " 99 "	1					
Total	12	268	583,103	68,978	1,725,542	2,809,814
Prince Edward Island:						
Under 5 employees	4	9	10,724	3,154	26,955	43,176
5 to 14 "	3	24	48,123	6,819	82,841	160,949
15 to 49 "	3	50	70,278	15,212	144,504	274,021
Total	10	83	129,125	25,185	254,300	478,146
Nova Scotia:						
Under 5 employees	30	70	97,453	24,751	212,238	391,237
5 to 14 employees	32	248	410,735	67,214	917,758	1,599,422
15 " 49 "	10	503	1,145,564	193,362	2,953,307	5,592,718
50 " 99 "	1					
100 " 199 "	1					
Total	74	821	1,653,752	285,827	4,083,363	7,583,377
New Brunswick:						
Under 5 employees	33	88	137,547	30,767	289,107	558,932
5 to 14 employees	18	141	255,325	49,377	586,938	1,042,730
15 " 49 "	7	157	324,549	46,907	687,382	1,388,293
50 " 99 "	2	381	894,008	94,495	1,963,856	4,124,843
100 " 199 "	2					
Total	62	767	1,611,429	222,046	3,527,283	7,114,798

TABLE 4A. Principal Statistics of the Bread and Other Bakery Products, Industry, 1953, Grouped According to the Number of Employees per Establishment - Concluded

Province and Employee Groups	Establish- ments	Employees	Salaries and wages	Cost of fuel and electricity	Cost of materials	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Quebec:						
Under 5 employees	602	1,381	2,372,742	479,768	4,739,102	9,358,676
5 to 14 employees	263	2,001	3,538,003	488,021	6,326,691	12,433,921
15 " 49 "	51	1,363	2,834,719	346,737	4,935,649	10,299,489
50 " 99 "	14	853	1,772,922	215,792	3,535,478	6,947,190
100 " 199 "	5	672	1,683,774	149,804	3,904,126	7,696,197
200 " 499 "	8	3,557	9,415,855	887,548	14,163,919	32,540,170
500 " 999 "	1					
Total	944	9,832	21,668,015	2,567,670	37,664,965	79,275,643
Ontario:						
Under 5 employees	397	1,055	1,619,406	325,277	3,313,901	6,317,725
5 to 14 employees	316	2,493	4,630,953	566,048	7,536,720	15,005,555
15 " 49 "	77	1,955	4,374,364	495,893	7,035,593	14,829,553
50 " 99 "	31	2,087	5,439,997	604,760	7,618,356	17,691,978
100 " 199 "	17	2,487	6,653,397	707,765	10,887,543	24,022,568
200 " 499 "	6	1,672	4,585,209	422,661	5,903,198	13,610,284
500 " 999 "	5	2,925	9,302,410	835,909	10,344,088	25,044,188
Total	849	14,674	36,605,736	3,958,313	52,639,369	116,521,951
Manitoba:						
Under 5 employees	33	219	341,323	56,465	593,613	1,224,774
5 to 14 employees	34	266	596,686	71,845	399,795	1,806,520
15 " 49 "	10	289	634,746	61,448	1,117,890	2,257,677
50 " 99 "	4	251	621,156	37,237	1,086,139	2,338,884
100 " 199 "	2	706	2,121,828	206,965	2,890,866	6,380,846
500 " 499 "	2					
Total	135	1,731	4,315,739	433,960	6,588,303	14,008,701
Saskatchewan:						
Under 5 employees	41	114	187,054	32,922	361,007	708,813
5 to 14 employees	38	325	640,972	81,522	1,080,963	2,319,576
15 " 49 "	8	203	498,950	61,452	862,192	1,964,843
50 " 99 "	2	394	1,153,070	72,935	1,982,944	4,874,292
100 " 199 "	2					
Total	91	1,036	2,480,046	248,831	4,287,106	9,867,524
Alberta:						
Under 5 employees	68	166	297,335	44,258	559,137	1,121,362
5 to 14 employees	40	300	666,956	35,971	1,175,252	2,320,351
15 " 49 "	11	234	565,649	45,412	1,153,480	2,366,665
50 " 99 "	6	444	1,339,665	77,572	1,965,249	4,541,684
100 " 199 "	2	547	1,616,137	71,563	2,720,561	6,293,525
200 " 499 "	1					
Total	128	1,691	4,485,792	304,776	7,573,679	16,649,587
British Columbia:						
Under 5 employees	131	353	583,453	77,369	1,050,223	2,070,819
5 to 14 employees	100	780	1,643,239	176,099	2,727,494	5,534,948
15 " 49 "	23	562	1,539,373	147,379	2,633,411	5,531,262
50 " 99 "	5	305	1,027,969	72,830	1,418,790	3,350,325
100 " 199 "	3	626	2,555,166	187,907	3,017,452	7,136,135
200 " 499 "	1					
Total	263	2,626	7,349,250	661,584	10,847,370	23,623,489
Yukon and Northwest Territories:						
Under 5 employees	2	11	20,700	8,448	33,377	65,062
5 to 14 employees	1					
Total	3	11	20,700	8,448	33,377	65,062

**TABLE 4b. Principal Statistics of the Bread and Other Bakery Products Industry, 1953,
Grouped According to the Size of Establishment**

Provinces and Production Groups	Estab- lish- ments	Employees	Salaries and wages	Cost of fuel and electricity	Cost of materials	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Canada:						
Under \$1,000	8	8	1,449	247	2,724	5,009
\$ 1,000 to \$ 4,999	142	203	142,090	29,692	237,754	471,414
5,000 " 9,999	294	558	639,093	135,279	1,119,812	2,238,177
10,000 " 24,999	882	2,760	4,190,311	745,506	7,471,021	14,840,289
25,000 " 49,999	550	3,093	5,610,726	787,859	10,001,796	19,301,715
50,000 " 99,999	345	3,405	6,980,102	846,907	12,025,651	23,991,737
100,000 " 199,999	149	2,718	6,023,389	701,629	10,382,338	20,849,696
200,000 " 499,999	94	3,779	8,492,835	965,370	14,055,509	29,350,058
500,000 " 999,999	53	3,921	10,347,895	1,076,607	16,759,785	37,018,698
1,000,000 " 4,999,999	51	11,131	32,401,664	2,916,147	49,365,132	110,600,269
5,000,000 and over	3	1,964	6,073,133	580,375	7,803,135	19,331,030
Total.....	2,571	33,540	80,902,687	8,785,618	129,224,657	277,998,092
Newfoundland:						
\$ 10,000 to \$ 24,999	2	38	55,536	9,081	155,056	250,000
50,000 " 99,999	3					
100,000 " 199,999	4	76	134,988	20,007	345,295	603,803
200,000 " 499,999	1					
500,000 " 999,999	1	154	392,579	39,890	1,225,191	1,956,011
1,000,000 " 4,999,999	1					
Total.....	12	268	583,103	68,978	1,725,542	2,809,814
Prince Edward Island:						
\$ 1,000 to \$ 4,999	1					
5,000 " 9,999	1					
10,000 " 24,999	2	23	32,140	7,764	67,830	123,178
25,000 " 49,999	2					
50,000 " 99,999	3	60	96,985	17,421	186,470	354,968
100,000 " 199,999	1					
Total.....	10	83	129,125	25,185	254,300	478,146
Nova Scotia:						
\$ 1,000 to \$ 4,999	3					
5,000 " 9,999	9	20	21,071	5,022	39,760	77,400
10,000 " 24,999	17	52	75,885	15,000	150,167	280,761
25,000 " 49,999	22	142	224,833	39,748	442,178	805,865
50,000 " 99,999	10	103	173,814	26,795	371,359	659,329
100,000 " 199,999	6	103	194,371	33,652	504,809	875,870
200,000 " 499,999	5					
500,000 " 999,999	1	401	963,778	165,610	2,575,090	4,884,152
1,000,000 " 4,999,999	1					
Total.....	74	821	1,653,752	285,827	4,083,363	7,583,377
New Brunswick:						
\$ 1,000 to \$ 4,999	6	20	16,108	2,937	26,822	51,305
5,000 " 9,999	5					
10,000 " 24,999	20	69	96,641	18,860	180,504	366,856
25,000 " 49,999	10	50	105,554	21,106	201,081	381,377
50,000 " 99,999	9	86	150,322	32,975	399,515	662,264
100,000 " 199,999	5	91	173,725	20,867	357,299	679,865
200,000 " 499,999	3	70	175,071	30,806	398,206	848,288
500,000 " 999,999	3					
1,000,000 " 4,999,999	1	381	894,008	94,495	1,963,856	4,124,843
Total.....	62	767	1,611,429	222,046	3,527,283	7,114,798
Quebec:						
Under \$1,000	2					
\$ 1,000 to \$ 4,999	59	339	357,645	76,222	624,646	1,262,478
5,000 " 9,999	141					
10,000 " 24,999	367	1,045	1,685,772	328,074	3,058,997	6,099,875
25,000 " 49,999	188	1,014	1,867,890	276,259	3,385,448	6,555,847
50,000 " 99,999	107	1,015	2,020,225	266,686	3,767,888	7,402,638
100,000 " 199,999	30	545	1,107,258	149,472	2,096,495	4,258,347
200,000 " 499,999	30	1,255	2,634,649	329,994	4,562,314	9,388,476
500,000 " 999,999	8	634	1,378,611	143,659	2,787,290	5,654,473
1,000,000 " 4,999,999	11	3,985	10,615,965	997,304	17,381,887	38,653,509
5,000,000 and over	1					
Total.....	944	9,832	21,668,015	2,567,670	37,664,965	79,275,643

TABLE 4b. Principal Statistics of the Bread and Other Bakery Products Industry, 1953, Grouped According to the Size of Establishment - Concluded

Provinces and Production Groups	Estab- lish- ments	Employees	Salaries and wages	Cost of fuel and electricity	Cost of materials	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Ontario:						
Under \$1,000.....	2	213	210,532	48,564	367,336	735,687
\$ 1,000 to \$ 4,999.....	45					
5,000 " 9,999.....	74	926	1,295,736	237,986	2,345,955	4,619,196
10,000 " 24,999.....	268					
25,000 " 49,999.....	196	1,155	1,989,843	266,223	3,603,431	6,847,023
50,000 " 99,999.....	123	1,259	2,570,597	304,989	4,068,071	8,336,518
100,000 " 199,999.....	57	1,109	2,541,247	276,725	3,952,272	7,857,884
200,000 " 499,999.....	35	1,499	3,310,758	335,077	4,810,265	10,367,240
500,000 " 999,999.....	25	1,973	5,059,159	606,401	7,130,063	16,775,260
1,000,000 " 4,999,999.....	22	6,540	19,627,864	1,882,348	26,361,976	60,983,143
5,000,000 and over.....	2					
Total	849	14,674	36,605,736	3,958,313	52,639,369	116,521,951
Manitoba:						
Under \$1,000.....	1	49	43,603	8,060	73,250	144,598
\$ 1,000 to \$ 4,999.....	12					
5,000 " 9,999.....	15	152	232,792	33,063	381,571	782,091
10,000 " 24,999.....	48					
25,000 " 49,999.....	23	118	245,388	38,736	384,644	812,468
50,000 " 99,999.....	19	193	455,393	44,565	676,410	1,362,554
100,000 " 199,999.....	6	138	304,909	30,755	456,251	882,197
200,000 " 499,999.....	4	196	416,060	29,421	662,933	1,395,450
500,000 " 999,999.....	4	297	865,685	75,879	1,461,014	3,203,490
1,000,000 " 4,999,999.....	3	588	1,751,909	173,481	2,492,230	5,425,853
Total	135	1,731	4,315,739	433,960	6,588,303	14,008,701
Saskatchewan:						
\$ 1,000 to 4,999.....	4	23	26,418	6,687	40,825	82,280
5,000 " 9,999.....	9					
10,000 " 24,999.....	23	83	123,048	19,898	197,128	388,652
25,000 " 49,999.....	23	138	243,427	34,332	418,362	824,610
50,000 " 99,999.....	15	141	308,698	38,808	512,867	1,139,069
100,000 " 199,999.....	9	140	294,779	39,957	535,172	1,231,721
200,000 " 499,999.....	5	168	467,826	49,921	843,074	1,819,082
1,000,000 " 4,999,999.....	3	343	1,015,850	59,228	1,739,678	4,382,110
Total	91	1,036	2,480,046	248,831	4,287,106	9,867,524
Alberta:						
Under \$1,000.....	3	39	36,417	7,618	74,104	140,452
\$ 1,000 to 4,999.....	3					
5,000 " 9,999.....	16	117	186,674	26,009	309,730	625,069
10,000 " 24,999.....	40					
25,000 " 49,999.....	25	125	268,985	31,723	468,304	894,773
50,000 " 99,999.....	16	131	304,720	27,741	586,935	1,149,625
100,000 " 199,999.....	12	189	467,464	37,389	828,320	1,717,361
200,000 " 499,999.....	4	142	312,324	30,097	540,014	1,142,065
500,000 " 999,999.....	5	310	995,284	57,348	1,562,218	3,590,166
1,000,000 " 4,999,999.....	4	638	1,913,924	86,851	3,204,054	7,390,076
Total	128	1,691	4,485,792	304,776	7,573,679	16,649,587
British Columbia:						
\$ 1,000 to \$ 4,999.....	9	63	68,338	9,318	108,702	211,964
5,000 " 9,999.....	24					
10,000 " 24,999.....	93	299	464,949	55,810	799,191	1,590,425
25,000 " 49,999.....	60	334	637,890	72,861	1,037,505	2,065,517
50,000 " 99,999.....	40	398	874,031	86,329	1,368,685	2,798,148
100,000 " 199,999.....	19	311	779,819	86,577	1,251,079	2,641,067
200,000 " 499,999.....	7	221	658,749	64,755	960,022	2,228,882
500,000 " 999,999.....	6	331	1,133,611	82,226	1,765,827	3,899,049
1,000,000 " 4,999,999.....	5	669	2,731,863	203,708	3,556,359	8,188,437
Total	263	2,626	7,349,250	661,584	10,847,370	23,623,489
Yukon and North West Territories:						
\$ 10,000 to 24,999.....	2	11	20,700	8,448	33,377	65,062
25,000 " 49,999.....	1					
Total	3	11	20,700	8,448	33,377	65,062

TABLE 4c. Percentage Importance of Each Size Group to the Total for the Bread and Other Bakery Products Industry, 1952 and 1953

	Production by group		Percentage of group to grand total	
	1952	1953	1952	1953
Under \$25,000	17,503,093	17,554,889	6.7	6.3
\$ 25,000 to \$ 49,999	19,572,123	19,301,715	7.5	6.8
50,000 " 99,999	21,547,362	23,991,737	8.3	8.5
100,000 " 199,999	20,949,522	20,849,696	8.1	7.9
200,000 " 499,999	29,097,069	29,350,058	11.2	10.6
500,000 " 999,999	30,643,414	37,018,698	11.8	13.2
1,000,000 and over	120,868,827	129,931,299	46.4	46.7
Grand Total	260,181,410	277,998,092	100.0	100.0

The following table gives the per capita consumption of "bakers" bread for the years 1928 to 1953 based on population records for those years. It

will be noted that there has been a slight decrease in the consumption of bread, the per capita consumption decreasing from 105.6 in 1952 to 105.4 in 1953.

TABLE 5. Consumption of Bread in Canada, 1928 to 1953

Year	Quantity of bread ¹	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
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	1,153,838,551	63,345,856	100.7
1943 ²	1,244,207,552	68,899,213	105.5
1944 ²	1,249,083,402	70,252,657	104.6
1945 ²	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	1,370,672,229	110,960,043	106.9
1949 ³	1,346,427,395	121,395,387	100.6
1950 ³	1,382,681,193	130,882,635	100.8
1951 ³	1,419,249,722	149,481,587	101.3
1952 ³	1,523,881,705	161,552,890	105.6
1953 ³	1,557,542,322	171,795,150	105.4

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, 1923 to 1953

Year	Quantity of bread made	Value of bread made	Plain rolls and buns	Fruit buns yeast-raised sweet goods ¹	Pies, cakes and pastries	Doughnuts made ²
	Pound	\$	\$	\$	\$	\$
1923	664,076,921	38,879,579	1,830,027	—	6,633,323	—
1924	708,430,407	43,445,304	1,715,143	—	7,220,667	—
1925	754,618,565	48,956,017	1,815,633	—	7,576,643	—
1926	778,705,502	50,438,458	2,521,934	—	8,894,184	—
1927	780,940,855	54,043,072	2,465,990	—	11,440,431	—
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	—	15,225,831	—
1931	938,305,538	46,658,732	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 ³	—
1944	1,238,806,122	69,695,501	4,489,281	8,779,025	39,607,721	—
1945	1,283,766,031	73,323,279	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	91,747,374	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 ⁴	1,345,183,504	121,188,416	6,127,670	10,612,119	57,627,226	4,677,936
1950 ⁴	1,379,851,428	130,618,315	8,542,652	14,149,894	49,437,864	7,837,864
1951 ⁴	1,416,961,847	149,310,694	10,804,678	12,114,534	60,363,426	8,111,796
1952 ⁴	1,521,196,406	161,343,196	10,377,319	14,533,620	62,171,461	7,863,756
1953 ⁴	1,554,460,785	171,547,226	11,062,839	15,952,834	67,753,625	7,018,693

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, 1929-1953¹

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	5.4	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	5.4	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 ²	9.0	9.0	9.1	10.1	10.6	8.6	9.0	9.1	8.6	8.9	9.8
1950 ²	9.5	9.3	9.1	10.2	10.6	9.1	9.4	10.4	9.0	9.2	10.3
1951 ²	10.5	10.1	10.3	10.9	11.5	10.0	10.6	11.4	10.1	10.4	11.5
1952 ²	10.6	10.6	12.1	11.2	11.4	10.1	10.4	11.5	10.4	10.6	12.3
1953 ²	11.0	10.8	12.1	12.1	11.3	10.3	10.9	11.9	11.1	11.4	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, 1952 and 1953

Materials	1952		1953		
	Quantity	Cost value at plant	Quantity	Cost value at plant	
		\$		\$	
Baking powder	lb.	1, 146, 788	193, 442	1, 154, 625	187, 506
Butter	"	1, 097, 414	671, 301	1, 221, 917	745, 641
Chocolate	"	904, 857	398, 810	752, 507	332, 838
Cocoa	"	669, 730	285, 055	991, 594	376, 258
Cocanut shredded	"	1, 585, 642	394, 640	1, 770, 512	422, 839
Corn starch	"	1, 198, 871	124, 314	1, 350, 100	125, 861
Cream	gal.	146, 214	399, 174	122, 949	343, 337
Cream powder	lb.	28, 731	20, 600	13, 432	9, 010
Cream of tartar and substitutes	"	64, 551	36, 382	40, 110	17, 474
Eggs, in shell	doz.	3, 062, 423	1, 422, 170	2, 238, 904	1, 006, 300
Eggs, frozen	lb.	10, 483, 728	3, 579, 306	12, 077, 690	4, 514, 216
Eggs, liquid, not frozen	"	1, 270, 153	398, 896	837, 042	282, 579
Egg powder (dried yolk and albumen)	"	83, 225	90, 164	102, 919	108, 501
Egg substitutes	"	85, 076	29, 540	88, 301	39, 014
Extracts, essences, etc.	—	—	373, 406	—	319, 884
Flour:					
(a) hard wheat (bread flour)	bb.	5, 590, 856	50, 469, 284	5, 739, 997	52, 033, 719
(b) soft wheat (cake flour)	"	292, 862	3, 116, 429	297, 109	2, 970, 833
(c) soya	lb.	2, 037, 440	163, 473	3, 089, 294	371, 654
(d) Cake mixtures, prepared	lb.	1, 751, 293	271, 916	652, 994	104, 909
(e) Doughnut and pastry mixtures	"	8, 217, 824	1, 222, 383	13, 379, 341	1, 957, 035
(f) Other flours, (rye, rolled oats, corn meal, etc.)	"	8, 150, 690	520, 235	16, 640, 515	894, 285
Fruits:					
(a) raisins, currants and other dried fruits	"	13, 106, 285	2, 305, 719	13, 932, 614	2, 318, 399
(b) fresh oranges and lemons, etc.	—	—	342, 196	—	109, 355
(c) jam, jellies and marmalades	"	7, 450, 562	1, 165, 937	7, 047, 474	1, 055, 574
(d) preserved and canned, other	"	2, 011, 203	440, 971	2, 965, 690	690, 582
(e) frozen fruits	"	2, 460, 133	374, 337	3, 913, 975	731, 880
Filling for pies:					
(a) apple	"	4, 183, 501	522, 221	3, 195, 378	397, 674
(b) other	"	1, 773, 540	317, 896	1, 297, 658	243, 658
Gelatine	"	64, 055	60, 890	56, 476	39, 153
Glucose	"	1, 384, 013	136, 761	1, 890, 599	163, 629
Honey	"	548, 595	76, 031	1, 186, 505	172, 490
Lard	"	30, 357, 199	4, 160, 046	30, 690, 227	4, 828, 310
Lecithin	"	60, 781	19, 887	89, 695	28, 881
Malt flour	"	1, 082, 092	136, 261	1, 265, 896	134, 777
Malt extracts and syrups	"	4, 040, 742	557, 365	2, 601, 131	328, 478
Margarine	"	427, 831	114, 108	443, 060	120, 362
Meat for pies	"	871, 852	455, 397	883, 399	360, 953
Milk, condensed	"	3, 071, 047	334, 107	3, 588, 118	322, 969
Milk, fresh and skimmed	gal.	1, 230, 405	613, 567	1, 353, 899	571, 775
Milk powdered	lb.	18, 634, 968	2, 681, 986	23, 160, 351	2, 415, 096
Molasses	"	2, 056, 503	184, 440	2, 207, 719	176, 739
Nuts (walnuts, almonds, pecans, etc.)	"	1, 086, 747	618, 402	1, 127, 722	675, 031
Peanuts	"	164, 496	41, 197	179, 569	48, 051
Potatoes	lb.	687, 466	20, 624	437, 675	11, 113
Potato, starch and flour	lb.	921, 805	120, 080	866, 924	109, 901
Oils:					
(a) corn	"	116, 078	29, 935	111, 028	27, 126
(b) cottonseed	"	174, 995	46, 916	482, 253	105, 824
(c) other cooking	"	1, 015, 722	232, 755	1, 184, 783	260, 033
Peanut butter	"	52, 497	15, 342	86, 295	20, 679
Salt	"	23, 136, 451	336, 901	23, 071, 619	335, 119
Shortening	"	29, 927, 783	7, 467, 796	31, 133, 743	7, 490, 218
Sodium bicarbonate (baking soda)	"	283, 240	21, 377	258, 058	29, 204
Sugar:					
(a) cane and beet	"	93, 195, 296	8, 925, 660	102, 902, 480	8, 741, 134
(b) corn and cerelose	"	1, 640, 129	165, 475	1, 135, 436	116, 356
Spices	"	220, 603	136, 631	201, 986	116, 322
Syrups:					
(a) corn	lb.	398, 664	51, 363	437, 326	55, 917
(b) other	"	1, 020, 840	121, 767	312, 088	45, 394
Yeast	lb.	21, 108, 536	3, 874, 792	21, 571, 120	3, 925, 630
Yeast powders and other bread improvers	"	5, 731, 252	892, 449	6, 971, 438	1, 130, 028
Packing materials:					
(a) waxed bread wrappers	—	—	7, 030, 986	—	8, 686, 448
(b) bread cartons and cake boxes	—	—	4, 994, 987	—	5, 103, 148
(c) cellophane and other containers	—	—	3, 578, 411	—	3, 790, 651
All other ingredients and supplies	—	—	4, 323, 900	—	6, 023, 903
Total	—	—	122, 229, 789	—	129, 224, 657

TABLE 9. Employees, Salaries and Wages, by Provinces, 1952 and 1953

Provinces	Employees on salaries			Employees on wages		
	Male	Female	Salaries	Male	Female	Wages
	No.	No.	\$	No.	No.	\$
1952						
Canada	3,634	1,212	12,952,387	21,448	6,717	61,292,399
Newfoundland	17	11	105,650	132	61	372,443
Prince Edward Island	13	3	28,800	30	27	76,835
Nova Scotia	92	35	359,883	503	179	1,229,684
New Brunswick	89	28	298,879	495	181	1,194,379
Quebec	1,195	258	3,669,043	6,719	1,496	16,369,730
Ontario	1,377	543	5,284,661	9,593	3,035	28,868,009
Manitoba	194	72	689,168	1,031	372	3,074,840
Saskatchewan	131	47	440,395	568	215	1,678,860
Alberta	171	88	691,700	883	451	3,026,129
British Columbia	352	127	1,379,108	1,492	699	5,396,560
Yukon and N.W.T.	3	—	5,100	2	1	4,930
1953						
Canada	3,660	1,195	13,992,400	21,827	6,858	66,910,287
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 10. Monthly Employment of Wage-Earners, 1952 and 1953

Months	1952			1953		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	20,996	6,425	27,421	21,485	6,572	28,057
February	21,021	6,414	27,435	21,570	6,546	28,116
March	21,022	6,485	27,507	21,593	6,644	28,237
April	21,132	6,521	27,653	21,645	6,658	28,303
May	21,464	6,674	28,138	21,825	6,776	28,601
June	21,605	6,837	28,442	22,072	6,957	29,029
July	21,928	6,912	28,840	22,246	7,016	29,262
August	21,808	6,946	28,754	22,196	6,970	29,166
September	21,641	6,858	28,499	21,865	7,018	28,883
October	21,603	6,883	28,486	21,806	6,976	28,782
November	21,607	6,895	28,502	21,731	6,977	28,708
December	21,617	6,826	28,443	21,767	7,011	28,778
Monthly average	21,448	6,717	28,167	21,827	6,858	28,685

TABLE 11. Type of Employment, 1953
(This table covers 635 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)	10,768	3,864	32,590,913
Distribution (includes employees engaged in distribution such as salesmen, route inspectors, etc.)	7,894	954	26,668,891
Catering (includes employees engaged in catering such as catering advisers, employees, waitresses)	38	197	386,548
Total	18,700	5,015	59,646,352

TABLE 12. Principal Statistics of Bakeries in Specific Cities, Throughout the Dominion, 1953

Cities	Establishments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost of materials	Selling value of factory shipments
	No.	No.	\$	\$	\$	\$
Newfoundland:						
St. John's	5	186	452,507	45,646	1,350,869	2,187,695
Prince Edward Island:						
Charlottetown	8	71	100,418	22,336	208,623	390,647
Nova Scotia:						
Halifax	18	275	611,773	97,640	1,744,183	3,290,108
Sydney	8	142	320,961	48,552	697,643	1,276,739
New Brunswick:						
Moncton	8	219	465,235	55,098	1,140,676	2,543,111
Saint John	17	278	608,221	63,384	1,167,466	2,219,066
Quebec:						
Montreal	116	3,217	7,921,155	821,975	14,392,667	29,646,937
Westmount	7	1,260	3,435,922	326,388	4,010,143	9,742,272
Quebec City	33	815	1,580,833	170,321	2,472,368	5,400,472
Sherbrooke	10	123	276,096	35,388	531,109	983,093
Three Rivers	12	122	239,503	31,319	418,435	883,695
Beauport	4	131	249,130	29,589	362,597	841,008
Ontario:						
Toronto	175	5,592	15,199,322	1,403,877	21,009,735	46,725,684
Hamilton	42	1,457	3,850,173	338,837	4,148,107	10,086,392
Ottawa	24	1,139	2,831,951	290,745	4,231,441	9,225,552
London	27	776	1,987,402	218,025	2,710,526	6,234,453
Windsor	25	556	1,404,137	148,445	1,794,740	4,027,467
Kitchener	10	305	832,481	95,605	1,263,455	3,030,716
Sudbury	8	239	682,704	109,461	1,217,563	2,970,708
Welland	7	113	323,287	30,590	591,971	1,323,395
Sault Ste. Marie	11	121	306,347	43,695	628,577	1,126,439
Fort William	9	130	312,467	45,688	471,179	1,177,484
Port Arthur	5	116	340,204	27,026	516,172	1,052,572
Brantford	10	156	361,801	23,282	441,211	1,006,531
Manitoba:						
Winnipeg	51	1,111	2,868,733	283,532	4,105,042	8,884,053
Brandon	5	125	322,409	26,321	516,396	1,116,629
Saskatchewan:						
Regina	11	315	882,461	69,260	1,423,815	3,745,931
Saskatoon	11	241	627,412	44,001	1,088,926	2,361,832
Moose Jaw	4	77	203,367	19,375	340,260	762,566
Alberta:						
Edmonton	29	756	2,063,835	107,329	3,569,136	7,991,749
Calgary	23	537	1,611,823	101,843	2,520,225	5,662,524
Lethbridge	7	105	270,656	16,916	443,874	1,010,070
British Columbia:						
Vancouver	106	1,464	4,587,611	359,997	6,598,261	14,383,477
Victoria	33	355	937,394	84,827	1,239,626	2,850,586
New Westminster	7	31	71,764	9,927	131,617	268,281

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 13. Distribution of Sales in the Bread and Other Bakery Products Industry, 1953

Province	Establishments reporting	Total sales	Wholesale including sales to restaurants, institutions, etc.	Retail	
				House to house	Through your own stores
	No.	\$	\$	\$	\$
Newfoundland.....	12	2,809,814	2,801,665	—	8,149
Prince Edward Island.....	10	478,146	364,254	—	113,892
Nova Scotia.....	74	7,598,783	6,300,235	208,810	1,089,738
New Brunswick.....	62	7,114,383	6,241,686	423,892	448,805
Quebec.....	944	80,599,457	42,765,303	27,875,947	9,958,207
Ontario.....	849	118,665,181	58,187,340	36,524,345	23,953,496
Manitoba.....	135	14,400,932	9,569,070	1,391,491	3,440,371
Saskatchewan.....	91	9,899,176	7,389,241	691,674	1,818,261
Alberta.....	128	16,528,208	11,719,121	1,412,705	3,396,382
British Columbia.....	263	23,459,659	14,529,417	1,753,450	7,176,792
Yukon and N.W.T.....	3	65,062	39,092	—	25,970
Canada:					
1953.....	2,571	281,618,801	159,905,424	70,282,314	51,430,063
1952.....	2,585	262,352,095	147,678,430	67,019,186	47,654,479

Province	Percentage of Sales			
Newfoundland.....	100	99.7	—	0.3
Prince Edward Island.....	100	76.2	—	23.8
Nova Scotia.....	100	82.9	2.8	14.3
New Brunswick.....	100	87.7	6.0	6.3
Quebec.....	100	53.1	34.6	12.3
Ontario.....	100	49.0	30.8	20.2
Manitoba.....	100	66.4	9.7	23.9
Saskatchewan.....	100	94.6	7.0	18.4
Alberta.....	100	70.9	8.5	20.6
British Columbia.....	100	61.9	7.5	30.6
Yukon and N.W.T.....	100	60.0	—	40.0
Canada:				
1953.....	100	56.8	25.0	18.2
1952.....	100	56.3	25.5	18.2

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



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FOODS AND BEVERAGES

TABLE 14. Power Equipment, 1948 and 1953

	1948		1953	
	No. of units	Manufacturers' rating of horse-power capacity	No. of units	Manufacturers' rating of horse-power capacity
Steam engines and turbines:				
In use	45	378	19	603
Idle	—	—	2	72
Gasoline and oil engines:				
In use	133	896	4	87
Idle	—	—	1	5
Electric motors:				
In use	11,178	23,511	16,579	35,796
Idle	249	513	607	1,225
Total power available	11,607	25,678	16,602	36,486
Boilers (for power purposes only):				
In use	—	—	32	963
Idle	—	—	2	55
Motor generator sets:				
In use	—	—	2	15

TABLE 15. Fuel Consumption, 1948 and 1953

	Unit of measure	1948		1953	
		Quantity	Cost at plant	Quantity	Cost at plant
			\$		\$
Bituminous coal:					
(a) Canadian	ton	13,488	188,842	8,597	143,225
(b) Imported	"	21,297	284,648	11,107	155,878
Sub-bituminous coal (from Alberta mines only)	ton	3,486	39,342	2,429	27,561
Anthracite coal	"	13,471	203,353	4,823	80,996
Lignite coal	"	7,705	57,775	2,546	21,056
Coke	"	25,301	425,655	7,153	138,249
Gasoline	imp. gal.	4,839,950	1,718,951	9,579,674	3,542,806
Kerosene	"	36,233	9,391	164,811	30,749
Fuel oil	"	5,470,483	894,771	12,208,943	1,896,232
Wood	cords	67,735	457,125	7,252	64,592
Gas:					
(a) Liquefied petroleum	imp. gal.	not available		274,037	137,781
(b) Other manufactured	1,000 cu. ft.	945,220	694,370	1,321,178	821,867
(c) Natural	" "	256,496	106,538	704,001	204,954
Other fuel	—	—	8,044	—	97,050
Electricity purchased	k.w.h.	45,463,773	959,842	80,552,213	1,422,622
Total cost of fuel and electricity	—	—	6,048,647	—	8,785,618