## CANADA

## DOMINION BUREAU OF STATISTICS

CENSUS OF MERCHANDISING, AND SERVICE ESTABLISHMENTS

# RETAIL CHAINS IN CANADA

1935

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## DOMINION BUREAU OF STATISTICS - CANADA

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)

Internal Trade Branch Chief: H. Marshall, B.A., F.S.S.

## CENSUS OF MERCHANDISING AND SERVICE ESTABLISHMENTS.

# Retail Chains in Canada, 1935

The position of the corporate chain in relation to the total retail trade of the country remained unchanged in 1935 compared with the preceding year, according to the results of the annual Census of Merchandising and Service Establishments. There were 445 different chain store companies in Canada in 1935 and, together, these operated a total of 8,022 individual units. Total chain sales for the year were \$364,129,800 or 17.9 per cent of the total retail trade, the proportion of chain to total sales remaining unchanged from the preceding year, when 445 chain companies operated 8,210 stores with \$347,186,100 sales. Although the number of chain firms did not vary over the two-year period, their identity was not the same. Thirty-two firms, included in the chain count for 1934, either went out of business in that year or else reduced the number of their stores below the four-store limit necessary for inclusion in the chain store category and were, therefore, omitted from the 1935 figures. This decrease was offset by the introduction of 32 new firms, either through the formation of new companies or the expansion of two- or three-store multiples to full-fledged chains.

The 445 chains operating in 1935 required the services of 30,449 male and 14,920 female employees, to whom \$36,382,000 were paid in salaries and wages. These figures relate to store employees only; head office and warehouse employees and payroll are not included. Stocks on hand at the end of 1935 totalled \$55,062,100, of which goods carried in the stores were valued at \$42,796,200 and warehouse stocks at \$12,265,900. Customers' accounts outstanding on the cooks of retail chains at the end of 1935 were valued at \$30,471,100.

In addition to the 445 corporate chain companies, there were 37 voluntary chains or groups of independent retailers grouped for buying and/or advertising purposes. These groups were comprised of approximately 7,300 individual members and, although the amount of business these transacted is not known, information was secured to show that purchases at wholesale prices from the affiliated wholesale companies totalled \$31,053,-633.

Scope of Report. -- Information covering the operations of chains within each province is to be found in the provincial reports on retail trade which have already been published. In addition, a special report, "Food Chains in Canada, 1935", has also been issued. The present report provides a summary of the activities of retail chains in Canada during 1935 together with comparative figures for earlier years, but it does not give all the detail shown in the provincial reports nor does it give the details regarding food chains to be found in the special report already mentioned. The firms whose activities are summarized here include all organizations operating four or more retail units, exclusive only of department stores. Voluntary chains, in which the various stores are individually owned and operated but which are grouped for buying and/or advertising purposes, are not included with the company chains. A brief reference to these voluntary chains is made in a separate section of this report.

Variations in Chain Ratios by Kinds of Business. -- Ratio of chain sales to total sales for most individual lines of business as well as for the total retail trade as a whole remained practically unchanged in 1935 from the preceding year. The only important change was for filling

stations, in which industry the transition of an increasing number of units formerly operated directly by the large gasoline companies to the leased station type resulted in a reduction in the ratio of chain to total sales from 30.5 per cent in 1934 to 25.3 per cent in 1935. A substantial reduction in the number of units of furniture store chains resulted in a decrease in the ratio of chain sales to total for this classification from 19.2 per cent in 1934 to 15.6 per cent in 1935.

Comparison of chain ratios for 1935 and 1930 for those lines of business in which chains are of most importance reveals the differences shown below:

Kind of Business	Chain 1930 %	Ratio 1935	Change
Shoe stores	21.5	30.8	+ 9.3
	29.5	32.5	+ 3.0
	22.4	25.3	+ 2.9
	28.1	30.3	+ 2.2
	6.0	7.7	+ 1.7
	18.2	19.8	+ 1.6
	10.1	10.8	+ .7
	89.1	89.4	+ .3
	25.4	24.8	6
equipment	56.1	54.4	- 1.7
	13.7	11.9	- 1.8
	9.7	7.2	- 2.5
	12.3	10.3	- 2.0
	17.7	14.4	- 3.3
	22.8	15.6	- 7.2
	21.0	11.3	- 9.7

Variations in Chain Ratios by Provinces. --Slight increases in chain ratios in 1935 over 1934 were recorded in five provinces and slight decreases in four. In comparison with 1930, increases in 1935 were recorded in six provinces and decreases in three. A comparison of the chain ratios for the several provinces for 1930 and 1935 reveals the changes shown below:

Province	Chain 1 1930 %	1935 %	Change
Nova Scotia Alberta Saskatchewan Ontario New Brunswick British Columbia Prince Edward Island Manitoba Quebec	12.2	16.9	+ 4.7
	14.1	15.3	+ 1.2
	18.0	19.1	+ 1.1
	19.5	20.2	+ .7
	14.2	14.8	+ .6
	19.3	19.9	+ .6
	4.9	4.7	2
	11.7	11.4	3
	18.0	15.8	- 2.2

Summary by Kinds of Business.—The 445 chain companies operating in 1935 included 73 grocery or combination store chains with 2,151 stores and \$101,418,400 sales. In addition, there were 13 meat market chains with 158 stores and \$4,217,500 sales. Including grocery and combination stores and meat markets, chain sales totalled \$105,635,900 or 28.5 per cent of the total business of all such stores, including both chains and independents. Twenty-nine drug store chains operated a total of 311 unit stores with sales amounting to \$12,164,100 or 19.8 per cent of total drug store sales. There were 38 dealers in lumber and building materials, each of which operated four or more retail yards and are, therefore, included in this chain summary. These 38 companies operated 828 yards with \$11,197,000 sales. Variety store chains numbered 14 and these operated 390 stores with \$37.914,000 sales. Summary statistics showing the number of chains, chain stores and sales, together with the ratios of chain to total sales, are given in Table 2, first, for all retail trade as a whole and then for those lines of business in which chains are of considerable importance.

- 3 -Chain Store Gross Margins. -- The term "gross margin" is used here to represent the amount remaining after deducting the net cost of goods sold from net sales. The net cost of goods sold is calculated from the net cost of goods purchased during the year and from the inventory values at the beginning and close of the period. The net cost of goods purchased includes the invoice value less all returns, allowances and discounts, plus inward freight, cartage to warehouse, duty, insurance in transit, and other expenses incidental to receipt of merchandise. Warehousing charges and costs of transportation from warehouses to stores are not included in the purchase price and all operating expenses of the stores are, of course, excluded. Transportation costs of goods shipped directly from wholesalers, manufacturers or factory to the retail stores were to be included in the value of purchases. Most of the larger chain store companies, in addition to performing the duties of retailers, carry on the functions of wholesalers in so far as the physical handling of merchandise is concerned. A number of chain companies also indicated that their warehouses carried on a slight amount of wholesale business with other retailers in addition to supplying their own stores. The gross margin figures shown herein are calculated from the difference between the total value of purchases and total sales, including any wholesale sales in addition to store transactions. These figures, therefore, represent the gross profit applicable to the chains' retailing and wholesaling functions combined. Manufacturer-controlled chains are operated primarily to distribute the products of the manufacturing plants of the parent company. In most cases, data regarding laid down cost of merchandise at the retail branches were not available so that figures for such kind-of-business classifications as household appliance stores and office appliance stores which are operated largely by manufacturing plants are omitted from the tables giving gross margin figures. Many of the candy and confectionery chains indicated that they manufactured the goods which were sold by their branches and figures for these also have been excluded from the tables. Gross Margins for Selected Kinds of Business Grocery Chains .-- Gross margin for grocery chains formed 15.98 per cent of net sales in 1935 compared with 17.57 per cent in 1934. An exact comparison of these ratios is not valid, however, on account of the reclassification of some firms in the two years as between grocery chains and combination store chains. An analysis of gross margins of grocery chains will be found in the special report, "Food Chains in Canada, 1935", from which it will be seen that gross margin percentage of net sales increases as the size of chain increases. Combination Store Chains . -- Combination store chains operate stores part of which are usually purely grocery units while others sell both groceries and fresh meats. Gross margin for combination store chains as a whole formed 19.99 per cent of net sales in 1935 compared with 19.38 per cent in 1934. A special analysis of combination store chains is also contained in the special report on food chains referred to above. Meat Market Chains . -- Gross margin for meat market chains averaged 23.58 per cent of net sales in 1935 compared with 23.90 per cent in Variety Store Chains .-- Variety store chain gross margin averaged 36.34 per cent of net sales in 1935 compared with 36.62 per cent in 1934. In Table 8 the variety store chains operating in 1935 are classified according to size, first, on the basis of number of stores and, second, according to amount of annual sales. The ratio of gross margin to total sales is given in each case and it will be noted that the ratio varies directly as the size of chain. Apparel Group .-- Gross margin for men's and boys' clothing and furnishings store chains averaged 32.41 per cent of net sales in 1935 compared with 32.31 per cent in 1934. Gross margin percentage of net sales is slightly lower in the case of women's apparel and accessories than for

men's clothing and furnishings, averaging 31.57 per cent of net sales in 1935 and 30.22 per cent in 1934.

The 24 shoe store chains had average gross margin of 30.03 per cent of net sales in 1935 compared with 28.10 per cent in 1934. Shoe store chains had average gross margin of 30.03 per cent of net sales in 1935 compared with 28.10 per cent in 1934. Shoe store chains are classified according to size in Table 9 and it is seen that

- 4 -

The 24 shoe store chains had average gross margin of 30.03 per cent of net sales in 1935 compared with 28.10 per cent in 1934. Shoe store chains are classified according to size in Table 9 and it is seen that gross margin varied from 25.48 per cent for a group of six companies each having between 6 and 10 stores to 31.94 per cent for three chains each with more than 25 branches. When classified according to total annual business, gross margin varied from 27.25 per cent for 15 chains each with less than \$250,000 sales to 31.14 per cent for four chains each doing more than half a million dollars worth of business.

Lumber and Building Materials Dealers. --While differing in many respects from the ordinary chain store system, lumber and building materials dealers are classified as chains for the Census of Merchandising if they operate four or more retail yards. Gross margin for all lumber and building materials dealer chains averaged 26.48 per cent of net sales in 1935 compared with 25.60 per cent in 1934. In Table 10 these chains are classified according to size both on the basis of the number of yards operated and also according to total annual sales. When classified according to number of yards, gross margin is shown to form 23.19 per cent of sales for a group of six companies each with fewer than six yards and it appears to remain relatively constant at approximately 27 per cent for each of the other size groups. When classified according to total sales, the smaller organizations are again found to operate on the smallest gross margin. These results are somewhat at variance with those shown in the corresponding reports last year where the gross margin percentage was higher for the smaller than the larger firms. Before constructing the tables for 1935, all data relating to gross margin for lumber and building materials dealer chains were verified so that the figures given here are as accurate as it is possible to make them by means of a postal canvass.

Drug Store Chains. -- There were 29 drug store chains in Canada in 1935 and these operated 307 stores with \$12,164,100 sales. Gross margin for drug chains averaged 31.48 per cent of sales in 1935 compared with 31.54 per cent in 1934. Drug chains are classified according to size of business in Table 11 and the gross margin applicable to each size class is shown.

## Voluntary Chains

According to the information available, there were 37 voluntary chains in Canada in 1935 and these included approximately 7,300 individual members. No information is available to show the value of sales for these chains but, according to reports received, primarily from affiliated whole-sale companies, purchases at wholesale prices by members amounted to \$31,053,633 in 1935. Exact data on the extent of the voluntary chain system in Canada are difficult to obtain. A considerable number of wholesale firms which formerly indicated that they were associated with these buying groups now state that they offer the same terms to all their clients. On the other hand, there may be many groups of retail merchants who do some buying on a co-operative basis but which are not recognized or known as voluntary chains.

Voluntary chains continue to function primarily in the grocery field. Of the 37 chains in 1935 for which figures are available, 29 were associated with wholesale grocers. These 29 groups were comprised of 6,465 individual members and purchases at wholesale prices totalled \$27,-525,349. A summary of the information available relating to the activities of voluntary chains is presented in Table 12.

Table 1. -- Summary of Retail Chains in Canada, 1935

(Number of Chains, Stores, Personnel, Payroll, Sales, Stocks and Accounts Outstanding)

							Net Sal					Customers'
						Wage Facts			% of(2)			Accounts
Kind of Business				Store	employ	rees only)		total	total		on Hand,	Outstand-
	of	19	The State of the particular of the party	Wala	Famala	Salaries	Amanut	chain	chain		Warehouses	ing, Dec.
MEN (A little of the second file of the control of	Unains	Average	Maximum	Male	remale	and wages	Amount	sales	Bales	Stores	warenouses	31, 1935
All Chains, Total(1)	445	7,666	8,022	30,449	14,920	36,382,000	364,129,800	100.00		42,796,200		30,471,100
Stores, Total	437	7,070	7,424	28,767	14,879	33,772,200	307,299,400		100.00	39,704,600	7,81.9,300	30.471,100
Food Group, Total	104	2,499	2,581	1.0,992	2,723	8,371,900	112,634,400	30,93	36.65	6,219,000	3,781,300	1,454,000
Bakery product chains(3)	7	76	83	56	178	138,700	868,900	.24	.28	11,900	6,200	8,800
andy and confectionery chains	9	167	174	290	747	643.800		1.04	1.23	69,100		33,800
rocery chains	38	592	611	1,755	670	1,633,500		6.56		1,683,100		331,700
ombination store chains	35	1,498	1,540	8,197				21.30		4,255,000		709,500
eat market chains	13	151	158	592	27	455,800	4,217,500	1.16		108,800	9:500	135,800
Country General Store Chains, Total	27	154	155	522	198	557,300	7,375,600	2.03	2.40	2,009,700	The same of the same of	1,005,900
General Merchandise Group, Total.	21	448	463	1,379	7,886	5,185,900	40,260,800	11.06	13.10	5,786,700	863,400	73,800
eneral merchandise store chains	6	62	64) 9)	148	304	296,600	2,346,800	. 64	.76	601,900	2,100	65,600
store chains	14	377	390	1,231	7,582	4,889,300	37,914,000	10.41	12.34	5,184,800	861,300	8,200
Automotive Group, Total	33	664	800	3,129	53	3,186,400	22,679,000	6.23	7.38	1,880,000	7,300	920,700
utomobile dealer chains	4 27	36 611	36 747	873 2,182	49 4	1,193,100		2.69	3,18 4.04	1,457,400 380,400	7,300	411,400
Apparel Group, Total	68	678	714	1,947	1,291		TOTAL TOTAL			6,061,900	562,800	1,349,700
en's and boys' clothing and furnish-						and the same of the same of	and the land of the sales of the sales					
ings chains (including custom tailors)	14	150	163	571	91	693,400	6,615,100	1.82	2.15	1,070,800	204,500	526,800
amily clothing chains	12	67	69	366	488	805,100	7,829,000	2.15	2.55	1,697,000	8,600	730,000
omen's apparel and accessories chains	18	158	169	49	584	446,500	4,904,200	1.34	1.60	808,400	94,200	34,400
hoe store chains	24	303	313	961	128	967,000	8,447,200	2.32	2.75	2,485,700	255,500	58,500

<sup>(1)</sup> Group totals may include figures for classifications which cannot be shown separately without disclosing individual operations.

(3) Exclusive of manufacturing bakeries.

<sup>(2)</sup> In computing the percentages in this column, the sales of Government liquor stores have been omitted from the total chain figures.

<sup>(4)</sup> According to revisions received since the main body of this report was compiled, the sales for gasoline filling station chains should be increased by approximately \$500,000.

Table 1. -- Summary of Retail Chains in Canada, 1935 (Continued) 
(Number of Chains, Stores, Personnel, Payroll, Sales, Stocks and Accounts Outstanding)

		BIELIN					Net Sal	es, 193	the same of the same of the same of			Customers
Vina of Dunin	N7 )					Wage Facts	THE HET		% of (2)			Accounts
Kind of Business				Stor	e employ	ees only)		total	total		on Hand,	Outstand-
	of	19	Before a majoritar management	27_3_	D 3	Salaries	4	chain		End of Year	THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN	ing, Dec.
	Chains	Everage	Maximum	Marie	remaile	and wages	Amount	sales	sales	Stores	Warehouses	31, 1935
Buildings Materials Group, Total	53	900	915	1,464	45	1,517,200	15,734,100	4.32	5,12	5,897,200	ψ •••••	10,182,300
Hardware store chains	12 38	64 814	65 828	294 1,102	23	361,600 1,060,800	3,842,900	1.06	1.25	1,210,500		635,400
Furniture and Household Group,	30	0.14	020	1,102		1,000,000	11,197,000	3.08	3.04	4,535,000		9,479,000
Total	34	394	408	2,811	461	3,328,900	15,235,600	4.18	4.96	2,927,400	590,400	10,666,400
urniture store chains	8	65	68	408	75	487,600	4,546,300	1.25	1.48	899,600	176,500	2,624,300
lousehold appliance store chains	19	292	302	2,020	322	2,358,300		2.29	2.72		390,300	6,002,900
Radio and music store chains	5	28	29	308	62	386,200	1,981,700	.54	.64	458,700		1,899,300
Restaurant Chains, Total	13	186	209	1,433	1,197	1,585,500	6,584,600	1.81	2.14	130,400	46,100	B00 000 100
Other Retail Chains, Total	92	1.743	1,777	6,772	1,066	9,116,900	115,830,200	31.81		11,883,900	6,414,600	4,818,300
rug store chains	29	307	311	1,548	361	1,594,800	12,164,100	3.34	3.96	2,152,500		120,900
ewellery store chains	2 2	9 26	10) 26)	570	328	931,900	7,106,100	1.95	2.31	1,769,500	6,800	1,481,600
ffice, school and store supplies and	3.0	340	7.47	1 000	776	3 03 5 500	T 400 700					
equipment dealer chains	12	230	141 241	535	115	1,819,500		2.05	2.44	1,505,400	538,200	1,601,100
overnment liquor stores	8	596	598	1,682	41	624,400	5,736,700 56,830,400	1,58	1.87	492,000		90,40
rewers' warehouse chains	6	39	39	237	26	192,400	12,302,200		4.00	3,071,000	4,440,000	
Unclassified kinds of business	22	396	411	1,180	130	1,344,100	14,208,200	3.90	4.62	2,872,900		1,524,300

<sup>(1)</sup> Group totals may include figures for classifications which cannot be shown separately without disclosing individual operations.

<sup>(2)</sup> In computing the percentages in this column, the sales of Government liquor stores have been omitted from the total chain figures.

<sup>(3)</sup> Sales of brewers' warehouse chains include a certain amount of wholesale business.

Table 2.--Principal Statistics of Retail Chains, Selected Kinds of Business,

1930 and 1933-1935

Kind of Business	1930	1933	1934	1935
Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	\$ 487,336,000	328,902,600	8,210	8,022 w 364,129,800
Candy and Confectionery Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	169 \$ 5,448,300 \$ 54,176,100	3,568,500 33,010,000		\$ 3,787,100
Grocery and Combination Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	405,403,400	2,221	2,239	2,151
Fish and Meat Markets Chains (number) Stores (maximum) Chain sales Total sales (all stores) 7, chains to total	21 225 \$ 8,083,900 \$ 83,026,200 7.7	4,776,400	4,037,900	4,217,500
Variety Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	15 327 39,383,600 44,212,200 89.1	\$ 33,348,600	372 \$ 35,646,500	390
Filling Stations Chains (number) Stations (maximum) Chain sales Total sales (all stores) %, chains to total	28 743 3 14,875,300 \$ 66,449,300 22.4			
Men's and Boys' Clothing and Furnishings (including custom tailors) Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	\$ 9,866,800 \$ 72,110,500 13.7			14 163 6,615,100 53,166,000 12.4
Family Clothing Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	13 58 4,746,600 42,144,100 11.3			
women's Apparel and Accessories Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	28 203 8,584,800 69,806,000 12.3	\$ 4,029,400		18 1.69 4,904,200 47,565,000 10.3

Table 2.--Principal Statistics of Retail Chains, Selected Kinds of Business,
1930 and 1933-1935 (Continued) -

Kind of Business	1930	1933	1934	1935
Shoe Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	17 203 \$ 7,702,700 \$35,908,000	22 274 \$ 7,114,800 \$25,989,000	22 30° \$ 8,037,400	24 313 3 8,447,200
Hardware Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	\$ 4,218,100	14 76 3,024,500 42,732,000 7.1	74 \$ 4,052,700	\$ 3,842,900
Lumber and Building Material Dealers Chains (number) Yards (maximum) Chain sales Total sales (all stores) %, chains to total		42 883 \$ 9,505,700 \$29,331,000 32.4		828 \$11,197,000
Furniture Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	96 \$ 9,367,900 \$41,016,500	9 84 \$ 4,317,400 \$23,073,000 18.7	80 \$ 5,131,000 \$26,765,000	\$ 4,546,300
Radio and Music Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	\$ 7,104,100 \$33,894,200	\$ 1,070,300 \$ 1,070,000 \$13,440,000 8.0	19 (X) \$15,524,000	29
Restaurants Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	262 \$13,438,600	17 240 § 7,129,300 §41,667,000 17.1	225 \$ 6,792,200	\$ 6,584,600
Drug Stores Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	\$13,971,300 \$76,848,900		29 306 \$11,594,000 \$59,458,000 19.5	311 \$12,164,100
Office, School and Store Supplies and Equipment Dealers - Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	16 173 311,134,200 \$19,829,900 56.1	\$ 5,332,100 \$10,003,000 \$3.3	139 \$ 6,613,300 \$12,269,000	141 7,482,500
Tobacco Stores and Stands Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total	9 215 37,800,700 330,702,800 25.4	\$ 5,446,200 \$21,586,000 25.2	238	\$ 5,736,700
Liquor Stores Chains (number) Stores (maximum) Chain sales	9 645 9100,394,000	1 272	607	598

An (X) indicates that figures are withheld to avoid disclosing individual operations.

Table 3. -- Principal Statistics of Retail Chains by Provinces, 1930 and 1933-1935

The second of th		1930		1022	I	1024		2020
CANADA		7.730		1933	-	1934		1935
Chains (number)	\$2	487,336,000 2,755,569,900 17.7	13	461 8,230 328,902,600 1,775,618,000 18.5 67.5	3	347,186,100	3	364.129.800
Chains (number)	Ş	92 692 47,875,300 248,597,500 19.3 100.0	3	81 740 32,405,600 154,751,000 20.9 67.7	Ş		Ç	76 704 37,218,800 187,257,000 19.9 77.7
Alberta Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	3/3	104 682 24,918,500 176,537,100 14.1 100.0	(S) ()	637 17,269,500	3 3	92 627 19,059,400 120,413,000 15.8 76.5	Ş	87 594 19,656,400 128,202,000 15.3 78.9
Saskatchewan Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	,	18,0	£1.455	90 1,046 20,755,200 103,051,000 20.1 60.9	:3		90	88 1,009 22,788,800 119,137,000 19.1 66.9
Manitoba Chains (number)	3-0	91 434 22,105,800 189,243,900 11.7 100.0		73 374 13,619,700 121,224,000 11.2 61.6		70 364 14,942,100 129,847,000 11.5 67.6	3	72 370 15,630,600 137,533,000 11.4 70.7
Ontario Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	\$1	250 3,276 214,391,300 ,099,990,200 19.5 100.0	-	217 3,210 150,908,000 735,861,000 20.5 70.4	\$	213 3,223 161,586,300 814,994,000 19.8 75.4	Ş	206 3,173 171,540,000 848,014,000 20.2 80.0
Quebec Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	62 60.	175 1,698 117,100,400 651,138,500 18.0 100.0	Ş	147 1,668 73,398,300 421,139,000 17.4 62.7	\$	142 1,680 72,946,100 447,093,000 16.3 62.3	S	139 1,612 72,810,300 461,864,000 15.8 62.2
New Brunswick Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	- CO CO-	42 168 11,958,700 84,371,900 14.2 100.0		41 190 7,581,300 52,249,000 14.5 63.4	\$	42 195 8,493,700 58,016,000 14.6 71.0		45 194 9,055,900 61,318,000 14.8 75.7

Table 3.--Principal Statistics of Retail Chains by Provinces, 1930 and 1933-1935
(Continued) -

	1930	1933	1934	1935
Nova Scotia Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	48 227 312,163,300 399,519,900 12.2 100.0	283 \$11,715,500 \$68,274,000 17.2		283
Prince Edward Island Chains (number) Stores (maximum) Chain sales Total sales (all stores) %, chains to total Index of chain sales	7 12 678,700 \$13,773,700 4.9 100.0	\$ 350,900 \$ 8,873,000 4.0 51.7	7 8 3 411,100 3 9,649,000 4.3 60.6	8 8 460,200 9,836,000 4.7 67.8
Yukon and Northwest Territories Chains (number) Stores (maximum) Chain sales Total sales (all stores) \$\mathcal{T}\$, chains to total Index of chain sales	6 81 \$ 2,087,700 \$ 3,216,100 64.9 100.0	4 74 898,600 1,765,000 50.9 43.0	5 76 \$ 1,232,500 \$ 2,088,000 59.0 59.0	5 75 1,345,500 2,197,000 61.2 64.4

			1934					1935		
Type of Operation	Number of Chains	Number of Stores (Average)	Total Chain Sales	Per Cent of Total Chain Sales	Average Sales Per Store	Number of Chains	Number of Stores (Average)	Total Chain Sales	Per Cent of Total Chain Sales	Average Sales Per Store
	03101		Ş		\$			<b>ទ</b>		Ų.
All Chains, Total.	445	7,804	348,384,200	100.00	44,642	445	7,666	364,129,800	100.00	47,499
Local chains Provincial chains Sectional chains National chains.	166 169 61 49	1,224 2,609 1,607 2,364	48,096,000 130,199,700 59,915,800 110,172,700		39,294 49,904 37,284 46,604	156 179 60 50	1,141 2,661 1,525 2,339	53,038,700 139,065,000 57,218,900 114,807,200	14.57 38.19 15.71 31.53	46,484 52,260 37,521 49,084

Table 5. -- Chains Classified According to Number of Units Operated

			1934					1935		
Size of Chain	Number of Chains	Number of Units (Average)	Total Chain Sales	Per Cent of Total Chain Sales	Average Sales Per Unit	Number of Chains	Number of Units (Average)	Total Chain Sales	Per Cent of Total Chain Sales	Average Sales Per Unit
			¥		<b>\$</b>			\$		\$
All Chains, Total.	445	7,804	348,384,200	100.00	44,642	445	7,666	364,129,800	100.00	47,499
Chains having less than 6 units	171	723	34,838,309	10.00	48,186	170	715	37,306,100	10.25	52,176
6 - 10 units 11 - 25 units 26 - 50 units	126 84 30 21	943 1,296 1,051 1,463	40,446,300 57,459,000 37,184,700 51,010,000	11.61 16.49 10.68 14.64	42,891 44,336 35,380 34,867	128 86 29 19	958 1,345 1,004 1,341	45,368,000 68,816,700 34,785,700 51,244,300	12.46 18.90 9.55 14.07	47,357 51,165 34,647 38,213
51 - 100 units. More than 100 units	13	2,328	127,445,900	36.58	54,745	13	2,303	126,609,000	34.77	54,976

Average

Sales

Per

Unit

\$

44.642

1.2,025

22,696

29.906

35,518

45,661

48,964

74,995

Per Cent

of Total

Chain

Sales

100.00

1.59

7.24

8.89

10.11

17.08

13.87

41,22

1934

Total Chain

Sales

348,384,200

5,543,600

25,215,200

30,952,200

35,233,600

59,496,800

48,327,900

143,614,900

Number

of

(Average)

7,804

4.61

1,111

1,035

1,303

1,915

992

987

Units

Number

of

Chains

445

83

1.51

88

52

39

14

13

Size of Chain

All Chains, Total ..... Chains having sales of-

Less than 100,000 ..

2100,000-2250,000 ...

\$250,000-\$500,000 ...

\$500,000-\$1,000,000 .

\$1,000,000-\$2,500,000

\$2,500,000-\$5,000,000

More than \$5,000,000.

Per Cent

9.73

10.50

15.92

13.39

42.28

of Total

Average

Sales

31,421

41.,009

46,630

42,656

87,619

1935

35,443,200

38,220,300

57,961,500

48,756,300

153,947,100

Number

of

1,128

1,243

1,143

1,757

932

Number

of

Chains

445

77

150

100

53

37

14

14

	Number	(1)	Gross	Margin
Kind of Business	of Chains	Net Chain		Per Cent of
	Reporting	Sales	Amount	Total Sales
		<b>a</b>	Ş	
Grocery store chains	38	24,385,900	3,897,200	15.98
Combination store chains	35	77,928,200	15,581,300	19.99
Meat market chains (including sea foods)	13	4,217,500	994,500	23.58
Country general store chains	27	7,375,600	1,411,300	19.13
Dry goods store chains	6	2,021,800	568,500	28.12
Variety store chains	14	37,992,100	13,806,900	36.34
Automobile dealer chains	4	9,784,700	1,697,500	17.35
Men's and boys' clothing and furnishings store chains(2)	11	3,994,600	1,294,800	32.41
Family clothing store chains	12	7,839,700	2,174,900	27.74
Nomen's apparel and accessories store chains(3)	13	4,600,800	1,452,400	31.57
Shoe store chains	24	8,484,800	2,547,800	30.03
Hardware store chains	12	3,842,900	950,500	24.73
Lumber and building material dealer chains	38	11,213,700	2,969,800	26.48
Furniture store chains	8	4,546,300	1,594,400	35.07
Restaurant chains	13	6,620,500	3,381,200	51.07
Drug store chains	29	12,284,300	3,866,500	31.48
Coal and wood yard chains	3	2,574,500	467,900	18.17
Tobacco store chains	7.7	6,503,900	1,563,500	24.04

<sup>(1)</sup> In some instances these figures include a small amount of wholesale business in addition to store sales.

<sup>(2)</sup> Hat and cap store chains and custom tailor chains not included.

<sup>(3)</sup> Willinery chains not included.

A.	Chains	Classified	According	to	Number	of	Stores.
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		(1)			Average	Gross	Margin					
	Number	Number of		Per Cent	Sales		Per Cent					
Size of Chain	of	Stores	Store Sales	of Chain	Per		of Total					
	Chains	(Average)		Sales	Store	Amount	Sales(2)					
			*		Ş	\$						
All Chains, Total	14	377	37,914,000	100.00	100,568	138,069	36.34					
Chains having												
Less than 10 stores	5	33	1,200,000	3.16		3,752						
10-25 stores	5	79	7,305,900		92,480							
More than 25 stores	4	265	29,408,100	77.57	110,974	113,438	38.57					
B. Chains Classified According to Total Sales Volume.												
The second secon		The second secon	\$		\$	9						
All Chains, Total	1.4	377	37,914,000	100.00	100,568	138,069	36.34					
Chains having sales of												
Less than \$250,000	2	8)	2 841 200	0.80	20 (02	77 224	20					
\$250,000-\$1,000,000	7	89)	3,751,300	9.89	38,673	11,314	29.55					
	U .	280	34,162,700	90.11	122,010	126,755	37.10					

#### Table 9 .-- Shoe Store Chain Gross Margins, 1935

Ao	Chains	Classified	According	to	Number	of	Stores.
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\$\frac{\pi_{\text{Biggingar-quips}} in-stands (wages) for all programming stress on the nation of the contract of the co			\$		\$	٥	
All Chains, Total	24	303	8,447,200	100,00	27,879	25,478	30.03
Chains having Less than 6 stores	6	40 45 78 140	1,294,600 1,138,800 2,214,000 3,799,800	13.48 26.21	25,307 28,385	2,902 6,742	25.48

## B. Chains Classified According to Total Sales Volume.

De original office transfer to a reconstruction	, p 00 10	000 000000	1 0 20 00010 0		THE RESERVE AND ADDRESS OF THE PARTY AND		
			\$		\$	\$	
All Chains, Total	24	303	8,447,200	100.00	27,879	25,478	30.03
Chains having sales of Less than \$100,000	13	8) 90) 49 156	2,206,200 1,858,200 4,382,800	22.00	37,922	5,735	

<sup>(1)</sup> The average number of stores was derived from the numbers reported at the beginning, middle and end of the year.
(2) The gross margin percentage is based upon otal sales, including store sales and any wholesale sales made direct from warehouses.

Table 10 .-- Lumber and Building Material Chain Gross Margins, 1935

A. Chains Classified According to Number of Units.

Size of Chain	of	Number of Units (Average)	Yard Sales	Per Cent		Gross Amount	Margin Per Cent of Total Sales(2)
All Chains, Total	38	814	11,197,000	100.00	13,756	29,698	26.48
Chains having Less than 6 units	6 10 13 5 4	27 78 234 161 314	1,421,000 1,065,900 2,812,600 2,312,100 3,585,400	9.52 25.12 20.65	52,630 13,665 12,020 14,361 11,418	3,296 2,886 7,344 6,388 9,784	27.43

B. Chains Classified According to Total Sales Volume.

			\$		\$	\$	
All Chains, Total	38	814	11,197,000	100.00	13,756	29,698	26.48
Chains having sales of  Less than \$100,000 \$100,000-\$250,000 \$250,000-\$500,000  More than \$500,000	10 13 9 6	63 190 221 340	570,000 2,167,200 3,170,100 5,289,700	19.36 28.31	9,048 11,406 14,344 15,558	8,051	22.60 27.64 25.40 27.08

(1) The average number of units was derived from the numbers reported at the beginning, middle and end of the year.

(2) The gross margin percentage is based upon total sales, including any wholesale business not passing directly through the retail yards.

Size of Chain	of	(1) Number of Stores (Average)	Store Sales	Per Cent		Gross	Margin   Per Cent   of Total   Sales(2)
All Chains, Total	29	307	12,164,100	1.00.00	39,622	38,665	31.48
Chains having  Less than 6 stores	11 11 7	47 86 174	1,311,500 2,838,000 8,014,600	23.33	27,904 33,000 46,061	4,170 8,974 25,521	31.80 30.49 31.78

B. Chains Classified According to Total Sales Volume.

			4		\$	Ş	
All Chains, Total	29	307	12,164,100	100.00	39,622	38,665	31.48
hains having sales of Less than \$100,000\$100,000-\$250,000 \$250,000-\$500,000	5 13 6 5	23 82 55 147	385,400 2,261,400 1,857,900 7,659,400	18.59	16,757 27,578 33,780 52,105	1,163 6,753 6,186 24,563	30.18 28.53 33.30 32.01

(1) The average number of stores was derived from the numbers reported at the beginning, middle and end of the year.

(2) The gross margin percentage is based upon total sales, including store sales and any wholesale sales made direct from warehouses.

