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## DOMINION BUREAU OF STATISTICS

CENSUS OF MERCHANDISING AND SERVICE ESTABLISHMENTS

## FOOD RETAILING

IN

## CANADA

1930

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CENSUS OF MERCHANDISING AND SERVICE ESTABLISHMENTS, 1931.
FOOD RETAILING IN CANADA, 1930
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## FOOD RETAILING IN CANADA, 1930

## Introduction

This report on "Food Retailing in Canada, 1930" brings together in one bulletin much of the information prepared in connection with the Decennial Census on the operations of stores engaged primarily in distributing food products. It also summarizes the total sales of all food products irrespective of the kind of store in which such sales were made. The data herein presented were obtained from the Census of Merchandising and Service Establishments, 1931, which covered all establishments conducting a wholesale or retail business.

The retailing of food products forms the largest single phase of retail distribution, whether the trade is examined from the number of outlets, persons engaged, or value of sales. The total known sales of food commodities during 1930 amounted to $\$ 828,260,000$. This figure does not include receipts from the sale of meals, nor does it include the total sales of farm products made at market stalls or other direct sales to consumers by producers. Of the total figure already quoted, sales of groceries and bakery products amounted to 44.48 per cent. Fresh and cured meats (including poultry and fish) constituted 19.97 per cent; fresh fruits and vegetables accounted for 8.10 per cent; and dairy products, including eggs, constituted 16.83 per cent. The remaining 10.62 per cent was comprised of related commodities - such as bottled beverages, candy, confectionery, delicatessen and ready-toserve foods, soda fountain sales and ice cream. A more detailed analysis by commodity classes is given below:

## Food Sales, by Commodities

| Commodity | Sales | Per cent |
| :---: | :---: | :---: |
|  | \$ |  |
| Total, All Commodities | 828,260,000 | 100.00 |
| Bakery products, fresh | 80,565,000 | 9.73 |
| Lard and lard substitutes | 14,682,000 | 1.78 |
| Flour | 31,108,000 | 3.76 |
| Sugar | 39,123,000 | 4.72 |
| Canned salmon | 9,632,000 | 1.16 |
| Other groceries (including canned goods, except salmon). | 193,262,000 | 23.33 |
| Meat (fresh and cured), including poultry ............. | 155,022,000 | 18.72 |
| Fish and other sea foods, fresh | 10,384,000 | 1.25 |
| Fruits and vegetables, fresh | 67,133,000 | 8.10 |
| Butter and cheese | 59,243,000 | 7.15 |
| Eggs ...... | 22,774,000 | 2.75 |
| Milk and cream, fluid | 57,394,000 | 6.93 |
| Bottled beverages | 8,018,000 | . 97 |
| Candy, confectionery and nuts | 47,937,000 | 5.79 |
| Delicatessen and ready-to-serve foods | 4,426,000 | . 55 |
| Soda fountain sales and ice cream | 27,558,000 | 3.33 |

Sales of Meals.--In addition to the food sales given above, the total receipts from the sale of meals in all hotels, public eating places and in all merchandising and service establishments covered by the retail census amounted to
$\$ 108,615,400$. Further details regarding these receipts are given in Chapter II.
Scope of Report.-..For the purposes of the Census of Merchandising and Serwice Establishments, each store has been assigned to a kind-of-business classification, depending, in part, upon the nature of the commodities sold and, in part, upon the popular designation attributed to it. Those stores dealing chiefly in food products have been classified broadly as food stores and have then been assigned to a more specific classification, depending upon the kinds of food products in which they are chiefly interested. For example, stores dealing chiefly in bakery products are classified as "bakery stores"; those dealing mainly in general_grocery products are designated "grocery stores"; and those dealing chiefly in fruits and vegetables are termed "fruit and vegetable stores"... These classifications, together with fifteen others, constitute the group "food stores". These kind-of-business classifications must not be thought of as being synonymous with commodity classes. For instance, grocery stores, while dealing chiefly in grocery items, sell a considerable volume of non-food products. On the other hand, stores which are not classifled in the food group (department stores, country general stores, etc.) sell large quantities of groceries and other food products. The total sales of food in 1930 have already been stated as $\$ 828,260,000$. Stores classified in the food group made 67.41 per cent of these food sales, while retall sales of bakeries and dairies reporting to the Census of Industry formed another 9.72 per cent. Sales of food commodities in other than food stores accounted for the remainder, or 22.87 per cent of the total.

Chapter I of this report describes the various kinds of food stores and deals particularly with grocery stores, meat markets and combination stores (those stores selling both groceries and meats).

Chapter II analyzes the available information regarding the sale of meals in Canada, showing the varlous kinds of establishment in which meals are sold and the approximate volume of receipts in each.

Chapter III gives an analysis of food sales as distinguished from sales of food stores. The total sales of food products have been broken down showing the volume of such sales made by various kinds of stores. The total sales of all food products have also been analyzed showing the sales of some of the main food items and the sales of such items made by different kinds of stores.

Tables are then given supporting the various conclusions stated in the earlier parts of the report.

Number of Stores and Net Sales in Food Group (Cont'd.) -

| Kind of Business | Number of stores | $\begin{gathered} \text { Net Sales } \\ (1930) \\ \hline \end{gathered}$ | Per cent of total sales |
| :---: | :---: | :---: | :---: |
|  |  | \$ |  |
| Meat markets (including sea foods) -- |  |  |  |
| Meat markets ..... | 5,017 | 78,292,200 | 12.72 |
| Fish markets | 362 | 4,734,000 | . 77 |
| Other food stores - |  |  |  |
| Coffee, tea, spices ................................ | 132 | 2,527,900 | . 41 |
| Food stores with non-food departments ............. | 148 | 1,884,700 | . 31 |
| Bottled beverages ..................................... | 25 | 123,500 | . 02 |
| Market stalls (incomplete) ........................ | 242 | 1,174,500 | . 19 |

(1) In addition, manufacturing bakeries had retall sales of $\$ 51,605,000$.
(2) In addition, manufacturing dairies had retail sales of $\$ 28,919,000$.

Employment and Wages in Food Stares:--The 44,665 food stores required the services of 45,615 full-time and 8,578 , part-time employees. Of the full-time employees, 78.8 per cent were male and 21.2 per cent were female, while those working on a part-time basis were divided in the ratio of 75.1 per cent male and 24.9 per cent female. The proportion of male to female employees varies, of course, for different kinds of business, the highest proportion of female clerks being employed in candy and confectionery stores.

In addition to the employees mentioned, there were 44,411 proprietors reported as devoting their entire time to their retail business. Of this number, 4,199 reported that they drew stated salaries while the remaining 40,212 were not on the payroll.

Full-time employees received $\$ 39,454,100$ in salaries and wages, or an average of $\$ 865$ each. The total payments to the part-time employees amounted to $\$ 1,930,000$. The 4,199 proprietors who reported their salaries received $\$ 6,251,700$, or an average of $\$ 1,489$ each. It has been found, however, that proprietors drawing stated salaries were more frequently reported by the larger firms, so that the amount .just quoted is not representative of the average salary received or withdrawals of all proprietors in the food group.

Employment and wage facts for each kind of business in the food group are given in Table 2.

## GROCERY STORES, COMBINATION STORES AND MEAT MARKETS

The remainder of this chapter is devoted to a more detailed analysis of stores in the kinds of business mentioned in the above heading. Combination stores are defined as those stores selling both meats and groceries, and for the general retall reports the classification has been further subdivided into two groups, depending upon the relative sales volume of groceries and meats. For this report, the two classifications - grocery stores with meat departments, and meat markets with groceries - have been combined under the heading "combination stores".

## ANALYSIS BY SIZE OF BUSINESS

At the time when the Census of Merchandising was taken, a number of chain store companies were unable to furnish separate sales figures for each store al. though able to give the total sales figures for the chain and also for each city or town. Of necessity, figures for such groups of stores have been omitted from the various tables analyzing stores and sales by size of business, as given in the Census reports.

Grocery Stores.--Approximately 43 per cent of all the grocery stores in the country had annual sales of less than $\$ 5,000$, and the average sales per store amounted to only $\$ 1,950$. These stores accounted for 6.41 per cent of the total business of all grocery stores. Each of the ten largest grocery stores had sales of between $\$ 300,000$ and $\$ 499,999$, the average sales per store being $\$ 318,400$. A table showing the number of stores and volume of business for each size group is given below:

Grocery Stores (Without Meat)
Stores and Sales by Size of Business

| Amount of Annual Sales | Stores |  | Net Sales |  | Average sales per store |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\%$ | Amount | 8 |  |
|  |  |  | \$ |  | \$ |
| Total, All Stores Analyzed | 17,866 | 100.00 | 232,233,000 | 100.00 | 12,999 |
| Less than \$5,000 | 7,643 | 42.78 | 14,301,000 | 6.41 | 1,950 |
| \$5,000-\$9,999 | 3,459 | 19.36 | 24,041,000 | 10.35 | 6,950 |
| \$10,000-\$19,999 | 3,221 | 18.03 | 44,578,000 | 19.20 | 13,840 |
| \$20,000-\$29,999 | 1,578 | 8.83 | 37,895,000 | 16.32 | 24,015 |
| \$30,000 - \$49,999 | 1,250 | 7.00 | 46,538,000 | 20.04 | 37,230 |
| \$50,000-\$99,999 | 542 | 3.03 | 35,321,000 | 15.21 | 65,168 |
| \$100,000-\$199,999 | 129 | . 72 | 17,700,000 | 7.62 | 137,209 |
| \$200,000 - \$299,999 | 34 | . 19 | 8,075,000 | 3.48 | 237,500 |
| \$300,000 - \$499,999 | 10 | . 06 | 3,184,000 | 1.37 | 318,400 |

Combination Stores. --Slightly less than 14 per cent of the combination stores came in the group of smallest size stores_having sales of less than $\$ 5,000$, and these accounted for approximately one per cent of the total business of all combination stores. At the other extreme in size, there were three large stores, each having sales of from $\$ 500,000-\$ 999,999$, averaging $\$ 656,667$ and accounting for 1.35 per cent of the total sales of all combination stores. The table given below classifies these stores according to size of business, and it is seen that the distribution of the stores in the various size classes is much more uniform than for either grocery stores or meat markets:

## Combination Stores

Stores and Sales by Size of Business


Meat Marketg.-Almost 33 per cent of all stores classified as meat markets had annual sales of less than $\$ 5,000$, and these accounted for 4.57 per cent of the total meat market business. There were three stores eack having sales of from $\$ 300,000-\$ 499,999$, and the sales of these three stores formed 1.40 per cent of the total business of the group:

## Meat Markets

Stores and Sales by Size of Business

| Amount of Annual Sales | Stores |  | Net Sales |  | Average sales per store |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | q | Amount | $\%$ |  |
|  |  |  | 1 |  | - |
| Total, All Stores Analyzed | 4.967 | 100,00 | 76,855,000 | 100.00 | 15.469 |
| Less than \$5,000 | 1,619 | 32.60 | 3,513,000 | 4.57 | 2,170 |
| \$5,000-\$9,999 | 983 | 19.78 | 6,995,000 | 9.10 | 7,116 |
| \$10,000-\$19,999 | 1,138 | 22.91 | 16,080,000 | 20.93 | 14,130 |
| \$20,000-\$29,999 | 576 | 11.60 | 13,625,000 | 17.73 | 23,655 |
| \$30,000-\$49,999 | 417 | 8.40 | 15,554,000 | 20.25 | 37,300 |
| \$50,000 - \$99,999 | 173 | 3.48 | 11,643,000 | 15.25 | 67,301 |
| \$100,000-\$199,999 | 49 | . 99 | 6,250,000 | 8.13 | 127,551 |
| \$200,000 - \$299,999 | 9 | .18 | 2,103,000 | 2.74 | 233,667 |
| \$ $300,000-\$ 499,999$ | 3 | . 06 | 1,072,000 | 1.40 | 357,333 |

## CREDIT BUSINESS

For the purposes of the Census, credit sales are all sales made on any basis other than strictly cash. Not all independently operated stores indicated whether they extended credit or not. Chain store companies usually indicated the total amount of their credit business but did not show the credit sales of each individual store. It has, therefore, been necessary to construct the credit tables given in the Census reports from the returns of those independent establishments which furnished the necessary data. Grocery and combination chain stores operated almost entirely upon a cash basis in 1930, and the exclusion of figures for these stores increases the proportion of credit sales to total sales above its true value. The figures in the tables can be taken as being representative of the credit activities of independent stores only.

Grocery Stores.--There mere 10,239 stores with total sales of $\$ 120,888,000$ which indicated whether they sold for cash or credit and, if selling for credit, showed the amount of their credit sales. of this number, 2,722, or 26.58 per cent, having sales of $\$ 22,740,000$ reported that they sold entirely for cash. Credit sales as reported by the remainder amounted to $\$ 42,669,000$, or 35.30 per cent of the total sales of all the 10,239 stores. The exclusion of chain store figures from the tables over-emphasizes the extent of credit business done by grocery stores as a whole. Assuming that chain stores sold entirely for cash, it may be estimated that total credit sales in all grocery stores amounted to $\$ 61,478,500$, or 25.2 per cent of the total business of all grocery stores.

The stores which supplied the necessary data are classified in Table 3(a) according to the degree of credit extended, and the volumes of cash sales and credit sales in each case are shown. In this table, the stores are classified according to degree of credit and not by amount of annual sales. A comparison of the two percentage columns in the table would suggest, however, that the larger stores do a greater proportion of their business upon a credit basis than do the smaller units.

In Table 3(b) the independent stores are analyzed by provinces, showing the number selling for cash only and those selling on both a cash and credit basis. The percentage of "all-cash stores" remains fairly constant for the various provinces, varying from 24.66 per cent in Ontario to 30.08 per cent in British Columbia. But, as already mentioned, the percentage of all cash stores is decreased considerably due to the omission of chain store figures from these tables.

Combination Stores.-Credit sales, as reported by combination stores, amounted to $\$ 28,765,000$, or 39.36 per cent of the total sales of those stores which reported whether they extended credit or not. Assuming that combination store chains sold for cash only, the total credit sales of all combination stores may be estimated at $\$ 42,507,400$, or 26,29 per cent of the total business of these stores. Further details are shown in Tables $4(\mathrm{a})$ and $4(\mathrm{~b})$ 。

Meat Markets...-There were 2,626 independently operated meat markets which reported whether they extended credit or not, and these had total sales of $\$ 45,238,-$ 000. Sales upon a credit basis in these stores amounted to $\$ 12,683,000$, or 28.04 per cent of the total. Credit sales were extended to a considerable extent by meat market chains and amounted to approximately 38.45 per cent of all chain sales. Applying these percentages to the total sales of independents and of chains, the total credit sales of meat markets may be estimated at $\$ 22,853,400$, or 29.19 per cent of the total business of all meat markets. Tables $5(a)$ and $5(\mathrm{~b})$ give further details regarding the credit activities of meat markets.

## STOCKS ON HAND AND STOCK SALES RITLOS

The Census reports show only the value of stocks on hand at cost or replacement value at the end of the year. But the stocks on hand at the end of the year are probably not representative of the average stock carried throughout the period. It must also be remembered that the value of the stocks on hand is given at cost or roplacement value, while sales are given ar selling value. For these reasons, it is apparent that the ratios of stocks to sales cannot be used in determining the tumover rate。

The table given below has been inserted in order to show the comparison of stocks to sales for the chief food stores and also for country general stores which sell a considerable volume of food products. This table also shows how these ratios vary for different sizes of locality. It will be noted that for each kind of business shown, the ratio of stocks to sales is smallest in the larger centres of population:

## Stocks on Hand and Stock-Sales Ratios

|  | Sales, 1930 | $\begin{aligned} & \text { Stocks on } \\ & \text { hand } \\ & \text { (at cost) } \\ & \text { Dec. } 31 / 30 \end{aligned}$ | Stock-Sales Ratio, Per Cent |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average | $\left.\begin{array}{\|c\|} \text { Cities } \\ \text { over } \\ 30,000 \end{array} \right\rvert\,$ | $\begin{aligned} & \text { Cities } \\ & 10,000 \\ & 30,000 \end{aligned}$ | $\begin{array}{r} \text { Places } \\ \text { under } \\ 10,000 \end{array}$ |
|  | - | \$ |  |  |  |  |
| Grocery stores (without meat) | 243,699,300 | 25,004,000 | 10.26 | 8.14 | 8.51 | 13.80 |
| Grocery stores with meats | 112,859,400 | 6,831,300 | 6.05 | 5.15 | 5.65 | 7.84 |
| Meat markets with groceries | 48,844,700 | 2,786,200 | 5.70 | 4.66 | 4.99 | 7.88 |
| Meat markets | 78,292,200 | 2,049,900 | 2.62 | 2.23 | 2.42 | 3.14 |
| Country general stores .... | 228,803,800 | 76,116,700 | 33.27 | - | - | 33.27 |

## DISTRIBUTION BY TYPES OF OPERATION

A group of four stores or more under the same ownership or management and carrying on the same or similar kinds of business has been classified as a chain. Groups of two or three stores owned and operated by one proprietor or firm have been classified as two- or three--store multiples and not as chains. So-called voluntary chains, in which the stores are individually owned and operated but are grouped for buying and/or advertising purposes, dre not considered as chains, but figures for these stores are classified separately as "Voluntary Chains"。 Chains have been classified as local, provincial, sectional and national, depending upon the extent of territory in which their branches are situated. Local chains are located entirely, or almost so, within the same town or city. Provincial chains are located within one province. The units of sectional chains are spread over two or three provinces, while national chains have stores in four provinces or more. An analysis of grocery stores and combination stores by types of operation is given in Table 6 .

Grocery Stores --Of the 18,166 grocery stores, 14,421 were single store independents, 2,079 were independents connected with voluntary chains, 247 were units of local chains, 459 were units of provincial chains, 198 were units of sectional chains, and 496 were units of national chains. There were 255 units of two- and three-store multiples and 1.1 stores belonging to miscellaneous minor types.

Of the total sales, single store independents accounted for 51.83 per cent and independents in voluntary chains another 16.94 per cent. Local chains accounted for 4.14 per cent, provincial chains 12.61 per cent, and sectional and national chains together 11.79 per cent. The remaining 2.69 per cent was accounted for by two- and three-store multiples and minor types of operation.

Combination Stores -Of the 5,162 combination stores, 3,489 were single store independents and 789 were members of voluntary chains. There were 66 units of local chains, 93 units of provincial chains, 326 units of sectional chains, and 208 units of national chains. There were 189 units of two ... and three-store multiples and two units belonging to minor types.

Of the total sales, single store independents accounted for 45.50 per cent and independents in voluntary chains another 16.48 per cent. Sales of local chains amounted to 2.55 per cent of the total, provincial chains 4,07 , and sectional and national chains together 26.59 per cent. Two and three store multiples and minor types of operation accounted for 4,81 per cent of the total business,

Meat Markets.-A complete analysis of meat markets by types of operation is not available. These meat markets may, however, be divided 迹 two broad groups: (a), independents, including any connected with voluntary buying chains and two- and three-store multiples; and, (b), chain organizations of four or more stores.

Of the total 5.017 meat markets, 4,796 may be classified as independents and 221 as units of chains. Of the total sales, the independents accounted for 88.95 per cent, while chain sales formed 11.05 per cent.

The total sales of all grocery stores, combination stores and meat markets combined amounted to $\$ 483,695,600$, Dividing all stores into the two broad groups - independents and chains - it is found that the former accolunted for 72.73 per cent of the total sales, while chain sales formed the remaining 27.27 per cent.

## DISTRIBUTION BY ECONOMIC DIVISIONS, TYPES OF OPERATION AND SIZE OF LOCALITY.

In Table ? a distinction is made as between independents and chains, and the stores are further analyzed according to economic divisions and size of locality.

Grocery Stores.-Of the 18,166 grocery stores in Canada, 1.400 , or 7.71 per cent, were chain units. The total sales of all grocery stores amounted to $\$ 243,699,-$ 300 , and, of this amount, chain store sales were $\$ 69,539,100$, or 28,54 per cent. When analyzed geographically, it is found that the percentage of chain store sales to total sales varied from a minimum of 18,88 per cent in Quebec to a maximum of 38,61 per cent in Ontario.

When classiffed according to size of locality, it is found that, for the country as a whole, chain grocery sales formed the largest proportion of total sales in places of from 10,000 to 30,000 population. For such localities, chain store sales formed 34.16 per cent of the total business. In places of over 30,000 population, chain sales formed a slightly smaller proportion, or 33,08 per cent of the
total, and in places of less than 10,000 population chains obtained 20.21 per cent of the total grocery store business.

Al though in the grocery field chain store sales formed the largest percentage of total sales in places of from 10,000 to 30,000 population for the country as a whole, the same result is not found in each of the economic divisions into which the Dominion has bsen divided. In fact, with the exception of the province of Quebec, chain grocery sales formed the largest proportion of total sales in places of over 30,000 population.

This apparent anomaly is readily explained as follows: of the total business of. all grocery stores in all places of from 10,000 to 30,000 population, 54.5 per cent was made by Ontario stores in this size of locality. The total grocery store sales in the other two population classes were composed, to a much smaller degree, of Ontario business. It is, therefore, apparent that the Ontario percentage of chain sales to total sales in places of from 10,000 to 30,000 population has much greater weight in determining the Dominion ratio for the same size of locality than have the Ontarin percentages in determining the Dominion ratios for the other two size-oflocality classes. In places of from 10,000 to 30,000 population in Ontario, chain grocery sales formed 43.07 per cent of total sales, and this percentage brings up the Dominion average to 34,16 per cent as shown in the table.

Combination Stores.- Of the 5,162 combination stores with total sales of $\$ 161,704,100$, chain units numbering 693 had sales of $\$ 53,707,700$, or 33.21 per cent of the total. Chain sales formed the highest percentage of total sales in the Prairie Provinces, where chains accounted for 45.44 per cent of the total business. On the other hand, in the Maritime Provinces, chain sales in combination stores formed but 4.97 per cent of the sales of all such stores.

When analyzed acrording to size of locality, it is found that chains obtained 38,09 per cent of the total business in places of over 30,000 population, 35.10 per cent in places of from 10,000 to 30,000 , and 23.83 per cent in places of less than 10,000 population. The tendency for chains to have their greatest growth in the larger centres of population is fairly consistent for the different economic divisions, although in the Prairie Provinces the percentage of chain sales to total business is greatest in places of from 10,000 to 30,000 population.

## DISTRIBUTION BY PROVINCES AND BY SIZE OF LOCALITY

Grocery Stores,--Of the total grocery store business, more than 40 per cent was transacted by stores located in Ontario as is revealed by Table 8(a). Quebec had a somewhat greater number of stores, but these had smaller total sales, indicating a higher sales volume per store in Ontario. Table 8(a) analyzes grocery stores according to size of locality and shows that almost 50 per cent of the sales of all grocery stores was made in places having a population of over 30,000 . Places having from 10,000 to 30,000 population received about 14 per cent of the business. while rather less than 37 per cent was transacted in localities under 10,000 population.

Combination Stores..-The distribution of combination store sales by provinces resembles that for grocery stores. Table $8(b)$ shows, however, that the sales of combination stores in Ontario formed a greater percentage of the total than in the case of grocery stores, while the proportions for combination stores in the Prairie Provinces and in British Columbia were smaller. An analysis by size of
locality shows that again about 50 per cent of the business was done in places of over 30,000 population. About 20 per cent was transacted in places of from 10,000 to 30,000 population, and the remaining 30 per cent in places under 10,000 .

Meat Markets. - In comparison with the distribution of grocery and combination store sales, meat markets did less business in Quebec and the Maritime Provinces, and more in the Prairie Provinces and in British Columbia. Then analyzed by size of locality, it is seen from Table $8(a)$ that 48.42 per cent of the meat market business was done in places having population of over $30,000,11.04$ per cent in places of from 10,000 to 30,000 , and 40.54 per cent in places of less than 10,000 .

## DISTRIBUTION BY ECONOMIC DIVISIONS, SIZE OF LOCALITY AND SIZE OF BUSINESS

Grocery Stores.-When classified according to size of business, it is found that 62.14 per cent of all the grocery stores in the country had annual sales of less than $\$ 10,000$. In two size-of-10callty classes - those places over 30,000 population, and those having a population of from 10,000 to 30,000 - approximately 50 per cent of the stores had annual sales of less than $\$ 10,000$. In places of less than 10,000 , the percentage of small stores was greater, almost 73 per cent of all grocery units in such localities having annual sales of less than $\$ 10,000$.

At the other extreme in slze, slightly less than one per cent of the stores had sales of over $\$ 100,000$, and this percentage varied from .39 in places of less than 10,000 population to 2.28 in places of from 10,000 to 30,000 . In places of over 30,000 population, 1.44 per cent of the stores came in the largest size class.

Table 9 (a) would seem to indicate that, in places of from 10,000 to 30,000 population, the proportion of large stores to total stores is greater than in either of the other two sizes of locality. This may be seen more readily from the following tables, which have been compiled from the data given in Table $9(a)$. The first table shows the cumulative percentages of stores of given size classes to total stores in the same locality. The second table gives corresponding percentages of sales to total sales.

## Cumulative Percentages of Total Grocery Stores in Each Size of Locality

Stores Grouped According to Amount of Annual Sales

| Amount of Annual Shes | Places Having Population Of - |  |  |
| :---: | :---: | :---: | :---: |
|  | 30,000 or more | 10,000-30,000 | Lees than 10,000 |
|  | Per cent of total stores | Per cent of total stores | Per cent of total stores |
| Stores Having Sales of -- |  |  |  |
| \$100,000 or more ........... | 1.44 | 2.28 | . 39 |
| \$50,000 or more ........... | 4.74 | 8.33 | 2.67 |
| \$30,000 or more .0.0.0...... | 13.80 | 18.78 | 7.58 |
| \$20,000 or more ............ | 26.15 | 29.80 | 13.53 |
| \$10,000 or more ...........0.0. | 49.77 | 49.66 | 27.28 |
| Less than $\$ 10,000 \ldots 0.000$ | 50.23 | 50.34 | 72.72 |

Cumulative Percentages of Total Business Transacted in Each Size of Locality
by Grocery Stores. Grouped According to Amount of Annual Sales

| Amount of Annual Sales | Places Having Population of - |  |  |
| :---: | :---: | :---: | :---: |
|  | 30,000 or more | $10,000-30,000$ | Less than 10,000 |
|  | Per cent of total stores | Per cent of total stores | Per cent of total stores |
| Stores Having Sales Of -- |  |  |  |
| \$100,000 or more ......... | 15.57 | 19.94 | 5.80 |
| \$50,000 or more ........... | 28.38 | 40.99 | 21.75 |
| \$30,000 or more ........... | 48.51 | 61.84 | 41.37 |
| \$20,000 or more ........... | 66.44 | 75.74 | 56.62 |
| \$10,000 or more .......... | 86.34 | 90.20 | 76.75 |
| Less than \$10,000 ....... | 13.66 | 9.80 | 23.25 |

For example, the first table shows that in places of from 10,000 to 30,000 population, 29.80 per cent of all the stores had sales of at least $\$ 20,000$, while the corresponding percentages for the other two sizes of locality were 26.15 for places over 30,000 and 13.53 for places of less than 10,000 population. Similarly, from the second table, it is seen that, in places of from 10,000 to 30,000 population, 75.74 per cent of the total grocery store business was conducted by stores having annual sales of at least $\$ 20,000$, while the percentages for the other two size-of-locality classifications were 66.44 and 56.62 .

Table $9(a)$ also analyzes the stores and sales by economic divisions, and it may be seen that in almost every case the proportion of larger stores to total stores is greatest in places of from 10,000 to 30,000 population.

As previously mentioned in this report, a number of chain companies were unable to supply separate sales figures for each store although able to give data for each town or city as a whole. The exclusion of such stores from all size-ofbusiness tables is a factor which should be kept in mind as it may, to some extent, lead to conclusions which would not be reached had figures for all stores been available.

Combination Stores.--Table 9(b) shows that 27. 40 per cent of all combination stores had annual sales during 1930 of less than $\$ 10,000$ and that the proportion of small-size stores to total stores is greatest in places of less than 10,000 population. In such localities, 37.41 per cent of all combination stores were in the smallest size class.

There were 175 combination stores which had sales of over $\$ 100,000$ and the sales of these amounted to $\$ 27,610,500$. Or these large stores constituted 3.52 per cent of all the combination stores, while their sales formed 18.98 per cent of the total business of this kind-óf-business classification.

Meat Markets,-Slightly more than 52 per cent of all meat markets had annual sales of less than $\$ 10,000$, and these accounted for 13.68 per cent of the total meat market business. The proportion of these small-size stores to total stores varled from 27.88 per cent in places of over 30,000 population to 66.85 per cent in places of less than 10,000 population.

There were 61 stores, or 1.23 per cent of the total number, which had sales of $\$ 100,000$ or over. Sales of these stores formed 12.27 per cent of the total bus. iness of all meat markets. When further analyzed by size of locality, it is found that the proportion of largest-size stores to total stores varied from 046 per cent in the smallest size-of-locality class to 2,83 per cent in places having population of more than 30,000. A further analysis according to economic divisions is shown in Table 9(c).

## OPERATING EXPENSES

Before stating the operating expense ratios obtained for food stores, some remarks regarding the methods followed in computing these figures may be of assistance to the reader.

In addition to the amounts paid in salaries and wages and rental costs, each store was asked to report all other operating expenses necessary for the conduct of the business. Included in this figure were such items as taxes, insurance, repairs, advertising, stationery and supplies, cost of delivery to the purchaser, and any other operating expenses. Interest on money borrowed for current business operations was to be included, but interest on the ffrms ${ }^{\circ}$ own invested capital was to be excluded. Cost of goods and inward freight were to be excluded.

The amounts paid in salarles and wages were reported by those stores which had paid employees, and rental costs were reported by stores in leased premises. But not all stores kept records from which all other operating expense figures could be derived. It was necessary, therefore, to base the various operating expense tables given in the Census reports on the returns of those stores which furnished complete data.

In the smaller stores the value of proprietors' services forms a large postion of the total operating expenses. The census schedules asked that proprietors drawing a fixed salary should indicate these amounts, but, since many proprietors did not report such withdrawals, it has been necessary to estimate the value of their services. Different methods of making these estimates give considerable variations in the total operating expense ratios obtained.

The value of all proprietors' services might be estimated upon the basis of the average salary of a full-time employee in the same kind of business. This method tends to lower the total operating expense ratio since only the clerk value of proprietors' services is considered and no provision is made for managerial costs. Or, one might attribute to all proprietors an amount equivalent to the average salary of those proprietors reporting fixed salaries in the same kind of business. But, since the value of proprietors' services was reported by the larger stores macts more frequently than by the smaller firms, this method would give too high an average operating expense ratio for all stores.

Probably the result which most closely approaches actual conditions will be obtained from a combination of the above two methods. First, the amounts given might be taken for those proprletors reporting the value of their fixed salaries; secondly, the value of the services of those proprietors who did not report a fixed salary might be computed at the same rate as the average full-time employee's salary in the same kind of business and in the same province.

For this report, special tabulations have been made in which those stores reporting operating expenses have been classified according to amount of annual sales
and the operating expenses for each size-of-business class determined. In this case, the value of the services of all proprietors in stores of each size class has been determined on the basis of those proprietors reporting salaries in the same size of business class. Operating expense ratios for all stores, as obtained by this method, are somewhat higher than those derived by the method outlined in the preceding paragraph.

Four operating expense tables are given for each of the three kinds of business analyzed fully in this report. The first shows a comparison of oyerating expenses by provinces, and the seond, according to size of business. The third table makes a distinction as between independent stores and chains, while the fourth shows the operating expenses of stores classified, first, according to the five economi. divisions into which the country has been divided and, then, according to size of locallty in each division.

For the table showing operating expenses by provinces, the value of proprietors? services includes the omounts reported by those proprietors receiving a stated salary together with an estimated figure for the remaining proprietors based upon the average full time employee"s salary in the same province. The method of obtaining the value of proprietors' salaries in the tables analyzing operating expenses according to stze of business has already been explained. A similar method was followed in determining the value of proprietors' services in the table showing operating expenses for stores classified according to type of operation. That is to say, the stores in each type were first analyzed according to amount of annual sales, and all proprietors in each size class were assigned an amount equivalent to the average salary per proprietor as reported for the same size class. The value of proprietors? servises for chain organizations does not form an appreciable part of the total operating expense figure since such salary figures were reported only by unincorporated chain companies. When reported, these amounts have been included in the tables. Since chain systems operate stores having wide variations in annual sales, it is not reasible to assign the value of proprietors' salarias to any one size of business. Such salaries have been included in the totals for all chains and in the totals for chain units having annual sales of $\$ 10,000$ or more.

In the tables analyzing operating expenses by economic divisions and by size of locality, the value of proprietors? services has been obtained in a manner similar to that followed in the provincial analysis. Those proprietors reporting no fixed salary have been assigned an amount equivalent to the average salary per full time employee in the same kind of business, in the same size of locality and in the same economis division. To these figures, the amounts reported by proprietors on a fixed salary have been added.

As already intimated, differences in the operating expense figures given in the tables are due to the various methods which have been used in computing the total value of proprietors services.

## Grocery Stores

> Table 10(a)....romparison of Operating Expenses by Provinces

The Dominion average operating expense ratio for grocery stores is 15.97 per cent of sales; payroll (including value of proprietors' services) amounted to 9.13 per cent; and all other operating expenses (including rent) 6.84 per cent. Rental costs formed 2.86 per cent of sales in leased premises. Total operating expenses were lowest in Ontario, where they formed 14.77 per cent of sales, and they were highest in Saskatchewan, where the ratio was 17.52 per cent.

Table 10(b).-Stores Classified According to Size of Business
The total operating expense figure shown in this table is 16.58 per cent of sales, or .59 per cent higher than the figure given in the preceding table. As already explained, this difference is due to the different method used in computing the value of proprietors' services.

Operating expenses for stores having sales of less than $\$ 10,000$ amounted to 28.37 per cent of sales, while all stores having sales of $\$ 10,000$ or more had an average operating expense ratio of 15.30 per cent. This latter percentage varied from 19.44 for stores having sales of from $\$ 10,000-\$ 19,999$ to a minimum of 8.72 for stores having sales of from \$200,000-\$299,999.

It must be remembered that the stores in each size group are not homogeneous as to management and services provided. Some are independent stores and others are units of chain companies. Some operate upon a cash-and-carry and self-service basis, while others extend credit and provide delivery service. In spite of these differences, it is apparent from Table lo(b) that operating expenses of grocery stores vary inversely with the amount of annual business.

Table 10(c).--Stores Classified According to Type of Operation
The expense ratio for all independent grocery stores was 19.11 per cent of sales. When further analyzed according to size of business, it is found that independent stores having annual sales of less than $\$ 10,000$ operated upon an expense ratio of 28.71 per cent of sales, while the ratio for those doing a business of more than $\$ 10,000$ was 16.88 per cent.

The figure for all independents in voluntary chains was 15.88 per cent of sales and, when further classified into the same two slze-of-business groups, the ratios were 24.17 per cent for small stores and 15.45 per cent for those doing $\$ 10,000$ or more per annum.

Chain stores had the lowest operating expense ratio, or 13,63 per cent of sales. Only 13 chain units had annual sales of less than $\$ 10,000$, and the expense ratio for these was 33,82 per cent while that for chain units having sales of more than $\$ 10,000$ was 13.60 per cent.

Table 10(d).--Comparison by Economic Divisions and Size of Locality
For the country as a whole, operating expenses were lowest in places of from 10,000 to 30,000 population, where the ratio was 15.06 per cent of sales. In places of 30,000 population or more, the figure was 16.01 per cent and in places of less than 10,000 1t was 16,20 per cent.

Then further analyzed according to economic divisions, it is seen that for each division the operating expense ratios are lowest in places of from 10,000 to 30,000 population and highest in whichever of the other tro size-of-population classes had the lowest average sales per store. It is also significant that, with the exception of the Maritime Provinces, the highest average sales per store were always found in places of the intermediate population class.

## Combination Stores

Table II $(a)$.--Comparison of Operating Expenses by Provinces
The average operating expense figure for the Dominion for all combination stores is shown to be 17.43 per cent of sales, payroll amounting to 10.12 per cent, and other operating expenses (including rent) 7.31 per cent. Rental costs formed 2.46 per cent of sales in leased premises.

Operating expenses of combination stores were highest in Quebec, where the ratio was 18,88 per cent and lowest in Prince Edward Island, where the figure given is 9.90 per cent. This figure, however, is based upon the returns of only 10 stores, none of which reported the value of proprietors' salaries. All proprietors in this province have, therefore, been assigned an amount equivalent to the average full-time employee's salary in the same province. This amount is found to be much less than those for the other provinces so that the operating expense figure given for Prince Edward Island is probably too low.

Table 11(b).-Stores Classified According to Size of Business
The total operating expense figure for all stores, as given in this table, is 18.10 per cent as compared with the Dominion average of 17.43 per cent already mentioned. The difference is due, of course, to the different methods of computing the value of proprietors' services. Stores having annual sales of less than $\$ 10,000$ operated on an expense ratio of 31.44 per cent, while the figure for all stores having sales of $\$ 10,000$ or over was 17.73 per cent. The lowest expense ratio, 16.62 per cent of sales, was obtained by stores doing an annual business of from $\$ 50,000$ to $\$ 99,999$, while the figures for stores above and below this size class were somewhat higher.

Table 11(c)..-Stores Classified According to Type of Operation
Independent combination stores had an operating expense ratio of 18.37 per cent, and this varied from 31.37 per cent for stores having annual sales of less than $\$ 10,000$ to 27.62 per cent for stores having an annual business of more than that amount.

Independent stores in voluntary chains showed the smallest operating expense ratio, or 16.76 per cent of sales. The ratios for the two size-of-business classes already mentioned were 32.87 per cent and 16.50 per cent.

Operating expenses of chain combination stores formed 18.32 per cent of sales, and, since only two chain units had annual sales of less than $\$ 10,000$, no distinction according to size of business is possible.

Table $11(\mathrm{~d})$.--Comparison by Economic Divisions and Size of Locality
For the Dominion as a whole, operating expenses of combination stores were lowest in places of less than 10,000 population, where the expense ratio was 16.34 per cent of sales. For the next size-of-locality class, the ratio was slightly higher, or 16.50 per cent, while in places of over 30,000 population the expense ratio was 18.34 per cent of sales.

For each economic division, the highest expense ratios are found in places of over 30,000 population. In four of the five economic divisions, the lowest ratio is found in places of from 10,000 to 30,000 population, while in Ontario the lowest expenses in proportion to sales were found in places of the smallest size class.

## Meat Markets

Table 12(a).-Comparison of Operating Expenses by Provinces
Operating expenses for the Dominion as a whole, as seen from Table 12(a), amounted to 20.67 per cent of sales. Payroll (including estimated value of proprietors' salaries) amounted to 12.58 per cent of sales, and other operating expenses (including rent) another 8,09 per cent. Rental costs for leased premises formed 2,70 per cent of sales in such premises.

When classified according to provinces, it is seen that operating expenses of meat markets varied from 19.21 per cent in Ontario to 22.98 per cent in Saskatchewan.

Table 12(b).--Stores Classified According to Size of Business
The total operating expense figure, as given in this table, is 21.94 per cent of sales, or a difference of 1.27 per cent of sales compared with the percentage given in the preceding table, for which a different method was followed in computing the value of proprietors' services.

Stores having annual sales of less than $\$ 10,000$ operated on an expense ratio to sales of 37.01 per cent, while the ratfo for all stores combined having sales of more than $\$ 10,000$ was 20.50 per cent. Table 12 (b) also shows that operating expense percentages to sales decrease as sales volumes increase, the percentages varying from 25.35 per cent for stores having sales of from $\$ 10,000-\$ 19,999$ to 12.26 per cent for a group of 9 stores, each having sales of over $\$ 200,000$ and averaging $\$ 275,078$ per store.

Table 12(c).--Stores Classified According to Type of Operation
The operating expense ratio for independent meat markets was 21.86 per cent. of sales. This figure varied from 36,93 per cent for stores having sales of less than $\$ 10,000$ to 20.18 per cent for stores having anrual sales of more than that amount.

The operating expense figure for all chains was slightly higher, or 22.45 per cent of sales, and this varied from 43,07 per cent for the smaller stores to 22.28 per cent for those stores in the larger size class.

Table 12(d).--Comparison by Economic Divisions and Size of Locality
For the Dominion as a whole, the operating expense ratio of meat markets was 19.45 per cent of sales in places of from 10,000 to 30,000 population, while the figure for places of over 30,000 population was slightly higher, or 19.82 per cent. The highest expense ratio was found in the smallest size of locality class, where it was 21.87 per cent of sales.

When analyzed further according to economic divisions, it is found that in each division, with the exception of British Columbia, the operating expense ratio is highest for the smallest size of-locality class or those places of less than 10,000 population. It may be roted that, for the Dominion as a whole and for each etconomic diriston with the exception of British Columbia, the lowest average sales per store are also found in the smallest size of locality.

## AGE OF FOOD STORES

The census shedules asked that the date when each establishment insted by the enumerators in 1931 same under its present ownership be given. Not all reports contained this information so that Table 13 has been constructed from the replies of those firms which supplied dates of present ownership. A distinction has been made between independent and chain stores, and both groups have been further analyzed upon the basis of annual sales during 1930. Grocery stores, combination stores and meat markets have been combined in this table.

There were 20,872 independent stores in these kinds of business whose ages could be determined. Of this number, 2,733, or 13,09 per cent, were opened in 1930, while 11.01 per cent of the total number were opened in 1929. Of the total number in operation in 1931, more than half, or 53.32 per cent, had been under the same ownership for more than five years.

When classified further according to size of business, it is found that, of all stores having sales during 1930 of less than $\$ 10,000,16.4$ per cent were opened that year and 48,47 per eent had been under the same ownership for more than 5 years. On the orher hand, it is ncted from the table that, of those stores having annual sales in 1930 of $\$ 50,000$ or more, 7.07 per cent were opened that year, while almost 70 per cent had been under the same ownership for more than 5 years.

Of all the chain luits whose ages could be determined, 13.62 per cent were opened in 1930 and 21.07 per cent in 1929. Approximately 32 per cent of all chain units had been under the same ownership for more than five years.

## CAPITAL INVESTED (Tndependent Stores).

Not all firms were able to furmish information regarding the amount of capftal which they had invested in their business, but a table is included in this bulletin based upon the returns of those independent stores which gave the necessary figures. Included in the amounts to be reported under "Capital Invested" are the following items: (a), Present value of land, buildings, fixtures and equipment; (b), inventory value of mershandise and supplies; and, (c), cash, trading and operating acrounts and bills receivable. Borrowed money, as well as the firms' own investments, were to be included.

Table 14 is divided into two sections: the first shows the average capital invested in rented stores, whille the second gives corresponding figures for firms operating in their own premises. In each section, figures are given showing, by provinces, the following: (a), Number of independent stores which reported their capital investment; (b), the average annual sales of these stores; and, (c), the average capital of the same astablishments. From a comparison of the provincial figures for the same section and the same kind of business, it will be seen that a
fairly high correlation exists between the average sales per store and the average capital as reported.

Grocery Stores.-The average sales per rented store are show in Table 14 to be $\$ 15,320$, but it must be remembered that this amount represents the average sales only of those independent stores in rented premises and which furnished capital figures. The average capital investment of the same stores was $\$ 2,718$, or 17.7 per cent of sales.

For stores in owned premises, the average annual sales were much smaller, or $\$ 8,884$, and capital investment was $\$ 4,837$, or 54.4 per cent of sales.

Combination Stores.--There were 1,583 combination stores in rented premises which furnished figures regarding their capital investment. The average annual sales of these stores amounted to $\$ 26,614$, while the average capital per store was $\$ 4,528$, or 17 per cent of sales. For stores in owned premises, the average annual turnover was $\$ 21,391$ and the average capital per store amounted to $\$ 7,943$, or 37.1 per cent of sales.

Meat Markets. -The average sales per store for those firms in rented premises which furnished capital data amounted to $\$ 19,105$ and the average capital investment was $\$ 2,958$, or 15.5 per cent of sales. The average sales in owned premises were $\$ 11,779$ and the average capital was $\$ 4,986$, or 42.3 per cent of sales.

## CHAPTER II - RECEIPTS FROM THE SALE OF MEALS IN CANADA, 1930

Total Sales of Meals.-The total receipts from the sale of meals in Canada in 1930, as reported by establishments included in the Census, amounted to $\$ 108,615,-$ 400. In addition to the amounts reported by restaurants, cafeterias and other eating places, the above figure includes the sale of meals by merchandising and service establishments which operate lunch rooms or counters as a subsidiary activity to their main business. The amount given also includes receipts from the sale of meals in hotel dining rooms, but it does not include receipts in rallway dining cars, in clubs, boarding houses, or other institutions not covered by the Census of Merchandising Establishments.

Receipts from the sale of meals in restaurants and other establishments included in the restaurant group amounted to $\$ 67,592,700$, or 62.2 per cent of the total, while botel dining room recelpts amounted to $\$ 28,124,200$. Lunch rooms and counters in merchandising establishments, other than those in the restaurant group, accounted for $\$ 12,425,900$, and those located in service establishments the remaining $\$ 472,600$. Of the $\$ 12,425,900$ reported as receipts from the sale of meals in merchandising establishments, lunch rooms and counters located in department stores accounted for $\$ 5,133,500$, and those in variety stores for $\$ 1,687,500$. The sale of meals in drug stores amounted to $\$ 1,363,400$. Table 15 gives an analysis of the total known retail sale of meals in Canada in 1930, showing the amounts attributable to the various kinds of establishment in which meals are served.

Restaurants and Other Eating Places.-Al though the terminology employed by the operators of eating places is not carefully defined by the trade, an effort has been made to classify the Census returns on the basis of the service provided and/or the nature of the meals or refreshments offered. Only those establishments which provide their patrons with full table service are classified as restaurants. If there is counter service as well as table, the eating place is classified as a lunch room. When counter service alone is offered, or if the seating capacity is less than 10 , the establishment is classified as a lunch counter. The term "cafe" is employed for those eating places which make considerable sales of confectionery or other products which are not consumed on the premises. In addition, four other designations have been used to classify the various types of eating places reported.

The Census returns show that in 1930 there were altogether 5,609 establishments primarily engaged in the sale of meals and which could, therefore, be included in the restaurant group. These establishments had total recelpts during the same year of $\$ 75,977,100$, and of this amount $\$ 67,592,700$, or 89 per cent of the totel, represents receipts from the sale of meals. The remaining ll per cent includes the sale of candy, confectionery, cigarettes, tobacco, etc.

Of the total number of eating places, 2,185 were restaurants giving full table service and these had total receipts of $\$ 36,288,500$, of which receipts from the sale of meals were $\$ 34,393,000$. Cafes were next in importance, both in regard to number of establishments and value of sales. There viere 956 eating places classiffed under this heading and these had total recelpts of $\$ 13,726,800$. Table 16 gives an analysis of the establishments included in the restaurant group, showing the number of units, total sales, and receipts from the sale of meals in each case.

## CHAPTER III FOOD SALES, BY COMMODITIES

As stated at the beginning of this report, the total known retail sales of food commodities during 1930 amounted to approximately $\$ 828,260,000$. An analysis of this amount, showing the sales of various food oomodities, has already been given and is repeated in Table 17.

The various commodity rlasses specified in Table 17 may be combined into the following five principal commodity groups: (1), Those items usuaily recognized as grocery products and including bakery gonds; (2), meats, poultry and fish; (3), fruits and vegetables; (4), eggs and dairy products; and, (5), related commodities, including bottled beverages, confectionery, delicatessen and ready to serve foods, soda fountain sales, and ice cream. Sales figures for these comodity groups are given below:

Estimated Sales of Principal Food Commodities, 1930

|  | Sales | Per cent |
| :---: | :---: | :---: |
|  | \$ |  |
| Total, All Food Commodities | 828,260,000 | 100.00 |
| Grocery items and bakery goods | 368,372,000 | 44.48 |
| Fresh and cured meats, poultry and fish 0.0000000000 | 165,406,000 | 19.97 |
| Fresh fruits and vegetables 000000000000000000000000 | $67,133,000$ | 8.10 |
| Dairy products (including eggs) 00000000000000000000 | 139,411,000 | 16,83 |
| Related commodities 000000000000000000000000000000 | $87,949,000$ | 10.62 |

## SALES OF PRINCIPAL FOOD COMMODITIES BY ECONOMIC DIVISIONS AND PROVINCES

Omitting the figure given for "Related commodities", the total sales of the four principal food classes enumerated above amounted to $\$ 740,322,000$. When analyzed according to economic divisions, it is found that sales in the combined Maritime Provinces amounted to 6.95 per cent of this figure, while sales of food products in each of the Prairie Provinces formed a slightly smaller percentage of the total. Sales in British Columbia formed almost 10 per cent, those in Quebec 23.33 per cent, and those in Ontario 40.13 per cent. An analysis of the sales of the four principal food oommodity flasses by ennomic divisions and provinces is also given in Table 18.

## SALES OF ALL FOOD COMMODITIES

In Table 19 an analysis is made of the total sales of all food commodities, showing the kinds of retail stores selling foods and the volume of food sales transacted in each of these kind of business slassifications. Total. fnod sales are then broken down showing the sales of the various commodities for which separate data were requested upon the census forms. Sales of each commodity are also analyzed, showing the volume of sales transacted in each kind of store.

Not all stores were able to furnish information regarding their sales of different commodity classes. For each kind of business in each province, tables have been prepared from the returns of those firms fumishing the necessary data, showing the percentages that the sales of the various commodities form of the total sales of
the reporting firms. The percentages obtained in this way have then been applied to the total sales of all stores in the corresponding kinds of business in each province in order to obtain estimates of the provincial sales of each commodity in each kind of store. These various provincial figures for each commodity in each kind of business have then been totalled in order to obtain the Dominion data given in Table 19.

It is, therefore, apparent that the accuracy of the commodity sales figures given here depends upon the extent to which the business of those firms which reported comodity sales is representative of all stores in the same kinds of business and the care which reporting firms took in arriving at their sales by commodities. For some kinds of business, such as department stores, the commodity coverage - Loe., the proportion that the sales of those stores reporting commodity sales bears to the sales of all stores - was quite high, while for some other kinds of business, such as candy stores, the coverage was quite low.

It must also be remembered that the sales of many of the food commodities given in these tables refer only to sales made to home consumers and do not include sales made to bakeries, caterers, restaurants, hotels, hospitals and public institutions.

The total sales of all food commodities are estimated at $\$ 828,260,000$. Of this amount, sales of food in stores classified as food stores amounted to $\$ 558,309,-$ 000 , or 67.41 per cent of the total, while food sales in country general stores amounted to $\$ 106,979,000$, or 12.92 per cent. Retail sales made by manufacturing bakeries and dairies which report to the Census of Industry amounted to $\$ 80,524,000$, or 9.72 per cent of the total food sales figure. Sales of food products in department stores formed 5.03 per cent of the total, leaving approximately another five per cent to be distributed over other kinds of business.

Bakery Products (fresh). --The total known retail sales of bakery products amounted to $\$ 80,565,000$, of which retail sales of manufacturing bakeries formed 64.05 per cent. Bakery products stores sold 12.73 per cent, and grocery stores 7.69 per cent.

Flour.--Sales of flour to home consumers were $\$ 31,108,000$, of which country general stores sold 38.16 per cent, grocery stores 28.96 per cent, combination stores 11.33 per cent, and feed stores 11.37 per cent.

Fresh Fruits and Vegetables.--The total sales of fruits and vegetables in establishments which reported to the retail census amounted to $\$ 67,133,000$. The largest distributors were: Gromery etores, 39.52 per cent; fruit and vegetable stores, 19.81 per cent; combination stores, 17.76 per cent; and country general stores, 10.53 per cent.

Butter and Cheese.--According to the returns received, sales of these commodities were $\$ 59,243,000$ 。 Of this total, grocery stores sold 42.33 per cent, combination stores sold 20.67 per cent, country general stores 11.84 per cent, and retail sales of manufacturing dairies formed 4.76 per cent.

Eggs.-Of the total known retail sales of eggs (\$22,774,000), grocery stores sold 39.14 per cent and combination stores, 19.45 per cent. Country general stores sold 18.61 per cent, and meat markets, 5.08 per cent. The sales figure given does not, of course, include sales made to others than home consumers nor does it include sales made direct by producers to these home consumers.

Milk and Crean (fluid).-A special effort was made to obtain the total retail sales volume of these products. In order to do this, lists were secured from the medical health departments of each town and city, giving the names of firms or persons selling milk or cream. Schedules were sent to all such persons and the returns were included with the general retail reports of this Census. The total sales figure shown in Table 19 is $\$ 57,394,000$, or slightly less than the sales of butter and cheasa. Sales of milk and cream are largely confined to the two main types of distributors. Milk dealers, including producer-retailers of milk, sold 46.80 per cent of the total, and retail sales of manufacturing dairies formed another 45.26 per cent. Grocery stores accounter for 3.08 per cent and combination stores 2.10 per cent of the total sales figure.

Bottled Bevergos.--The total known retail sales of bottled beverages are shown in the table as $\$ 8,018,000$. Grocery stores sold 26.58 per cent of this amount and drug stores were next in importance with 13.13 per cent. The value of bottled beverages sold in connection with meals or soda fountain service has probably been included in receipts from such sources in the reports from many establishments.

Bottled beverages, together with the following two commodity classes - candy, confectionery and nuts, and soda fountain sales with ice cream - are widely distributed, and this fact is reflected in the occurrence of sales figures for these items in almost every kind-of-business classification listed in Table 19.

Candy, Confectionery and Nuts.-Sales of these commodities amounted to $\$ 47,937,00 \overline{0}$, and, of this mount, candy and confectionery stores sold 49.37 per cent. Grocery stores sold 11.99 per cent; drug stores, 7.59 per cent; variety stores, 6.83 per cent; and country general stores, 6.01 per cent.

Soda Fountain Sales and Ice Cream. --The known total of soda fountain sales, including ice cream, were $\$ 27,558,000$, and, of this amount, confectionery stores sold 58.16 per cent and drug stores 14.92 per cent.

Lard and Lard Substitutes. --The sales figure derived for these commodities was $\$ 14,682,000$, of which grocery stores distributed 46.34 per cent and country general stores 25.08 per cent. Sales through combination stores formed 15.68 per cent, and sales through meat markets amounted to 5.32 per cent of the total figure.

Sugar.--Sugar is sold primarily in the following four kinds of stores: Grocery stores, 46.71 per cent; country generil stores, 29.53 per cent; combination stores, 17.08 per cent; and department stores, 4.23 per cent. The total sules of this commodity at retail amounted to $\$ 39,123,000$.

Canned Salmon. - The census schedules asked that sales of this commodity be segregated from those of other canned goods. Sales of canned salmon, based upon the returns of those giving a sufficiently complete analysis, are estimated at $\$ 9,632,000$, and, of this amount, grocery stores sold 52.60 per cent, combination stores sold 23.86 per cent, and country general stores sold 16.30 per cent.

Fresh and Cured Meats (including poultry). --Of the total retail sales ( $\$ 155,022,000$ ) meat markets sold 44.74 per cent, combination stores 38.61 per cent, and department stores 5.96 per cent. Some grocery stores which do not sell fresh meat sell poultry and cured meat products so that, of the total sales of fresh and cured meats and poultry, outlets classified as grocery stores without meat account for 4.54 per cent.

Fresh Fish and Other Sea Food.--The total sales of these commodities amounted to $\$ 10,384,000$, and, of this figure, sales made by fish markets formed 40.16 per cent. Combination stores sold 25.11 per cent, grocery stores 17.43 per cent, and meat markets 11.16 per cent.

Delicatessen and Ready-to-Serve Foods.--This commodty classification includes prepared foods such as cooked meats, including youltry, salads, pickles, preserves, pastry and confectionery. Total sales of these commodities amounted to $\$ 4,426,000$, of which grocery stores sold 27.20 per cent. Other distributors were: Delicatessen stores, 23.23 per cent; combination stores, 20.04 per cent; and department stores, 10.71 per cent.
ather Groceries (including canned and bottled goods, other than canned salmon). The various firms were asked to report under this heading their total sales of all other commodities which were not separately specified upon the census schedules. The items whicil were specified are those which have been enumerated above and for which sales figures have been given.

Total sales of other groceries (including canned goods, other than canned salmon) amounted to $\$ 193,262,000$, and, of this amount, 43.16 per cent were sold through grocery stores and 23.43 per cent through country general stores.

There was a tendency upon the part of some reporting firms to include under this heading the sales of some commodities for which separate figures were requested. While every precaution was taken to prevent errors occurring in the commodity tables from this cause, the effect of this tendency may not have been completely eliminated.

## SALES OF NON-FOOD COMMODITIES IN FOOD STORES

It has already been shown that sales of food products are made by other than stores classified as food stores. Department stores and country general stores sell considerable quantities of these products. On the other hand, it must be remembered that food stores are not strictly confined to the sale of food products but also deal in related line of merchandise. The total sales of food stores have been given as $\$ 615,476,100$, and, of this amount, sales of non-food products amounted to approximately $\$ 57,167,000$, or 9.3 per cent of the total.

From the information avallable, it is estimated that sales of cigars, cigarettes and tobacco in food stores amounted to $\$ 11,303,000$, whlle sales of beer and porter in food stores in the province of Quebec amounted to $\$ 14,292,000$. Household supplies - including soaps, cleaning compounds and matches - were sold to the amount of $412,354,000$, while receipts from the sale of meals in food stores amounted to $\$ 8,233,000$. Sales of miscellan.eous merchandise amounted to another $\$ 10,985,000$.

In Table 20 these non-food product sales have been analyzed according to the kind of food store in which such sales are made. Of the total sales of non-food products, rather more than 60 per cent were made by grocery stores and approximately 21 per cent by combination stores. Confectionery stores accounted for almost 15 per cent of the total sales of non-food products in food stores. This 16 per cent is composed largely of the recaipts from the sale of meals which, for this report, have been included with the sales of non-foo products. Table 20 also analyzes the sales of each of the principal non-food products, showing the proportions sold in eacin of the kind-of-business classifications in the food group.

## COMMODITIES SOLD BY FOOD STORES

In Table 19 the total sales of certain comodities have been analyzed to show the sales of these commodities in different kinds of stores. Separate tables have also been prepared for each of the kind-of-business classifications in the food group, analyzing the total sales of these stores according to the goods they sell and showing the proportion that the sales of each comodity bear to the total business of all stores of the same kind. The actual figures given in Table 19 are identical with those given in Table 21。 For example, in Table 19 it is seen that sales of fruits and vegetables in grocery stores amounter to \$26,532,000. In Table 21, in the section analyzing the sales of grocery stores, the sale of fruits and vegetables is also given as $\$ 26,532,000$. For those interested in the retail sales of a given comodity and in the channels through which such sales are made, Table 19 will be of assistance. Upon the other hand, those interested in the composition of the total sales of the varlous kinds of food stores will find Table 21 more useful。

(1) In addition, manufacturing bakeries had retail sales of $\$ 51,605,000$.
(2) In addition, manufacturing dairies had retail sales of $\$ 28,919,000$.

Table 2.--Employment and Fages, Food Groun

|  | Number of |  | ietors |  |  | ployment and | Wage | Facts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kind of Business | proprietors |  | ving a |  | -time | Employees | Par | -time | Employees |
| Kina of Business | not on payroll | Number | $\frac{\text { ed salary }}{\text { Salaries }}$ |  |  | Salaries |  |  | Salaries |
|  |  | Number | $\frac{\text { Salaries }}{\$}$ | Male | Female | $\frac{\text { and }}{\text { mages }}$ \$ | Male | Female | and wages |
| Total, Food Group | 40,212 | 4,199 | 6,251,700 | 35,930 | 9,685 | 39,454,100 | 6,414 | 2,134 | 1,930,000 |
| Bakeries - caterers -- |  |  |  |  |  |  |  |  |  |
| Bakeries and bakery products | 1,018 | 132 | 176,800 | 1,521 | 696 | 1,782,000 | 105 | 116 | 54,300 |
| Caterers | 3 | 4 | 7,200 | - | 5 | 3,800 | 6 | 3 | 2,600 |
| Candy and confectionery stores -- |  |  |  |  |  |  |  |  |  |
| Candy stores - nut stores | 31 | 21 | 50,100 | 69 | 457 | 372,200 | 21 | 33 | 21,400 |
| Confectionery stores | 8,504 | 633 | 745,100 | 2,074 | 2,386 | 2,992,300 | 439 | 546 | 227,300 |
| Dairy products dealers -- |  |  |  |  |  |  |  |  |  |
| Dairy products stores | 143 | 35 | 65,200 | 199 | 86 | 262,600 | 18 | 17 | 11,000 |
| Eggs and poultry stores | 189 | 20 | 30,600 | 92 | 9 | 90,300 | 29 | 4 | 8,700 |
| Milk dealers | 3,163 | 112 | 239,800 | 4,258 | 166 | 4,641,400 | 134 | 11 | 27,100 |
| Delicatessen stores | 188 | 38 | 62,200 | 120 | 145 | 183,300 | 18 | 24 | 11,100 1 |
| Fruit and vegetable stores | 1,508 | 185 | 225,300 | 897 | 284 | 828,200 | 247 | 56 | 65,300 |
| Grocery stores (without meat) | 16,033 | 1,370 | 1,982,300 | 10,193 | 3,407 | 10,768,100 | 2,508 | 957 | 705,400 |
| Combination stores | 4,026 | 842 | 1,429,900 | 9,906 | 1,555 | 11,135,200 | 1,860 | 271 | 506,100 |
| Grocery stores with meats | 2,222 | 473 | 816,700 | 6,474 | 1,132 | 7,776,000 | 1,398 | 230 | 388,100 |
| Meat markets with groceries ......... | 1,804 | 369 | 613,200 | 3,432 | 423 | 3,359,200 | 462 | 41 | 118,000 |
| Meat markets (including sea foods) - |  |  |  |  |  |  |  |  |  |
| Heat markets | 4,484 | 619 | 1,006,700 | 5,712 | 368 | 5,423,500 | 892 | 40 | 250,700 |
| Fish markets | 309 | 60 | 80,900 | 389 | 43 | 390,900 | 63 | 20 | 17,800 |
| Other food stores -- |  |  |  |  |  |  |  |  |  |
| Coffee, tea, spices ................. | 99 | 35 | 59,800 | 262 | 64 | 387,900 | 21 | 8 | 7,400 |
| Food stores with non-food departments | 189 | 78 | 65,100 | 154 | 9 | 112,100 | 6 | 1 | 1,500 |
| Bottled beverages | 22 | 5 | 7,700 | 12 | 1 | 16,900 | 6 | - | 1,600 |
| Market stalls ... | 243 | 10 | 16,000 | 72 |  | 63,400 | 71 | 27 | 10,700 |

## Table 3(a).-Proportion of Cash and Credit Business

Grocery Stores (Independent Stores Only)

| Degree of Credit Business | Stores |  | Total Sales |  | Cash Sales | $\begin{array}{r} \text { Credit } \\ \text { Sales } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Numbe |  | Amou | \% |  |  |
|  |  |  | + |  | * | $\stackrel{ }{ }$ |
| lyzed(1) | 10,239 | 100.00 | 120,888,000 | 100.00 | 78,284,000 | 42,039,000 |
| All cash stores | 2,722 | 26.58 | 22,740,000 | 18.80 | 22,740,000 |  |
| Up to 10 per cent credit. | 1,340 | 13.09 | 16,289,000 | 13.47 | 15,361,000 | 928,000 |
| 11-20 per cent credit | 964 | 9.42 | 9,378,000 | 7.76 | 7,867,000 | 1,511,000 |
| 21 - 30 per cent credit | 772 | 7.54 | 7,970,000 | 6.59 | 5,913,000 | 2,057,000 |
| 31 - 40 per cent credit | 921 | 8.99 | 10,138,000 | 8.39 | 6,465,000 | 3,673,000 |
| 41-50 per cent credit. | 1,174 | 11.47 | 13,589,000 | 11.24 | 7,138,000 | 6,451,000 |
| 51-60 per cent credit | 709 | 6.92 | 12,145,000 | 10.05 | 5,334,000 | 6,811,000 |
| 61 - 70 per cent credit | 761 | 7.43 | 11,963,000 | 9.90 | 4,117,000 | 7,846,000 |
| 71 - 80 per cent credit. | 555 | 5.42 | 9,867,000 | 8.16 | 2,466,000 | 7,401,000 |
| More than 80 per cent credit | 321 | 3.14 | 6,814,000 | 5.64 | 823,000 | 5,991,000 |

Table 3(b).--Proportion of Alz-Cash and Cash-Credit Stores, by Provinces

|  | Total Reporting Cash or Credit |  | A11-Cash Stores |  | Cash-Credit Stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stores | $\begin{aligned} & \text { Total } \\ & \text { Sales } \\ & \hline \end{aligned}$ | Stores | $\begin{aligned} & \text { Total } \\ & \text { Sales } \\ & \hline \end{aligned}$ | Stores | Total Sales |
|  | Stores | Sales |  | St. |  | * |
| Canada, Total(1)... Per cent.......... | $\begin{array}{r} 20,239 \\ 200.00 \end{array}$ | $\begin{gathered} 120,888,000 \\ 100.00 \\ \hline \end{gathered}$ | $\begin{array}{r} 2,722 \\ 26.58 \\ \hline \end{array}$ | $\begin{gathered} 22,740,000 \\ 18.81 \\ \hline \end{gathered}$ | $\begin{aligned} & 7,517 \\ & 73.42 \end{aligned}$ | $\begin{gathered} 98,148,000 \\ 81.19 \\ \hline \end{gathered}$ |
| Prince Edward Island | 102 | 945,000 | 26 | 37 |  | 71,000 |
| Per cent | 100.00 | 100,00 | 25.49 | 39.5 | 74.51 | 0. |
| Nova Scotia | 805 | 5,582,000 | 242 | 1,091,000 | 563 | 4,491,000 |
| Per cent | 100.00 | 100,00 | 30.06 | 19.54 | 69.94 | 80.46 |
| New Brunswick | 509 | 4,103,000 | 147 | 1,376,000 | 362 | 2,727,000 |
| Per cent | 100.00 | 100.00 | 28.88 | 33.54 | 71.12 | 66.46 |
| Quebec | 3,587 | 40,647,000 | 930 | 7,212,00 | 2,657 | 33,435,000 |
| Per cent | 100,00 | 100.00 | 25.93 | 17.74 | 74.07 | 82.26 |
| Ontario | 3,130 | 41,446,000 | 772 | 7,490,00 | 2,358 | 33,956,000 |
| Per cent | 100.00 | 100.00 | 24.66 | 18.07 | 75.34 | 81.93 |
| Manitoba | 503 | 5,445,000 | 142 | 1,133,000 | 361 | 4,312,000 |
| Per cent | 100.00 | 100.00 | 28.23 | 20.81 | 71.77 | 79.19 |
| Saskatchewan | 380 | 4,993,000 | 111 | 1,083,000 | 269 | 3,910,000 |
| Per cent | 100,00 | 100.00 | 29.21 | 21.69 | 70.79 | 78.31 |
| ta | 454 | 6,884,000 | 121 | 1,096,000 | 333 | 5,788,000 |
| Per cent......... | 100.00 | 100.00 | 26. 65 | 15.92 | 73.35 | 84.0 |
| itish Columbia | 768 | 10,698,000 | 231 | 1,885,000 | 537 | 8,813,000 |
| Per cent | 100,00 | 100.00 | 30,08 | 1762 | 69,92 | 82.38 |

(1) Includes only those independent stares whinn rapooted whether they sold for sredit or not.

## Table 4(a).--Proportion of Cash and Credit Business

Combination Stores (Independent Stores Only)

| Degree of Creds $\pm$ Basinges | Stores |  | Total Sales |  | Cash Sales | Credit Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Amount, | 9 |  |  |
|  |  |  | \$ |  | \$ | \$ |
| yzed(1) | 2.835 | 100.00 | 73,083,000 | 100.00 | 44,329,000 | 28,765,000 |
| All cash stores | 378 | 13.33 | 10,328,000 | 14.13 | 10,328,000 |  |
| Up to 10 per cent credit .. | 380 | 13.40 | 9,723,000 | 13.30 | 9,222,000 | 501,000 |
| 11 - 20 per cent credit. | 254 | 8.96 | 5,131,000 | 7.02 | 4,328,000 | 803,000 |
| 21-30 per cent credit | 211 | 7.44 | 4,754,000 | 6.50 | 3,550,000 | 1,204,000 |
| 31-40 per cent credit. | 246 | 8.68 | 6,009,000 | 8.22 | 3,866,000 | 2,143,000 |
| 41-50 per cent credit | 382 | 13.47 | 8,704,000 | 11.91 | 4,586,000 | 4,118,000 |
| 51 - 60 per cent credit | 263 | 9.28 | 6,985,000 | 9.56 | 3,032,000 | 3,953,000 |
| 61-70 per cent credit | 272 | 9.60 | 7,973,000 | 10.91 | 2,783,000 | 5,190,000 |
| 71 - 80 per cent credit | 276 | 9.74 | 8,261,000 | 11.30 | 2,003,000 | 6,258,000 |
| More than 80 per cent credit | 173 | 6.10 | 5,226,000 | 7.15 | 631,000 | 4,595,000 |

Table 4(b).-Proportion of All-Cash and Cash Credit Stores, by Provinces

|  | Total Reporting Cash or Credit |  | All-Cash Stores |  | Cash-Credit Stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stores | Total Sales | Stores | Total Sales | Stores | Total Sales |
| Canada, Total(1) Per cent...... | $\begin{array}{r} 2,835 \\ 100.00 \end{array}$ | $\begin{gathered} \text { \& } \\ 73,083,000 \\ 100.00 \end{gathered}$ | $\begin{array}{r} 378 \\ 13.33 \\ \hline \end{array}$ |  | $\begin{array}{r} 2,457 \\ 86.67 \\ \hline \end{array}$ | $\begin{gathered} \hline \% \\ 62,755,000 \\ \hline 85.87 \\ \hline \end{gathered}$ |
| Prince Edward Island ........ <br> Per cent .............. | $\begin{array}{r} 11 \\ 100.00 \end{array}$ | $\begin{aligned} & 156,000 \\ & 100.00 \end{aligned}$ | $\begin{gathered} 1 \\ 9.09 \end{gathered}$ | $\begin{aligned} & 5,000 \\ & 3.21 \end{aligned}$ | $\begin{array}{r} 10 \\ 90.91 \end{array}$ | $\begin{aligned} & 151,000 \\ & 96.79 \end{aligned}$ |
| Nova Scotia | 173 | 4,534,000 | 24 | 680,000 | 149 | 3,854,000 |
| Per cent | 100.00 | 100.00 | 13.87 | 15.00 | 86.13 | 85.00 |
| New Brunswick | 105 | 2,666,000 | 10 | 392,000 | 95 | 2,274,000 |
| Per cent | 100.00 | 100.00 | 9.52 | 14.70 | 90.48 | 85.30 |
| Quebec | 906 | 26,685,000 | 92 | 2,772,000 | 814 | 23,913,000 |
| Per cent | 100.00 | 100.00 | 10.15 | 10.39 | 99.85 | 89.61 |
| Ontario | 1,155 | 29,103,000 | 193 | 4,723,000 | 962 | 24,380,000 |
| Per cent | 100.00 | 100.00 | 16.71 | 16.23 | 83.29 | 83.77 |
| Manitoba | 225 | 3,510,000 | 24 | 419,000 | 201 | 3,091,000 |
| Per cent | 100,00 | 100.00 | 10,67 | 11.94 | 89.33 | 88.06 |
| Saskatchewan | 86 | 1,847,000 | 13 | 150,000 | 73 | 1,697,000 |
| Per cent | 100.00 | 100,00 | 15.12 | 8.12 | 84.88 | $91.88$ |
| Alberta ........0.0.0. | 98 | 1,828,000 | 10 | 244,000 | 88 | 1,584,000 |
| Per cent | 100.00 | 100.00 | 10.20 | 13.35 | 89.80 | 86.65 |
| British Columbia | 76 |  | $11$ | 943,000 | 65 | 1,811,000 |
| Per cent | 100.00 | $100.00$ | $14.47$ | 34.24 | 85.53 | 65.76 |

(1) Includes only those independent stores which reported whether they sold for credit or not.

# Table 5(a).--Proportion of Cash and Credit Business 

Meat Markets (Independent Stores Only)

| Degree of Creait Business | Stores |  | Total Sales |  | Cash <br> Sales | Credit Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\%$ | Amount | \% |  |  |
| Total, All Stores Analyzed(1) ... | 2,626 | 100.00 | * |  | \$ | \$ |
|  |  |  | 45,238,000 | 100.00 | 32,561,000 | 12,683,000 |
| All cash stores | 537 | 20.45 | 10,354,000 | 22.89 | 10,354,000 |  |
| Up to 10 per cent credit | 401 | 15.27 | 7,797,000 | 17.24 | 7,404,000 | 393,000 |
| 11 - 20 per cent credit. | 314 | 11.96 | 4,072,000 | 9.00 | 3,442,000 | 630,000 |
| 21 - 30 per cent credit | 244 | 9.29 | 3,272,000 | 7.23 | 2,476,000 | 796,000 |
| 31-40 per cent credit | 278 | 10.59 | 4,345,000 | 9.60 | 2,747,000 | 1,598,000 |
| 41-50 per cent credit | 350 | 13.33 | 5,019,000 | 11.09 | 2,619,000 | 2,400,000 |
| 51-60 per cent credit | 193 | 7.35 | 4,096,000 | 9.05 | 1,802,000 | 2,294,000 |
| 61-70 per cent credit | 167 | 6.36 | 3,257,000 | 7.20 | 1,129,000 | 2,128,000 |
| 71-80 per cent credit | 92 | 3.50 | 2,072,000 | 4.58 | 483,000 | 1,589,000 |
| More than 80 per cent credit | 50 | 1.90 | 960,000 | 2.12 | 105,000 | 855,000 |

Table 5(b).--Proportion of All-Cash and Cash-Credit Stores, by Provinces

|  | Total Reporting Cash or Credit |  | All-Cash Stores |  | Cash-Credit Stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stores | $\begin{aligned} & \text { Total } \\ & \text { Sales } \end{aligned}$ | Stores | Total Sales | Stores | Total Sales |
|  |  | \$ |  | \$ |  | \$ |
| Canada, Total(1)..... <br> Per cent | $\begin{array}{r} 2,626 \\ 100,00 \\ \hline \end{array}$ | $\begin{gathered} 45,238,000 \\ 100,00 \\ \hline \end{gathered}$ | $\begin{gathered} 537 \\ 20.45 \\ \hline \end{gathered}$ | $\begin{gathered} 10,354,000 \\ 22.89 \\ \hline \end{gathered}$ | $\begin{aligned} & 2,089 \\ & 79.55 \end{aligned}$ | $\begin{array}{\|c} 34,884,000 \\ 77.11 \\ \hline \end{array}$ |
| Prince Edward Isl | 16 | 227,000 | 1 | 5,000 | 15 | 222,000 |
| Per cent | 100.00 | 100.00 | 6.25 | 2.20 | 93.75 | 97.80 |
| Nova Scotia | 68 | 502,000 | 16 | 113,000 | 52 | 389,000 |
| Per cent | 100.00 | 100.00 | 23.53 | 22.51 | 76.47 | 77.49 |
| New Brunswick | 43 | 454,000 | 12 | 38,000 | 31 | 416,000 |
| Per cent | 100.00 | 100.00 | 27.91 | 8.37 | 72.09 | 91.63 |
| Quebec | 758 | 11,793,000 | 154 | 3,158,000 | 604 | 8,635,000 |
| Per cent | 100.00 | 100.00 | 20.32 | 26.78 | 79.68 | 73.22 |
| Ontario | 854 | 18,706,000 | 215 | 4,992,000 | 639 | 13,714,000 |
| Per cent | 100.00 | 100.00 | 25.18 | 26.69 | 74.82 | 73.31 |
| Manitoba | 142 | 1,946,000 | 20 | 273,000 | 122 | 1,673,000 |
| Per cent | 100.00 | 100.00 | 114.08 | 14.03 | 85.92 | 85.97 |
| Saskatchewan | 305 | 3,194,000 | 52 | 663,000 | 253 | 2,531,000 |
| Per cent | 100.00 | 100.00 | 17.05 | 20.76 | 82.95 | 79.24 |
| Alberta | 234 | 3,893,000 | 29 | 323,000 | 205 | 3,570,000 |
| Per cent | 100.00 | 100.00 | 12.39 | 8.30 | 87.61 | 91.70 |
| British Columbia | 206 | 4,523,000 | 38 | 789,000 | 168 | 3,734,000 |
| Per cent | 100.00 | 100.00 | 18.45 | 17.44 | 81.55 | 82.56 |

(1) Includes only those independent stores which reported whether they sold for credit or not.
.. Grocery Stores

B. Combination Stores

| Canada, Total | 5,162 | 9,906 | 1.555 | $11,135,200$ | $161,704,100$ | 100.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single store independents | 3,489 | 4,514 | 710 | 4,353,900 | 73,581,100 | 45.50 |
| Single stores (in voluntary chains) ................ | 789 | 1,579 | 280 | 1,677,400 | 26,647,200 | 16.48 |
| Two-store multiples ................................... | 145 | 393 | 69 | 438,400 | 5,366,600 | 3.32 |
| Three-store multiples ................................... | 44 | 133 | 41 | 171,300 | 2,355,900 | 1.46 |
| Local chains (4 stores and over) .................... | 66 | 307 | 80 | 400, 300 | 4,123,900 | 2.55 |
| Provincial chains ...................................... | 93 | 362 | 145 | 500,100 | 6,579,900 | 4.07 |
| Sectional chains . ......................................... | 326) |  |  |  |  |  |
| National chains ............................................. | 208) | 2, | 230 | 3,590,700 | 43,003,900 | 26.59 |
|  | 2 | 2 | - | 3,100 | 45,600 | . 03 |

Table 7.--Distribution by Economic Divisions, Types of Operation and Size of Locality

## A. Grocery Stores

| Economic D | All Localities |  | Stores and Sales in Places Having a Population of - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 30,000 or over |  | 10,000-30,000 |  | Less than 10,000 |  |
|  | Stores | Sales | Stores | Sales | Stores | Sales | Stores | Sales |
|  |  | 4 |  | \$ |  |  |  | + |
| Canada, Total | 18,166 | 243,699,300 | 6,940 | 120,309,800 | 1.969 |  | 9,457 | 88,981,200 |
| Independents | 16,766 | 174,160,200 | 6,132 | 80,507,100 | $\begin{array}{r} 1,579 \\ 190 \\ 10.74 \end{array}$ | $\begin{gathered} 22,654,300 \\ 11,754,000 \\ 34,16 \end{gathered}$ | $9,055$ | $\begin{aligned} & 70,998,800 \\ & 17,982,400 \end{aligned}$ |
| Chains ....................... <br> Per cent, chains to total | 1,400 7.71 | $69,539,100$ 28.54 | 808 11.64 | $39,802,700$ 33.08 |  |  | $\begin{array}{r} 402 \\ 4.25 \end{array}$ |  |
| Maritime Provinces .................. | 2.765 | 20,145,300 | 434 | 4,956,800 | 242 | 2,497,300 | 2.089 | 12,691,200 |
| Independents | 2,686 | 15,587,400 | 400 | 3,312,400 | 239 | 1,942,100 | 2,047 | $\begin{gathered} 10,332,900 \\ 2,353,300 \\ 18.58 \end{gathered}$ |
| Chains |  | 4,557,900 | 34 | 1,644,400 | 3 | 555,200 | $\begin{array}{r} 42 \\ 2.01 \end{array}$ |  |
| Per cent, chains to total | 32.86 | 22.63 | 7.83 | 33.17 | 1.24 | 22.23 |  |  |
| Quebec | 6,146 | 70.815,800 | 2,741 | 44,518,100 | 554 | 9,153,900 | 2,851 | 17, 141,800 |
| Indepen | 5,815 | 57,443,600 | 2,496 | 34,599,700 | 503 | 6,877,600 | 2,816 |  |
| Chains | 331 | 13, 370,200 | 245 | 9,918,400 | 51 | 2,276,300 | $\begin{array}{r} 35 \\ 1.23 \end{array}$ | $1,175,500$ |
| Per cent, chains to total | 5.39 | 18.88 | 8.94 | 22.28 | 9.21 | 24.87 |  | 6.86 |
| Ontario | 5,594 | 98,562,300 | 2,174 | 45,661,200 | 804 | 18,757,100 | 2,616 | 34,144,000 |
| Independents | 4,945 | 60,502,900 | 1,820 | 24,133, 300 | 687 | 10,679,200 | $\begin{array}{r} 2,438 \\ 178 \end{array}$ | $25,685,400$ |
| Chains | 649 | 38,059,400 | 354 | 21,522,900 | $\begin{array}{r} 117 \\ 14.55 \end{array}$ | $\begin{gathered} 8,077,900 \\ 43.07 \end{gathered}$ |  | $8,458,600$ |
| Per cent, chains to total | 11.60 | 38.61 | 16.28 | 47 |  |  | 6.80 |  |
| Prairie Provinces .................. | 2,357 | 34,055,000 | 925 | 15,245,700 | 13 | 3,041,300 | 1,299 | $15,768,000$ |
| Independents | 2,120 | 24,879,900 | 822 | 11,338,900 | 1171612.03 | 2,341,300 | 1,181 |  |
| Chains ....0............. | 237 | 9,175,100 | 103 | 3,906,800 |  | $\begin{aligned} & 699,400 \\ & 23.00 \end{aligned}$ | 1189.08 | $\begin{array}{r} 11,199,100 \\ 4,563,900 \end{array}$ |
| Per cent, chains to total | 10.06 | 26.94 | 11.13 | 25.63 |  |  |  | 28.98 |
| Columbia ..................... | 1,303 | 19,977,500 | 666 | 9,928,000 | 36 | 958,700 | 601 | 9,090, 800 |
| Independents | 1,199 | 15,601,000 | 594 | 7,117,800 | 33 | 813,500 | 572 | 7,669,700 |
| Chains ..... | 104 | 4,376,500 | 72 | 2,810,200 | 3 | 145,200 | 29 | 1,421,100 |
| Per cent, chains to total | 7.98 | 21.31 | 10.81 | 28.31 | 8.33 | 15.15 | 4.83 | 15.63 |

Table 7 (Cont'd.) -

## B. Combination Stores

| Canada, Total | 5,162 | $161,704,100$ | 2,229 | $81,110,700$ | 820 | $32,021,500$ | 2,113 | $48,571,900$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Independents ............ <br> Chains <br> Per cent, chains to total <br> Maritine Provinces | $\begin{array}{r} 4,469 \\ 693 \\ 13.43 \\ 562 \\ \hline \end{array}$ | $\begin{gathered} 107,996,400 \\ 53,707,700 \\ 33.21 \\ 13,370,400 \end{gathered}$ | $\begin{array}{r} 1,831 \\ 398 \\ 17.86 \\ 125 \\ \hline \end{array}$ | $\begin{gathered} 50,215,500 \\ 30,895,200 \\ 38.09 \\ 3,526,600 \end{gathered}$ | $\begin{array}{r} 703 \\ 117 \\ 14.27 \\ 88 \\ \hline \end{array}$ | $\begin{gathered} 20,782,000 \\ 11,239,500 \\ 35.10 \\ 2,566,400 \\ \hline \end{gathered}$ | $\begin{array}{r} 1,935 \\ 178 \\ 9.42 \\ 349 \\ \hline \end{array}$ | $\begin{gathered} 36,998,900 \\ 11,573,000 \\ 23,83 \\ 7,277,400 \end{gathered}$ |
| Independents <br> Chains <br> Per cent, chains to total <br> Quebec | $\begin{array}{r} 543 \\ 19 \\ 3.38 \\ 1,571 \\ \hline \end{array}$ | $\begin{gathered} 12,706,300 \\ 664,100 \\ 4.97 \\ 48,901,700 \end{gathered}$ | $\begin{aligned} & 125 \\ & - \\ & - \\ & 837 \end{aligned}$ | $\begin{gathered} 3,526,600 \\ = \\ - \\ 33,071,400 \\ \hline \end{gathered}$ | $\begin{array}{r} 81 \\ 7 \\ 7.95 \\ 199 \\ \hline \end{array}$ | $\begin{gathered} 2,295,400 \\ 271,000 \\ 10.56 \\ 6,816,300 \end{gathered}$ | $\begin{array}{r} 337 \\ 12 \\ 3.44 \\ 535 \\ \hline \end{array}$ | $\begin{gathered} 6,884,300 \\ 393,100 \\ 5.40 \\ 3,014,000 \\ \hline \end{gathered}$ |
| Independents $\qquad$ <br> Chains $\qquad$ <br> Per cent, chains to total <br> Ontario $\qquad$ | $\begin{array}{r} 1,407 \\ 164 \\ 10.44 \\ 2,114 \\ \hline \end{array}$ | $\begin{gathered} 37,600,900 \\ 11,300,800 \\ 23.11 \\ 74,373,000 \end{gathered}$ | $\begin{array}{r} 720 \\ 117 \\ 13.98 \\ 799 \\ \hline \end{array}$ | $\begin{gathered} 24,610,000 \\ 8,461,400 \\ 25.59 \\ 31,059,900 \\ \hline \end{gathered}$ | $\begin{array}{r} 177 \\ 22 \\ 11.06 \\ 485 \\ \hline \end{array}$ | $\begin{gathered} 5,364,600 \\ 1,451,700 \\ 21.30 \\ 20,028,900 \\ \hline \end{gathered}$ | $\begin{array}{r} 510 \\ 25 \\ 4.67 \\ 830 \\ \hline \end{array}$ | $\begin{gathered} 7,626,300 \\ 1,387,700 \\ 15.39 \\ 23,284,200 \end{gathered}$ |
| Independents <br> Chains <br> Per cent, chains to total <br> Prairie Provinces | $\begin{array}{r} 1,772 \\ 342 \\ 16.18 \\ 757 \\ \hline \end{array}$ | $\begin{gathered} 43,637,800 \\ 30,735,200 \\ 41.33 \\ 18,748,600 \\ \hline \end{gathered}$ | $\begin{array}{r} 620 \\ 179 \\ 22.40 \\ 385 \\ \hline \end{array}$ | $\begin{gathered} 14,909,800 \\ 16,150,100 \\ 52.00 \\ 10,087,100 \\ \hline \end{gathered}$ | 408 <br> 77 <br> 15.88 <br> 41 | $\begin{gathered} 11,758,600 \\ 8,270,300 \\ 41.29 \\ 1,520,900 \\ \hline \end{gathered}$ | $\begin{array}{r} 744 \\ 86 \\ 10.36 \\ 331 \\ \hline \end{array}$ | $\begin{gathered} 16,969,400 \\ 6,314,800 \\ 27.12 \\ 7.140,600 \end{gathered}$ |
| Independents $\qquad$ <br> Chains $\qquad$ <br> Per cent, chains to total <br> British Columbie $\qquad$ | $\begin{array}{r} 631 \\ 126 \\ 16.64 \\ 158 \\ \hline \end{array}$ | $\begin{aligned} & 10,229,700 \\ & 8,518,900 \\ & 45.44 \\ & 6,310,400 \\ & \hline \end{aligned}$ | $\begin{array}{r} 312 \\ 73 \\ 18.96 \\ 83 \\ \hline \end{array}$ | $\begin{gathered} 5,385,900 \\ 4,701,200 \\ 46.61 \\ 3,365,700 \end{gathered}$ | $\begin{array}{r} 34 \\ 7 \\ 17.07 \\ 7 \\ \hline \end{array}$ | $\begin{gathered} 631,800 \\ 889,100 \\ 58.46 \\ 1,099,000 \\ \hline \end{gathered}$ | $\begin{array}{r} 285 \\ 46 \\ 15.30 \\ -\quad 63 \\ \hline \end{array}$ | $\begin{array}{r} 4,212,000 \\ \therefore, 328,600 \\ 41.01 \\ \quad .855,700 \end{array}$ |
| Independents $.0 . \ldots .$. <br> Chains ..................... <br> Per cent, chains to total | $\begin{array}{r} 116 \\ 42 \\ 26.58 \end{array}$ | $\begin{gathered} 3,821,700 \\ 2,488,700 \\ 39.44 \end{gathered}$ | $\begin{array}{r} 54 \\ 29 \\ 34.94 \end{array}$ | $\begin{aligned} & 1,783,200 \\ & 1,582,500 \\ & 47.02 \end{aligned}$ | $\begin{array}{r} 3 \\ 4 \\ 57.14 \end{array}$ | $\begin{aligned} & 731,600 \\ & 357,400 \\ & 32.82 \end{aligned}$ | $\begin{array}{r} 59 \\ 9 \\ 13.24 \end{array}$ | $\begin{gathered} 1,306,900 \\ 548,800 \\ 29.57 \end{gathered}$ |

Table 8.-Number of Stores and Net Sales,
A. Grocery Stores


## B. Combination Stores



## C. Meat Markets


(1) Includes Iukon and Northwest Territories;
(2) Per cent of Dominion total.
by Provinces and by Size of Locality
A. Grocery Stores

Stores and Sales in Places With a Population of -

| 30,000 or over |  |  | 10,000-30,000 |  |  | Less than 10,000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stares | Sales | \% (3) | Stores | Soles | g(8) | Stores | Sales | q (3) |  |
| 6,940 | 120,309, 800 | 49.37 | 1.769 | 34.408,300 | 14.12 | 9,457 | $88,981,200$ | 36.51 | 1 |
| - | - | - | 60 | 774,100 | 54.67 | 144 | 641,800 | 45.33 | 2 |
| 210 | 2,459,800 | 21.23 | 138 | 1,273,300 | 10.99 | 1,214 | 7,852,300 | 67.78 | 3 |
| 224 | 2,497,000 | 34.95 | 44 | 449,900 | 6.30 | 731 | 4,197,100 | 58.75 | 4 |
| 2,741 | 44,518,100 | 62.87 | 554 | 9,153,900 | 12.93 | 2,851 | 17,141,800 | 24.20 | 5 |
| 2,174 | 45,661,200 | 46,33 | 804 | 18,757,1.00 | 13.03 | 2,616 | 34,144,000 | 34.64 | 6 |
| 418 | 5,190,200 | 50.14 | 60 | 1,015,200 | 9.82 | 441 | 4,145,500 | 40.04 | 7 |
| 177 | 3,893,000 | 33.00 | 37 | 967,300 | 8.20 | 511 | 6,936,600 | 58.80 | 8 |
| 330 | 6,162,500 | 51.76 | 36 | 1,057,800 | 8.88 | 347 | 4,685,900 | 39.36 | 9 |
| 666 | 9,928,000 | 49.70 | 36 | 958,700 | 4.80 | 601 | 9,090,800 | 45.50 | 10 |

B. Combination Stores

| 2,229 | $\begin{gathered} \$ \\ 81,110,700 \end{gathered}$ | 50.16 | 820 | $\begin{gathered} \$ \\ 32,021,500 \end{gathered}$ | 19.80 | 2,113 | $\begin{gathered} \$ \\ 48,571,900 \\ \hline \end{gathered}$ | 30.04 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | 8 | 136,600 | 58.96 | 12 | 95,100 | 41.04 | 12 |
| 73 | 2,345,500 | 29.00 | 49 | 1,338,800 | 16.55 | 205 | 4,404,300 | 54.45 | 13 |
| 52 | 1,181,100 | 23. 39 | 31 | 1,091,000 | 21.60 | 132 | 2,778,000 | 55.01 | 14 |
| 837 | 33,071,400 | 67.63 | 199 | 6,816,300 | 13.94 | 535 | 9,014,000 | 18.43 | 15 |
| 799 | 31,059,900 | 41.76 | 485 | 20,028,900 | 26.93 | 830 | 23,284,200 | 31.31 | 16 |
| 263 | 5,675,700 | 66.28 | 21 | 577,200 | 6.74 | 124 | 2,310,900 | 26.98 | 17 |
| 46 | 1,867,000 | 36.27 | 14 | 504,400 | 9.80 | 104 | 2,776,000 | 53.93 | 18 |
| 76 | 2,544,400 | 50.51 | 6 | 439,300 | 8.72 | 103 | 2,053,700 | 40.77 | 19 |
| 83 | 3,365,700 | 53.33 | 7 | 1,089,000 | 17.26 | 68 | 1,855,700 | 29.41 | 20 |

## C. Meat Markets

| 1,558 | $37,905,800$ | 48.42 | 372 | $8,647,700$ | 11.04 | 3,087 | $31,738,700$ | 40.54 | 21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | - | 12 | 213,500 | 66.80 | 30 | 106,100 | 33.20 | 22 |
| 16 | 362,200 | 30.65 | 9 | 144,800 | 12.25 | 140 | 674,900 | 57.10 | 23 |
| 18 | 339,100 | 43. 57 | - | - | - | 79 | 439,100 | 56.43 | 24 |
| 526 | 12,647,000 | 85.55 | 86 | 1,259,000 | 6.53 | 948 | 5,387,300 | 27.92 | 25 |
| 537 | 15,061,600 | 46,96 | 207 | 5,620,600 | 17.52 | 795 | 11,389,800 | 35.52 | 26 |
| 84 | 1,323,700 | 40.23 | 13 | 260,600 | 7.89 | 176 | 1,714,600 | 51.88 | 27 |
| 53 | 1,211,600 | 26.11 | 14 | 252,500 | 5.44 | 409 | 3,175,900 | 68.45 | 28 |
| 116 | 2,316,300 | 36,69 | 17 | 543,900 | 8.61 | 285 | 3,453,400 | 54.70 | 29 |
| 208 | 4,638,300 | 45,01 | 14 | 352,800 | 3.42 | 222 | 5,315,000 | 51. 57 | 30 |

[^0]Table 9a-Number of Stores and Net Sales Classified by
A. Grocery Stores

| Economic Division and Size of Locality |  | Total, All Stores |  | Under $\$ 10,000$ |  | \$10,000 - \$19.999 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Stores | Sales | Stores | Sales | Stores | Sales |
|  |  |  | 8 |  | \$ |  | * |
|  | , |  | 232,231,800 | 11,102 | , | 3,221 | 4,576,800 |
|  | Per cent of tot | 100,00 | 100.00 | 62.14 | 16.77 | 18.03 | 19.19 |
|  | 30,000 population | 6,659 | 109,675, | 3,345 | 14,980,500 | 1,573 | ,821,700 |
| 4 | Per cent of total | 100.00 | 100.00 | 50.23 | 13.66 | 23.62 |  |
|  | ,000-30,000 popu | 1,752 | 33,741,700 | 882 | 3,307,500 | 348 | 4,880,800 |
| 6 | Per cent of total | 100.00 | 100.00 | 50.34 | 9.80 | 19.86 | 14. |
|  | Under 10,000 popula | 9,455 | 88,815,1 | 6,875 | 20,655,3 | 1,300 | ,874,300 |
| 8 | Per cent of tota | 100,00 |  | 72.72 |  | 13.75 |  |
|  |  |  |  |  | , | 279 |  |
| 10 | Per cent of | 100.00 | 100.00 | 81.28 | 29.0 | 10.14 | 80 |
| 11 | 30,000 population | 421 | 4,549, | 291 | 970,600 | 73 | 992,200 |
| 12 | Per cent of total | 100.00 | 100.00 | 69.11 | 21.33 | 17.34 | 21.8 |
| 13 | 10,000-30,000 popul | 242 | 2,497, | 180 | 599,10 | 30 | 382,500 |
| 14 | Per cent of total | 100.00 | 100 | 74.38 | 23.99 | 12.40 | 15.32 |
| 15 | Under 10,000 populat | 2,089 | 12,6 | 1,766 | 4,168,70 | 176 | ,336,400 |
| 16 | Per cent of total | 100.00 |  | 84.53 | 32.8 | 8.42 |  |
| 17 | Quebec | 6,143 | 70,749,7 | 3,914 | 12,951, | 1,040 | 0 |
| 18 | Per cent | 100.00 | 100 | 63.72 | 8.31 | 16.93 | 20.38 |
| 19 | 30,000 population or | 2,738 | 44,454 | 1,267 | 5,469,90 | 632 | ,860,100 |
| 20 | Per cent of total | 100.00 | 100 | 46.28 | 12.30 | 23.08 | 19 |
| 21 | ,000-30,000 popula | 554 | 9,153, | 292 | 1,053,600 | 110 | 1,553,300 |
| 22 | Per cent of total | 100.00 | 100.00 | 52.70 | 11.51 | 19.86 | 16.97 |
| 23 | Under 10,000 popula | 2,851 | 17,141, | 23.55 | ,428,00 | 298 | ,003,300 |
| 24 | Per cent of tot | 100,00 |  | 82.61 | 37.5 | 10.45 | 23.35 |
| 25 | Ontario | 5,367 | 89,925,700 | 2,892 | 11,684, | 1,171 | 16,092,100 |
| 26 | Per cent of | 100.00 | 100.00 | 53.88 | 13.00 | 21.82 | 17.89 |
| 27 | ,000 population | 1,964 | 37,691,2 | 984 | 4,610,500 | 493 | ,615,300 |
| 28 | Per cent of total | 100.00 | 100.00 | 50.11 | 12.2 | 25.10 | 17 |
| 29 | 10,000-30,000 popu | 787 | 18,090, | 344 | 1,371,200 | 177 | 2,516,400 |
| 30 | Per cent of total | 100,00 | 100.00 | 43.70 | 7.58 | 22.49 | 13.91 |
| 31 | Under 10,000 populat | 2,616 | 34, | 1,564 | , | 501 | ,960,400 |
| 82 | Per cent of | 100.00 |  |  |  | 19.15 |  |
| 88 | Prairie Provin |  |  | 1,301 | 197,80 | 499 | 7,150,700 |
| 34 | Per cent of total | 100.00 | 100.00 | 55.24 | 15.34 | 21.19 | 21.10 |
| 35 | 30,000 population or | 925 | 15,245,7 | 436 | 2,081,400 | 237 | 3,457,700 |
| 3 | Ser cent oi total | 100.00 | 100.00 | 47.14 | 13.65 | 25.62 | 22.69 |
| 57 | 10,000 - 30, 000 popu | 仡 | 3,041,3 | 52 | 220,80 | 23 | 323,100 |
| 38 | Per cent of totel | 100.00 | 100.00 | 39.10 | 7.26 | 17.29 | 10.62 |
|  | nisder 10,000 populatio | 1,297 | 15,601,9 | 813 | 2,895,60 | 239 | 3,369,900 |
|  | ler cent of total | 100.00 |  | 62.68 | 18.56 | 18.43 | 21.60 |
|  | British Columbia | 1,248 | 17,784,600 | 58 | 3,371,300 | 232 | 3,206,200 |
| 42 | Per cent of total | 100.00 | 100.00 | 60.74 | 18.96 | 18.59 | 18.03 |
| 43 | 30,000 population or over | 611 |  | 367 | 1,848,100 | 138 | 1,996,400 |
| 44 | Per cent of total | 100.00 | 10 | 60.06 | 3.89 | 22.59 | 24.52 |
| 45 | 10,000-50,000 populs | 36 | 958,700 | 14 | 6,55 |  | 105,500 |
| 46 | Per cent of total | 100.00 | 100.00 | 38.89 | 6.55 | 22.22 | 11.00 |
|  | Under 10,000 population | 601 | 9,090,800 | 377 | ,460,400 | 86 | 1,204,300 |
| 48 | Per cent of total ... | 100.00 | 100.00 | 62.73 | 16.06 | 14.31 | 13.25 |

Canade total includes Iukon and Northwest Territories. Also see Introduction, Page 8.

Economic Divisions, Size of Locality and Size of Business

## A. Grocery Stores

| \$ $20,000-\$ 29,999$ |  | \$30,000-\$49,999 |  | \$ $50,000-\$ 99,999$ |  | \$ 100,000 or Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stores | Sales | Stores | Sales | Stores | Sales | Stores | Sales |  |
|  | ¢ |  | \$ |  | \$ |  | \$ |  |
| 1,578 | 37,894,800 | 1,250 | 46,536,900 | 542 | 35,321,400 | 173 | 28,958,600 | 1 |
| 8.83 | 16.32 | 7.00 | 20,04 | 3.03 | 15.21 | . 97 | 12.47 | 2 |
| 822 | 19,663,200 | 603 | 22,077,300 | 220 | 14,051,800 | 96 | 17,080,500 | 3 |
| 12.35 | 17.93 | 9.06 | 20.13 | 3.30 | 12.81 | 1.44 | 15.57 | 4 |
| 193 | 4,688,500 | 183 | 7,034,300 | 106 | 7,103,100 | 40 | 6,727,500 | 5 |
| 11.02 | 13.90 | 10.45 | 20.85 | 6.05 | 21.05 | 2.28 | 19.94 | 6 |
| 563 | 13,543,100 | 464 | 17,425,300 | 216 | 14,166,500 | 37 | 5,150,600 | 7 |
| 5.95 | 15,25 | 4.91 | 19,62 | 2.28 | 15,95 | 39 | 5.80 | 8 |
| 103 | 2,458,900 | 75 | 2,769,100 | 42 | 2,930,30 | 16 | 2,129,700 | 9 |
| 3.74 | 12.46 | 2.73 | 14.03 | 1.53 | 14.85 | . 58 | 10.79 | 10 |
| 22 | 519,300 | 20 | 744,300 | 9 | 625,400 | 6 | 697,200 | 11 |
| 5.23 | 11.42 | 4.75 | 16.36 | 2.14 | 13.75 | 1.43 | 15.33 | 12 |
| 18 | 430,400 | 7 | 243,500 | 4 | 286,600 | 3 | 555,200 | 13 |
| 7.44 | 17.23 | 2.89 | 9.75 | 1.65 | 11.48 | 1.24 | 22.23 | 14 |
| 63 | 1,509,200 | 48 | 1,781,300 | 29 | 2,018,300 | 7 | 877,300 | 15 |
| 3.02 | 11.89 | 2.30 | 14.03 | 1.39 | 15.90 | . 34 | 6.91 | 16 |
| 558 | 13,380,400 | 440 | 16,173,200 | 170 | 10,634,800 | 21 | 3,193,100 | 17 |
| 9.08 | 18.91 | 7.16 | 22.86 | 2.77 | 15,03 | .34 | 4.51 | 18 |
| 408 | 9,783,800 | 502 | 11,011,100 | 116 | 7,323,800 | 13 | 2,005,300 | 19 |
| 14.90 | 22.01 | 11.03 | 24.77 | 4.24 | 16.48 | . 47 | 4.51 | 20 |
| 51 | 1,250,000 | 61 | 2,318,500 | 35 | (x) | 7 | (X) | 21 |
| 9.21 | 13,66 | 11.01 | 25.33 | 5.96 | (X) | 1.26 | (X) | 22 |
| 99 | 2,346,600 | 77 | 2,843,600 | 21 | (x) | 1 | (X) | 23 |
| 3.47 | 13.69 | 2.70 | 16.59 | . 74 | (x) | . 03 | (x) | 24 |
| 565 | 13,501,100 | 447 | 16,743,900 | 183 | 11,950,400 | 109 | 19,953,900 | 25 |
| 10.53 | 15.01 | 8.33 | 18.62 | 3.41 | 13.29 | 2.03 | 22.19 | 26 |
| 231 | 5,453,500 | 143 | 5,194,000 | 48 | 3,007,300 | 65 | 12,810,600 | 27 |
| 11.76 | 14.47 | 7.28 | 13.78 | 2.44 | 7.98 | 3.31 | 33.99 | 28 |
| 103 | 2,496,900 | 86 | 3,334,300 | 49 | 3,375,700 | 28 | 4,996,000 | 29 |
| 13.09 | 13.80 | 10,93 | 18.43 | 6.23 | 18.66 | 3.56 | 27.62 | 30 |
| 231 | 5,550,700 | 218 | 8,215,600 | 86 | 5,567,400 | 16 | 2,147,300 | 31 |
| 3.83 | 16.26 | 8.33 | 24,06 | 3.29 | 16.30 | . 61 | 6.29 | 32 |
| $\begin{array}{r}242 \\ 10 \\ \hline\end{array}$ | $\begin{aligned} & 5,879,500 \\ & 17,35 \end{aligned}$ | 205 8.70 | 7,677,200 | 93 395 | 6,059,500 | 15 | 1,924,200 | 33 |
| $\underline{10 \times 28}$ |  | 8.70 | -22.65 | 3.95 | 17.88 | . 64 | 5.68 | 34 |
| 106 11.46 | $2,578,900$ 16,91 | 103 11.13 | 3,789,500 | 34 3.68 | 2,181..900 | 9 | 1,156,300 | 35 |
| 11.46 18 | 16,91 | 11.13 | 24,86 | 3.68 | 14.31 | .97 | 7.58 | 36 |
| 18 | 428,100 | 26 | 1,028,500 | 12 | 827.800 | 2 | 213,000 | 37 |
| 13.53 | 14,08 | 19.56 | 33.82 | 9.02 | 27.22 | 1.50 | 7.00 | 38 |
| 118 | 2,872,500 | 76 | 2,859,200 | 47 | 3,049,800 | 4 | 554,900 | 39 |
| 9.10 | 18.41 | 5.86 | 18.32 | 3,62 | 19.55 | .31 | 3.56 | 40 |
| 110 | 2,674,900 | 83 | 3,173,500 | 54 | 3,746,400 | 11 | 1,612,300 | 41 |
| 8.81 | 15,04 | 6.65 | 17.84 | 4.33 | 21.07 | . 88 | 9.06 | 42 |
|  | 1,327,700 | 35 5.73 | 1,338,400 | 15 | 913,400 | 3 | 411,100 | 43 |
| 9.00 | 17.16 | 5.73 | 17.30 | 2.13 | 11.81 | . 49 | 5.32 | 44 |
|  | 83,100 |  | 109,500 | 8 | 597,800 | , | , | 45 |
| 8.34 | 8.67 | 8.33 | 11.42 | 22.22 | 62.36 | - | - | 46 |
| 52 | 1,264,100 | 45 | 1,725,600 | 33 | 2,235,200 | 8 | 1,201,200 | 47 |
| 8.65 | 13,91 | 7.49 | 18.98 | 5.49 | 24.59 | 1.33 | 13.21 | 48 |

An (X) indicates that figures are withheld to avoid disclosing individual operations,
B. Combination Stores

| Economic Division and Size of Locality |  | Total, All Stores |  | Under \$10,000 |  | \$10,000-\$1.9,999 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Stores | Sales | Stores | Sales | Stores | Seles |
|  |  |  | \$ |  |  |  |  |
| 1 | CANADA, T | 4,964 | 145,413,100 | 1,360 | 6,686,600 | 1,216 | ,124,000 |
| 2 | Per cent of tot | 100.00 | 100.00 | 27.40 | 4.60 | 24.50 | 11.78 |
| 3 | 30,000 population or | 2,048 | 66,107,500 | 391 | 2,026,100 | 519 | 7,340,500 |
| 4 | Per cent of total | 100,00 | 100.00 | 19.09 | 3.06 | 25.34 |  |
| 5 | 10,000-30,000 popul | 804 | 30,733,700 | 179 | 875,300 | 181 | ,609,400 |
| 6 | Per cent of total | 100.00 | 100.00 | 28.27 | 2.85 | 22.51 | 8.49 |
| 7 | Under 10,000 populat | 2,112 | 48,571, | 790 | 3,785,200 | 516 | 7,174,100 |
| 8 | Per | 100, 00 |  | 37.41 | 7.79 | 24.43 |  |
|  | Maritime P | 55 | 13,185 | 180 | , | 130 | , |
| 10 | Per cent of total | 100.00 | 100.00 | 32. 37 | 6.44 | 23.38 | 13.67 |
| 11 | 30,000 population or | 125 | 3,526, | 21 | 121,100 | 37 | 517,800 |
| 12 | Per cent of total | 100.00 | 100.00 | 16.80 | 3.4 | 29.60 | 14.68 |
| 13 | 10,000-30,000 popu | 82 | 2,381,900 | 18 | 87,200 | 20 | 291,900 |
| 14 | Per cent of total | 100.00 | 100.00 | 21.95 | 3.66 | 24.40 | 12.25 |
| 15 | Under 10,000 populat | 349 | 7,277, | 141 | 640,500 | 73 | 992,200 |
| 16 | Per cent of tot | 100.00 |  | 40.40 | 8.80 | 20.92 | 13.63 |
| 17 | Quebec | 1,541 | 47,701, | 351 | 1,714 | 69 | 0 |
| 18 | Per cent | 100.00 | 100.00 | 22.78 | 3.59 | 23.95 | 10.86 |
| 19 | 30,000 population | 807 | 31,871,600 | 79 | 457,300 | 184 | 2,641,900 |
| 20 | Per cent of total | 100.00 | 100,00 | 9.79 | 1.4 | 22.80 | 8. |
| 21 | 10,000 - 30,000 popu | 199 | 6,816, | 31 | 155,000 | 46 | 656,000 |
| 22 | Per cent of total | 100.00 | 100.00 | 15.58 | 2.2 | 23.11 | 9.62 |
| 23 | Under 10,000 populat | 535 | 9,014,000 | 241 | 1,101,800 | 139 | ,880,900 |
| 24 | Per cent of | 100.00 | 100.00 | 45.04 | 12.22 | 25.98 | 87 |
| 25 | Ontari | 1,990 |  | 511 | 541,10 | 501 | 7,134,400 |
| 26 | Per cent of | 100.00 | 100.00 | 25,68 | 4.12 | 25.18 | 1.58 |
| 27 | 30,000 populati | 683 | 19,226,700 | 147 | 752,70 | 188 | 2,643,000 |
| 28 | Per cent of total | 100.00 | 100.00 | 21.52 | 3.91 | 27.52 | 13.75 |
| 29 | 10,000-30,000 popu | 477 | 19,093,300 | 11.3 | 543,20 | 108 | ,563,300 |
| 30 | Per cent of total | 100.00 | 100.00 | 23.69 | 2.84 | 22.64 | 8.19 |
| 31 | Under 10,000 population | 830 | 23,284,200 | 251 | 1,245,20 | 205 | ,928,100 |
| 32 | Per cent of | 100.00 | 100.00 | 30.24 | 5.35 | 24.70 | 12.57 |
| 33 | Prairie Provinces | 726 | 17,0 | 287 | 1,410,50 | 181 | 0 |
| 34 | Per cent of total | 100.00 | 100.00 | 39,54 | 8.28 | 24.93 | 14.81 |
| 35 | 30,000 population or | 354 | 8,369,70 | 133 | 647,800 | 92 | 1,296,800 |
| 36 | Per cent of total ......... | 100.00 | 100.00 | 37.57 | 7.7 | 25.98 | 15.49 |
| 37 | 10,000-30,000 popula | 41 | 1,520,90 | 6 | 80,20 |  | 85,200 |
| 38 | Per cent of total | 100.00 | 100.00 | 39.03 | 5.27 | 14.63 | 5.60 |
| 39 | Under 10,000 population | 331 | 7,140,60 | 138 | 682,500 | 83 | 1,140,900 |
| 40 | Per cent of total | 100.00 | 10 | 41.68 | 9.56 | 25.08 | 98 |
|  | British Columbia | 151 | 5,889,900 | 31 | 172,10 |  | 486,000 |
| 42 | Per cent of total | 100,00 | 100,00 | 20.53 | 2.92 | 23.18 | 8.25 |
| 43 | 30,000 population or over | 79 | 3,112,900 | 11 | 47,200 | 18 | 241,000 |
| 44 | Per cent of total | 100.00 | 100.00 | 13.93 | 1.52 | 22.78 | . |
| 45 | 10,000-30,000 popula | 5 | 921,300 | 1 | 9,700 |  | 13,000 |
| 46 | Per cent of total | 100.00 | 100.00 | 20.00 | 1.05 | 20.00 | 1.41 |
| 47 | Under 10,000 population | 67 | 1,855,700 | 19 | 115,200 | 16 | 232,000 |
| 48 | Per cent of total. | 100.00 | 100.00 | 28.35 | 6.21 | 23.88 | 12. |

(1) See Introduction, Page 8.

Table 9 (Cont'd.) -
B. Combination Stores

| \$20,000 - \$29.999 |  | \$30,000-\$49,999 |  | \$ $50,000-\$ 99,999$ |  | $\$ 100,000$ or Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stores | Sales | Stores | Sales | Stores | Sales | Stores | Sales |  |
|  | \$ |  | \$ |  | \$ |  | \$ |  |
| 772 | 18,564,600 | 786 | 30,349,900 | 655 | 45,077,500 | 175 | 27,610,500 | 1 |
| 15.55 | 12.77 | 15,83 | 20. 87 | 13.20 | 31.00 | 3.52 | 18.98 | 2 |
| 366 | 8,823,000 | 385 | 14,887,700 | 312 | 21,086,000 | 75 | 11,944,200 | 3 |
| 17.87 | 13.35 | 18.80 | 22.52 | 15.24 | 31.90 | 3.66 | 18.07 | 4 |
| 124 | 3,018,500 | 143 | 5,485,300 | 117 | 8,298,100 | 60 | 10,447,100 | 5 |
| 15.42 | 9.82 | 17.79 | 17.85 | 14.55 | 27.00 | 7.46 | 33.99 | 6 |
| 282 | 6,723,100 | 258 | 9,976,900 | 226 | 15,693,400 | 40 | 5,219,200 | 7 |
| 13.35 | 13.84 | 12.22 | 20.54 | 10.70 | 32.31 | 1.89 | 10.75 | 8 |
| 88 | 2,086,400 | 90 | 3,498,200 | 60 | 4,011,700 | 8 | 938,900 | 9 |
| 15.83 | 15.82 | 16.19 | 26.53 | 10.79 | 30.42 | 1.44 | 7.12 | 10 |
| 22 | 520,700 | 26 | 1,004,500 | 17 | (X) | 2 | (X) | 11 |
| 17.60 | 14.76 | 20.80 | 28.48 | 13.60 | (X) | 1.60 | (x) | 12 |
| 14 | 329,800 | 15 | 567,300 | 14 | (x) | 1 | (x) | 13 |
| 17.07 | 13.85 | 18.29 | 23.82 | 17.07 | (x) | 1.22 | (X) | 14 |
| 52 | 1,235,900 | 49 | 1,926,400 | 29 | 1,916,300 | 5 | 566,100 | 15 |
| 14.90 | 16.98 | 14.04 | 26.48 | 8.31 | 2B. 33 | 1.43 | 7.78 | 16 |
| 276 | 6,628,600 | 274 | 10,335,200 | 213 | 14,355,800 | 58 | 9,489,400 | 17 |
| 17.91 | 13,90 | 17.78 | 21.67 | 13.82 | 30.09 | 3.76 | 19.89 | 18 |
| 165 | 4,013,900 | 180 | 6,851,400 | 154 | 10,275,300 | 45 | 7,631,800 | 19 |
| 20.45 | 12.59 | 22. 30 | 21.50 | 19.08 | 32.24 | 5.58 | 23.95 | 20 |
| 42 | 995,500 | 41 | 1,553,200 | 30 | 2,096,700 | 9 | 1,359,900 | 21 |
| 21.11 | 14.60 | 20.60 | 22.79 | 15.08 | 30.77 | 4.52 | 19.95 | 22 |
| 69 | 1,619,200 | 53 | 1,930,600 | 29 | 1,983,800 | 5 | 497,700 | 23 |
| 12.90 | 17.96 | 9.91 | 21.42 | 5.42 | 22.01 | .75 | 5.52 | 24 |
| 312 | 7,503,300 | 321 | 12,490,600 | 258 | 18,491,300 | 87 | 13,443,500 | 25 |
| 15.68 | 12.18 | 16.13 | 20.28 | 12.96 | 30.02 | 4.37 | 21.82 | 26 |
| 132 | 3,110,800 | 123 | 4,811,300 | 76 | 5,351,800 | 17 | 2,557,100 | 27 |
| 19.33 | 16.18 | 18.01 | 25.02 | 11.13 | 27.84 | 2.49 | 13.30 | 28 |
| 62 | 1,545,700 | 84 | 3,239,600 | 66 | 4,725,000 | 44 | 7,476,500 | 29 |
| 13.00 | 8.10 | 17.61 | 16,97 | 13.84 | 24.75 | 9.22 | 39.15 | 30 |
| 118 | 2,846,800 | 114 | 4,439,700 | 116 | 8,414,500 | 26 | 3,409,900 | 31 |
| 14.22 | 12.23 | 13.73 | 19.07 | 13.98 | 36.14 | 3.13 | 14.64 | 32 |
| 78 | 1,879,000 | 74 | 2,928,500 | 91 | 6,056,200 | 15 | 2,234,100 | 33 |
| $10_{2} 74$ | 11.03 | 10.19 | 17.20 | 12.53 | 35.56 | 2.07 | 13.12 | 34 |
| 39 | 969,300 | 39 | 1,535,000 | 44 | 3,015,200 | 7 | 905,600 | 35 |
| 11.02 | 11.58 | 11.02 | 18.34 | 12.43 | 36.02 | 1.98 | 10.85 | 36 |
| 6 | 147,500 | 3 | 125,200 | 6 | 387,500 | 4 | 695,300 | 37 |
| 14.63 | 9.70 | 7.32 | 8.23 | 14.63 | 25.48 | 9.76 | 45.72 | 58 |
| 33 | 762,200 | 32 | 1,268,300 | 41 | 2,653,500 | 4 | 633,200 | 39 |
| 9.97 | 10.67 | 9.67 | 17.76 | 12.39 | 37.16 | 1.21 | 8.87 | 40 |
| 18 | 467,300 | 27 | 1,097,400 | 33 | 2,162,500 | 7 | 1,504,600 | 43 |
| 11.92 | 7.93 | 17.88 | 18.63 | 21.85 | 36.72 | 4.64 | 25,55 | 42 |
| 8 | 208,300 | 17 | 685,500 | 21 | 1,349,500 | 4 | 581,400 | 43 |
| 10.13 | 6.69 | 21.52 | 22.02 | 26.58 | 43.35 | 5.06 | 18.68 | 44 |
| - | - | - | -.. | 1 | (x) | 2 | (x) | 45 |
| - | - | - | - | 20.00 | (x) | 40.08 | (x) | 46 |
| 10 | 259,000 | 10 | 411,900 | 11 | (X) | 1 | (X) | 47 |
| 14.93 | 13.96 | 14.93 | 22.20 | 16.42 | (x) | 1.49 | (x) | 48 |

An ( $x$ ) indicates that figures are withheld to avoid disclosing individual operations, but these are included in the totals.

Table 9 (Cont'd.) -
G. Meat Markets

| Economic Division and Size of Locality |  | Total, All Stores |  | Under 010,000 |  | $\$ 10,000-\$ 19.999$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CANADA, Total(1) |  |  |  | 508 | 1,138 |  |
|  | Per cent | 100.00 | 100.00 | 52.38 | 13.68 | 22.91 |  |
|  | 30,000 population | 1,517 | 37,019,600 | 423 | 2,357,300 | 491 | 7,134,300 |
|  | Per cent of tots | 100.00 | 100.00 | 27.88 | 6.37 | 32.37 | 19 |
|  | 10,000-30,000 popu | 364 | 8,076,20 | 16 | 613,000 | 93 | 1,327,40 |
|  | Per cent of total | 100.00 | 100.00 | 31.86 | 7.59 | 25.55 |  |
|  | Under 10,000 popula | 3,086 | 31,738,7 | 2,063 | 538,000 | 554 | 7,618,200 |
|  | Per cent of total | 00 |  | 66.85 | 23.75 | . 95 |  |
|  | Maritime Provinces | 304 | 2,279,700 | 241 |  |  |  |
| 10 | Per cent of | 100.00 | 100.00 | 79.27 | 29.62 | . 84 | 0.05 |
| 1 | 30,000 populat | 34 | 701,300 | 13 | 65,2 | 7 | 98,300 |
| 12 | Per cent of total | 100.00 | 100.00 | 38.23 | 9. | . 59 | 14. |
| 13 | ,000-30,000 po | 21 | 358, | 10 | 47,500 | 5 | 58,300 |
| 14 | Per cent of tots | 0.00 | 100.0 | 47.62 | 13.26 | 23.81 | 16.27 |
| 15 | Under 10,000 popul | 249 | 1,220,100 | 218 | 562,700 | 24 | 300 |
|  | Per cent | 100.00 | 100.00 | 87.55 | 46.12 | 9.64 | 4. |
| 17 | Que | 60 | 19,2 | 968 | 3,435,10 | 322 |  |
| 18 | Per | 100,00 | 100.00 | 62,05 | 17.80 | 20.64 | 22.85 |
| 19 | 30,000 population | 26 | 12,647,00 | 138 | 793,000 | 194 | 2,716,10 |
| 20 | Per cent of total | 100.00 | 100.00 | 26.24 | 6.27 | 36.88 | 21.4 |
| 21 | 10,000-30,000 po | 86 | 1,259,00 | 37 | 198,300 | 22 | 02,800 |
| 22 | Per cent of total | 100.00 | 100 | 43.03 | 15.7 | 25.58 | 24.05 |
| 23 | Under 10,000 populat | 948 | 5,387,300 | 793 | 2,443,80 | 106 | 1,389,500 |
|  | Per cent of tot | 00.00 | 100.00 | 83.65 |  | 11.18 | 25.79 |
|  | Ontari |  | ,523 | 68 | , | 408 | 922,200 |
|  | Per cent of total | 100.00 | 100.00 | 37.29 | 8.75 | 26.79 | 18.79 |
| 27 | ,000 populati | 526 | 14,952,70 | 123 | 668,90 | 147 | 2,231,100 |
|  | Per cent of total | 100.00 | 100.00 | 23.38 | 4.47 | 27.95 | 14.92 |
|  | 10,000-30,000 | 202 | 5,181,30 | 53 | 280,90 | 53 | 83,60 |
|  | Per cent of total | 100.00 | 100.00 | 26.24 | 5.42 | 26. 24 | 15.12 |
|  | Under 10,000 populat | 795 | 11, 38 | 392 | 807,70 | 208 | ,907,500 |
|  | Per cent of total | 100.00 |  | 49.31 |  | 28.16 |  |
|  | airle Pro |  | 13,850 | 693 | , | 51 | 0 |
|  | Per cent of total | 100.00 | 100.00 | 60.21 | 20, 28 | 21.81 | 25.54 |
|  | 30,000 population | 240 | 4,581,40 | 89 | 444,90 | 74 | 1,076,000 |
|  | Per cent of total | 100.00 | 100.00 | 37.09 | 9.71 | 30.83 | 23.49 |
|  | 10,000-30,000 popu | 41 | 924,80 | 10 | 35,20 | 21 | 52,600 |
|  | Per cent of total | 100.00 | 100.00 | 24.39 | 3.81 | 26.83 | 16.50 |
|  | Under 10,000 populati | 870 | 8,343,90 | 594 | 2,370,60 | 166 | ,308,300 |
|  | Per cent of total | 100.00 |  | 68.2 |  | 19.0 | 27.66 |
|  | British Columbie | 26 | 9,80 | 131 | 784,80 | 121 | 755,200 |
|  | Per cent of total | 100.00 | 100,00 | 30,75 | 8.01. | 28.40 | 17.90 |
|  | 0,000 population or | 1 | 4,137,200 | 60 | 385,300 | 69 | 1,012,80 |
|  | Per cent of total | 100.00 | 100.00 | 31.41 | 9.31 | 6.13 | 4.48 |
| 45 | 10,000-30,000 popula | 14 | 352,80 | 6 | 51,10 | $2$ | 30,100 |
| 6 | Per cent of total | 0.00 | 100.00 | 2.87 | 4.48 | 4.28 | 8.53 |
| 47 | Under 10,000 population ... | 221 | 5,315,00 | 65 | 348,40 |  | 712,30 |
| 48 | Per cent of total .... | 100.00 | 100.00 | 29.41 | 6.55 | 22.62 | 13.40 |

(1) Canada total includes Yukon and Northwest Territories. Also see Introduction, Page 8.
C. Meat Markets

| \$20,000 | - \$29.999 | \$ $30,000-\$ 49,999$ |  | \$50,000 $=\$ 99.999$ |  | \$100,000 or Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stores | Sales | Stores | Sales | Stores | Sales | Stores | Sales |  |
| $\begin{array}{r}576 \\ 11.60 \\ \hline\end{array}$ | $\$$ $13,625,100$ 17.73 | $\begin{array}{r}417 \\ 8.40 \\ \hline\end{array}$ | $\$$ $15,553,300$ 20,24 | 173 3.48 | 11, 643,100 15.15 | $\begin{array}{r}61 \\ 1.23 \\ \hline\end{array}$ | $\begin{gathered} \$ \\ 9,424,800 \\ 12.27 \\ \hline \end{gathered}$ | 1 2 |
| 262 | 6,232,400 | 199 | 7,415,300 | 99 | 6,769,300 | 43 | 7,111,000 | 3 |
| 17.27 | 16.83 | 13.12 | 20.03 | 6.53 | 18.29 | 2.83 | 19.21 | 4 |
| 69 | 1,632,700 | 51 | 1,912,700 | 31 | 2,151,800 | 4 | 438,600 | 5 |
| 18.96 | 20.22 | 14.01 | 23.68 | 8.52 | 26.64 | 1.10 | 5.43 | 6 |
| 245 | 5.760,000 | 167 | 6,225,300 | 43 | 2,722,000 | 14 | 1,875,200 | 7 |
| 7.94 | 18.3 .5 | 5.41. | 19,61 | 1.39 | 8.58 | 46 | 5.91 | 8 |
| $\begin{array}{r} 11 \\ 3.62 \end{array}$ | 250,500 10.99 | $\begin{array}{r} 11 \\ 3.62 \end{array}$ | $\begin{aligned} & 399,300 \\ & 17.52 \\ & \hline \end{aligned}$ | $\begin{array}{r} 3 \\ .99 \\ \hline \end{array}$ | $\begin{gathered} 227,200 \\ 9.97 \end{gathered}$ | $\begin{array}{r} 2 \\ .66 \\ \hline \end{array}$ | $\begin{aligned} & 270,100 \\ & 11.85 \end{aligned}$ |  |
| 7 | 158,700 | 5 | 177.800 | 1 | (X) | I | (x) | 11 |
| 20.59 | 22.63 | 14.71 | 25.35 | 2.94 | (X) | 2.94 | (x) | 12 |
| 2 | 45,500 | 3 | (X) | 1 | (x) | - | - | 13 |
| 9.52 | 12.70 | 14.29 | (x) | 4.76 | (x) | - | - | 14 |
| 2 | 46,300 | 3 | (X) | 1 | (x) | 1 | (x) | 15 |
| . 80 | 3.79 | 1.21 | (X) | . 40 | (x) | . 40 | (X) | 16 |
| 136 | 3,120,900 | 81 | 2,954,500 | 36 | 2,409,800 | 17 | 2,964,600 | 17 |
| 8.72 | 16.18 | 5.19 | 15.31 | 2.31 | 12.49 | 1.09 | 15.37 | 18 |
| 87 | 2,012,400 | 62 | 2,283,200 | 29 | (X) | 16 | (x) | 19 |
| 16.54 | 15.91 | 11.79 | 18.05 | 5.51 | (x) | 3.04 | (x) | 20 |
| 18 | 419,200 | 8 | (x) | 1 | (x) | - | - | 21 |
| 20.93 | 33.30 | 9.30 | (x) | 1.16 | (x) | - |  | 22 |
| 31 | 689,300 | 11 | (x) | 6 | (x) | 1 | (x) | 23 |
| 3.27 | 12.79 | 1.16 | (x) | . 63 | (X) | . 11 | (X) | 24 |
| 244 | 5,771,700 | 191 | 7,118,700 | 84 | 5,820,100 | 28 | 4,133,600 | 25 |
| 16.02 | 1.8,31 | 12,54 | 22.58 | 5.52 | 18.46 | 1.84 | 13.11 | 26 |
| 100 | 2,386,200 | 89 | 3,344,200 | 47 | 3,279,400 | 20 | 5,042,900 | 27 |
| 19.01 | 15.96 | 16.92 | 22.37 | 8.94 | 21.93 | 3.80 | 20.35 | 28 |
| 38 | 899,700 | 30 | 1,131,200 | 25 | 1,747,500 | 3 | 338,400 | 29 |
| 18.81 | 17.36 | 14.85 | 21.83 | 12.38 | 33.74 | 1.48 | 6.53 | 30 |
| 106 | 2,485,800 | 72 | 2,643,300 | 12 | 793,200 | 5 | 752,300 | 31 |
| 13.33 | 21.83 | 9.06 | 23.21 | 1.51 | 6.96 | . 63 | 6.60 | 32 |
| 103 | 2,492,500 | 76 | 2,846,600 | 24 | 1,565,200 | 4 | 558,200 | 85 |
| 8.95 | 18.00 | 6.60 | 20.55 | 2.09 | 11.30 | . 34 | 4.03 | 34 |
| 36 | 889,900 | 24 | 882,800 | 15 | 1,000,200 | 2 | 287,600 | 35 |
| 15,00 | 19.42 | 10.00 | 19.27 | 6.25 | 21.83 | . 83 | 6.28 | 36 |
| 8 | 195,500 | 9 | 346,600 | 3 | 194,900 | - | - | 37 |
| 19.51 | 21.14 | 21.95 | 37.48 | 7.32 | 21.07 | - | - | 38 |
| 59 | 1,407,100 | 43 | 1,617,200 | 6 | 370,100 | 2 | 270,600 | 39 |
| 6.78 | 16.86 | 4.94 | 19.38 | -69 | 4.44 | - 23 | 3.24 | 40 |
| 82 | 1,989,500 | 56 | 2,156,400 | 26 | 1,620,800 | 10 | 1,498,300 | 41 |
| 19.25 | 20.29 | 13.15 | 21.99 | 6.10 | 16.53 | 2.35 | 15.28 | 42 |
| 32 | 785,200 | 19 | 727,300 | 7 | (x) | 4 | (X) | 43 |
| 16.75 | 18.98 | 9.95 | 17.58 | 3.67 | (x) | 2.09 | (X) | 44 |
| 3 | 72,800 | 1 | 46,300 | 1 | (X) | 1 | (x) | 45 |
| 21.43 | 20. 64 | 7.14 | 13.12 | 7.14 | (x) | 7.14 | (X) | 46 |
| 47 | 1,131,500 | 36 | 1,382,800 | 18 | 1,119,800 | 5 | 620,200 | 47 |
| 21.27 | 21.29 | 16.29 | 26.02 | 8.15 | 21.07 | 2.26 | 11257 | 48 |

An ( $X$ ) indicates that figures are withheld to svoid disclosing individual operations, but these are included in the totals.

Table 10.-Grocery Stores, Operating Expenses
A. Comparison by Provinces

|  | Number of stores | Net Sales$(1930)$ | $\begin{gathered} \text { Average } \\ \text { sales } \\ \text { per } \\ \text { store } \\ \hline \end{gathered}$ | Operating Expenses |  |  |  |  |  | Rent per $\$ 100$ sales in leased premises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total expenses |  | Payroll, including proprietors ${ }^{\circ}$ services | $\begin{aligned} & \text { Per } \\ & \$ 100 \\ & \text { seles } \end{aligned}$ | Other operating expenses, including rent | $\begin{aligned} & \text { Per } \\ & \$ 100 \\ & \text { sales } \end{aligned}$ |  |
| Canada, Total (1) | 9,314 | 187,023,700 | $20,080$ | $\begin{gathered} \$ \\ 29,864,100 \end{gathered}$ | 15.97 | $\begin{gathered} \$ \\ 17.077 .600 \\ \hline \end{gathered}$ | 9.13 | $\begin{gathered} \$ \\ 12,786,500 \end{gathered}$ | 6.84 | 2.86 |
| Prince Edward Islend. | 69 | 862,100 | 12,494 | 134,600 | 15.61 | 81,600 | 9.46 | 53,000 | 6.15 | 1.93 |
| Nova Scotia | 524 | 7,867,700 | 15,015 | 1,259,200 | 16.00 | 719,600 | 9.15 | 539,600 | 6.85 | 2.35 |
| New Brunswick | 319 | 4,687,900 | 14,696 | 768,200 | 16.39 | 456,400 | 9.74 | 311,800 | 6.65 | 2.85 |
| Quebec 0.000000000000 | 2,822 | 49,080,900 | 17,392 | 8,544,200 | 17.41 | 4,902,400 | 9.99 | 3,641,800 | 7. 42 | 3.35 |
| Ontario..0.0.0.0.0.0. | 3,393 | 81,065,800 | 23,892 | 11,970,600 | 14.77 | 6,745,000 | 8.32 | 5,225,600 | 6.45 | 2.62 |
| Manitoba | 510 | 8,127,300 | 15,936 | 1,368,300 | 16.84 | 789,300 | 9.71 | 579,000 | 7.13 | 3.33 |
| Saskatchewan ......... | 462 | 9,928,900 | 21,491 | 1,740,000 | 17.52 | 948,100 | 9.55 | 791,900 | 7.97 | 2.59 |
| Alberta 20.000 .0 .u.0. | 426 | 9,298,600 | 21,828 | 1,389,100 | 14.94 | 838,900 | 9.02 | 550,200 | 5.92 | 2.46 |
| British Columbia $\ldots .0$. | 788 | 15,959,100 | 20,253 | 2,677,100 | 16.77 | 1,589,200 | 9.96 | 1,087,900 | 6.81 | 2.76 |

B. Stores Classified According to Size of Business

| Total, All Stores | 9,314 | $187,023,700$ | $20.080$ | $30,967,900$ | 16.56 | $18,182,200$ | 9.72 | $12,785,700$ | 6.84 | 2.85 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ```Under $10,000 annual sales 60.00.000.0.000, Total, over $10,000 annual sales``` | 3,983 5,331 | $\begin{aligned} & 18,072,100 \\ & 168,951,600 \end{aligned}$ | $\begin{array}{r} 4,537 \\ 31,692 \\ \hline \end{array}$ | $5,126,700$ $25,841,200$ | 28.37 15.30 | $3,004,800$ $15,177,400$ | 16.63 8.99 | $\begin{array}{r} 2,121,900 \\ 10,663,800 \end{array}$ | $\begin{array}{r}11.74 \\ 6.31 \\ \hline\end{array}$ | $\begin{array}{r}7.11 \\ 2.37 \\ \hline\end{array}$ |
| \$10,000 - \$19,999 | 2,105 | 29,723,800 | 14,121 | 5,778,700 | 19.44 | 3,738,700 | 12.58 | 2,040,000 | 6.86 | 3.59 |
| \$20,000 - \$29,999 | 1,238 | 29,885,000 | 24,140 | 5,046,700 | 16.89 | 3,024,600 | 10.12 | 2,022,100 | 6.77 | 2.76 |
| \$30,000 - \$49,999 .. | 1,054 | $39,484,900$ | 37,462 | 6,016,800 | 15,24 | 3,490,400 | 8,84 | 2,526,400 | 6.40 | 2.25 |
| \$50,000 - \$99,999 ... | 469 | 30,696,500 | 65,451 | 4,233,300 | 13.79 | 2,401,900 | 7.82 | 1,831,400 | 5.97 | 1.91 |
| \$100,000 - \$199,999. | 121 | 16,613,600 | 137,302 | 1,934,200 | 11.64 | 1,028,800 | 6.19 | 905,400 | 5.45 | 1.62 |
| \$200,000 - \$299,999 | 34 | 8,085,100 | 237,797 | 704,800 | 8.72 | 336,500 | 4.16 | 368,300 | 4.56 | 1.26 |
| \$300,000 - \$499,999 | 10 | 3,184,200 | 318,420 | 366,900 | 11.52 | 196,200 | 6.16 | 170,700 | 5.36 | 1.53 |
| Unclassified(2) ..... | 300 | 11,278,500 | 37,595 | 1,618,900 | 14.35 | 819,400 | 7.27 | 799,500 | 7.08 | 1.77 |

(1) Includes Yukon and Northwest Territories.
(2) Includes chain units which could not be classified separately as to amount of sales.

Table 10 (Cont.'d.) -
C. Stores Classified According to Type of Operation

| Independent Stores, Total | 6,616 | $87,667,600$ | $13,251$ | $16,753,100$ | 19.11 | $10,698,400$ | 12.20 | $6,054,700$ | 6.91 | 3.51 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under \$10,000 annual sales Over $\$ 10,000$ annual sales | 3,730 2,886 | $16,502,900$ $71,164,700$ | $\begin{array}{r} 4,424 \\ 24,659 \end{array}$ | $\begin{array}{r} 4,738,200 \\ 12,014,900 \end{array}$ | 28.71 16.88 | $\begin{aligned} & 2,804,600 \\ & 7,893,800 \end{aligned}$ | 16,99 11.09 | $\begin{aligned} & 1,933,600 \\ & 4,121,100 \end{aligned}$ | 11.72 5.79 | 7.27 2.58 |
| Independent Stores in Voluntary Chains, Total .0................ | 1,306 | 29,946,800 | 22,930 | 1,755,200 | 15.88 | 3,000,300 | 10.02 | 1,754,900 | 5.86 | 2.81 |
| Under \$10,000 annual sales Over $\$ 10,000$ annual sales $\qquad$ <br> Chain Stores, Total | $\begin{array}{r}240 \\ 1,066 \\ 1,392 \\ \hline\end{array}$ | $\begin{array}{r}1,473,100 \\ 28,473,700 \\ 69,409,300 \\ \hline\end{array}$ | $\begin{array}{r}6,138 \\ 26,711 \\ 49,863 \\ \hline\end{array}$ | 356,000 $4,399,200$ $9,459,600$ | 24.17 15.45 13.63 | $\begin{array}{r}182,000 \\ 2,818,300 \\ 4,483,500 \\ \hline\end{array}$ | $\begin{array}{r}12.35 \\ 9.90 \\ 6.46 \\ \hline\end{array}$ | $\begin{array}{r} 174,000 \\ 1,580,900 \\ 4,976,100 \\ \hline \end{array}$ | $\begin{array}{\|r} 11.82 \\ 5.55 \\ 7.17 \\ \hline \end{array}$ | $\begin{aligned} & 7.38 \\ & 2.50 \\ & 2.16 \end{aligned}$ |
| Under $\$ 10,000$ annual sales $\qquad$ Over $\$ 10,000$ annual sales $\qquad$ | 13 1,379 | 69, 913,100 | $\begin{array}{r} 7,392 \\ 50,263 \end{array}$ | 32,500 $9,427,100$ | 33.82 13.60 | 18,200 $4,465,300$ | 18.94 6.44 | $\begin{array}{r} 14,300 \\ 4,961,800 \end{array}$ | 14.88 7.16 | 4.02 2.14 |

Table 10 (Cont ${ }^{\text {d. }}$ ) -
D. Comparison by Economic Divisions and Size of Locality


Table 10 (Cont'd.) -
D. Comparison by Economic Divisions and Size of Locality (Cont'd.) -

| Ontario, Total | 3,393 | $81,065,800$ | $23,892$ | $11,927,100$ | 14.71 | $6,701.500$ | 8.26 | $5,225,600$ | 6.45 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Places having population of 30,000 or over $10,000-30,000$ Less than 10,000 | $\begin{array}{r} 1,419 \\ 545 \\ 1,429 \end{array}$ | $\begin{aligned} & 38,760,500 \\ & 16,302,000 \\ & 26,003,300 \end{aligned}$ | $\begin{aligned} & 27,315 \\ & 29,912 \\ & 18,197 \end{aligned}$ | $5,788,600$ $2,305,800$ $3,832,700$ |  | $\begin{aligned} & 3,124,800 \\ & 1,310,700 \\ & 2,266,000 \end{aligned}$ | $\begin{aligned} & 8.06 \\ & 8.04 \\ & 8.71 \end{aligned}$ | $\begin{array}{r} 2,663,800 \\ 995,100 \\ 2,566,700 \end{array}$ | $\begin{aligned} & 6.97 \\ & 6.10 \\ & 6.03 \end{aligned}$ |
| Prairie Provinces, Total .... | 1,398 | 27,354,800 | 19,567 | $4,503.400$ | 16.48 | 2,588,300 | 9.46 | 1.921 .100 | 7.02 |
| Places having population of 30,000 or over .................. $10,000-30,000$ Less than 10,000 $\ldots .$. | $\begin{array}{r} 577 \\ 97 \\ 724 \end{array}$ | $\begin{array}{r} 12,427,000 \\ 2,663,200 \\ 12,264,600 \end{array}$ | $\begin{aligned} & 21,537 \\ & 27,456 \\ & 16,940 \end{aligned}$ | $\begin{array}{r} 1,961,800 \\ 416,900 \\ 2,130,700 \end{array}$ | 15.79 <br> 15.65 <br> 17.37 | $\begin{array}{r} 1,101,700 \\ 259,800 \\ 1,226,800 \end{array}$ | $\begin{array}{r} 8.87 \\ 9.75 \\ 10.00 \end{array}$ | $\begin{aligned} & 86 n, 100 \\ & 157,100 \\ & 903,900 \end{aligned}$ | $\begin{aligned} & 6.92 \\ & 5.90 \\ & 7.37 \end{aligned}$ |
| British Columbia, Total ...... | 788 | 15,959,100 | 20,253 | 2,676.400 | 16.77 | $1,588,500$ | 9.95 | 1.087.900 | 6.88 |
| Places having population of 30,000 or over .o.............. 10,000-30,000 Less than 10,000 | $\begin{array}{r} 421 \\ 23 \\ 344 \end{array}$ | $\begin{array}{r} 7,849,000 \\ 661,600 \\ 7,448,500 \end{array}$ | $\begin{aligned} & 18,644 \\ & 28,765 \\ & 21,653 \end{aligned}$ | $\begin{array}{r} 1,378,300 \\ 103,300 \\ 1,194,800 \end{array}$ | $\begin{aligned} & 17.56 \\ & 15.61 \\ & 16.04 \end{aligned}$ | $\begin{array}{r} 777,500 \\ 60,700 \\ 750,300 \end{array}$ | $\begin{array}{r} 9.91 \\ 9.17 \\ 10.07 \end{array}$ | $\begin{array}{r} 600,800 \\ 42,600 \\ 444,500 \end{array}$ | $\begin{aligned} & 7.65 \\ & 6.44 \\ & 5.97 \end{aligned}$ |

(1) Includes Yukon and Northwest Territories.

Table 11.-Combination Stores, Operating Expenses
A. Comparison by Provinces

|  | Number of stores | $\begin{gathered} \text { Net Sales } \\ (1930) \end{gathered}$ | Average sales per store | Operating Expenses |  |  |  |  |  | Rent per $\$ 100$ <br> sales in leased premises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total expenses | Per $\$ 100$ sales | Payroll, including proprietors' services | Per $\$ 100$ sales | Other operating expenses, including rent | $\begin{array}{\|l\|} \text { Per } \\ \$ 100 \\ \text { sales } \\ \hline \end{array}$ |  |
| Canada, Total | 3,670 | 135,936,800 | $37.040$ | $23,693,700$ | 17.43 | $\begin{gathered} \$ \\ 13,752,500 \\ \hline \end{gathered}$ | 10.12 | $9,941,200$ | 7.31 | 2.46 |
| Prince Edward Island. | 10 | 166,600 | 16,660 | 16,500 | 9.90 | 10,000 | 6.00 | 6,500 | 3.90 | 2.05 |
| Nova Scotia | 192 | 5,658,000 | 29,469 | 883,000 | 15.61 | 553,300 | 9.78 | 329,700 | 5.83 | 1.73 |
| New Brunswick | 151 | 4,214,800 | 27,913 | 636,100 | 15.09 | 414,900 | 9.84 | 221,200 | 5.25 | 1.72 |
| Quebec | 1,044 | 38,094,400 | 36,489 | 7,194,100 | 18.88 | 4,166,100 | 10.94 | 3,028,000 | 7.94 | 2.53 |
| Ontario .............. | 1,597 | 65,322,700 | 40,903 | 11,097,800 | 16.99 | 6,398,900 | 9.80 | 4,698,900 | 7.19 | 2.47 |
| Manitoba ............ | 285 | 7,466,800 | 26,199 | 1,292,000 | 17.30 | 735,700 | 9.85 | 556,300 | 7.45 | 3.16 |
| Saskatchewan ........ | 126 | $4,618,600$ | 36,656 | 796,800 | 17.25 | 465,100 | 10.07 | 331,700 | 7.18 | 2.52 |
| Alberta .o........... | 137 | 4,476,800 | 32,677 | 774,900 | 17.31 | 425,200 | 9.50 | 349,700 | 7.81 | 2.66 |
| British Columbia .... | 128 | 5,918,100 | 46,235 | 1,002,500 | 16.94 | 583,300 | 9.86 | 419,200 | 7.08 | 2.16 |

B. Stores Classified According to Size of Business

| Total, All Stores | 3,670 | $135,936,800$ | $37,040$ | $24,610,100$ | 18.10 | $14,668,500$ | 10.79 | $9,941,600$ | 7.31 | 2.46 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under $\$ 10,000$ annual sales 00.0.......... Total, over $\$ 10,000$ annual sales ....... | 671 2,999 | $\begin{array}{r}3,704,100 \\ 132,232,700 \\ \hline\end{array}$ | $\begin{array}{r} 5,520 \\ 44,092 \\ \hline \end{array}$ | $\begin{array}{r} 1,164,400 \\ 23,445,700 \\ \hline \end{array}$ | $31.44$ <br> 17.73 | $\begin{array}{r} 722,700 \\ 13,945,800 \\ \hline \end{array}$ | 19.51 10.55 | $\begin{array}{r} 441,700 \\ 9,499,900 \\ \hline \end{array}$ | 11.93 7.18 | 6.81 <br> 2.35 |
| \$10,000 - \$19,099 | 826 | 11,836,700 | 14,330 | 2,540,900 | 21.47 | 1,682,200 | 14.21 | 858,700 | 7.26 | 3.32 |
| \$20,000 - \$29,999. | 581 | 14,010,000 | 24,114 | 2,617,500 | 18.68 | 1,772,800 | 12.65 | 844,700 | 6.03 | 2.53 |
| \$30,0001-\$49,999. | 649 | 25,143,600 | 38,742 | 4,361,000 | 17.34 | 2,766,800 | 11.00 | 1,594,200 | 6.34 | 2.22 |
| \$50,000 - \$99,999 . | 582 | 40,260,300 | 69,176 | 6,690,000 | 16.62 | 3,866,000 | 9.60 | 2,824,000 | 7.02 | 2.23 |
| \$100,000-\$199,999. | 141 | 17,556,700 | 124,516 | 3,024,300 | 17.23 | 1,608,300 | 9.16 | 1,416,000 | 8.07 | 2.29 |
| Over \$200,000. | 22 | 7,207,400 | 327,609 | 1,226,400 | 17.02 | 611,100 | 8.48 | 615,300 | 8.54 | 1.31 |
| Unclassified(1) .... | 198 | 16,218,000 | 81,909 | 2,896,000 | 17.86 | 1,549,000 | 9.55 | 1,347,000 | 8.31 | 2.54 |

[^1]Table 11 (Cont'd.) -
C. Stores Classified According to Type of Operation

| Independent Stores, Total | 2,377 | $61,744,500$ | $25,976$ | $11,342,000$ | 18.37 | $7,457,200$ | 12.08 | $3,884,800$ | 6.29 | 2.39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under $\$ 10,000$ annual sales Over \$10,000 annual sales | 616 1,761 | $3,356,900$ $58,387,600$ | 5,450 33,156 | $\begin{array}{r} 1,053,100 \\ 10,288,900 \end{array}$ | $\begin{aligned} & 31.37 \\ & 17.62 \end{aligned}$ | $\begin{array}{r} 653,600 \\ 6,803,600 \end{array}$ | $\begin{aligned} & 19.47 \\ & 11.65 \end{aligned}$ | 399,500 $3,485,300$ | $\begin{aligned} & 11.90 \\ & 5.97 \end{aligned}$ | 6.85 2.14 |
| Independent Stores in Voluntary Chains, Total | 604 | 20,709,000 | 34,286 | 3,471,600 | 16.76 | 2,370,300 | 11.45 | 1,101,300 | 5.31 | 2.02 |
| Under \$10,000 annual sales ............... Over $\$ 10,000$ annual sales | 53 551 | $\begin{array}{r} 333,700 \\ 20,375,300 \end{array}$ | $\begin{array}{r} 6,296 \\ 36,979 \end{array}$ | $\begin{array}{r} 109,700 \\ 3,361,900 \end{array}$ | 32.87 16.50 | $\begin{array}{r} 68,100 \\ 2,302,200 \end{array}$ | 20.41 11.30 | $\begin{array}{r} 41,600 \\ 1,059,700 \end{array}$ | 12.46 5.20 | 6.71 1.94 |
| Chain Stores, Total (1) | 689 | $53,483,300$ | 77,625 | 9,796,500 | 18.32 | 4,841,000 | 9.05 | 4,955,500 | 9.27 | 2.67 |

(1) Only 2 combination stores in this group had sales of less than $\$ 10,000$, so that in this case no distinction according to size of business is possible.

Table 11 (Cont'd.) -
D. Comparison by Economic Divisions and Size of Locality


Table 11 (Cont'd.) -
D. Comparison by Economic Divisions and Size of Locality (Cont'd.) -

| Ontario. Total ................ | 2,597 | $65,322,700$ | $40,903$ | $11,081,500$ | 16.96 | $6,382,600$ | 9.77 | 4,698,900 | 7.19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Places having population of 30,000 or over $10,000-30,000$ <br> Less than 10,000 | $\begin{aligned} & 632 \\ & 376 \\ & 589 \end{aligned}$ | $28,567,200$ $17,313,300$ $19,442,200$ | $\begin{aligned} & 45,201 \\ & 46,046 \\ & 33,009 \end{aligned}$ | $\begin{aligned} & 5,069,300 \\ & 2,892,400 \\ & 3,119,800 \end{aligned}$ | $\begin{aligned} & 17.75 \\ & 16.71 \\ & 16.05 \end{aligned}$ | $\begin{aligned} & 2,867,200 \\ & 1,649,300 \\ & 1,866,100 \end{aligned}$ | $\begin{array}{r} 10.04 \\ 9.53 \\ 9.60 \end{array}$ | $\begin{aligned} & 2,202,100 \\ & 1,243,100 \\ & 1,253,700 \end{aligned}$ | $\begin{aligned} & 7.71 \\ & 7.18 \\ & 6.45 \end{aligned}$ |
| Prairie Provinces, Total ..... | 548 | 16,562,200 | 30.223 | 2,865,900 | 17.30 | 1,628,200 | 9.83 | 1,237,700 | 7.47 |
| Places having population of 30,000 or over 10,000-30,000 $\qquad$ <br> Less than 10,000 | $\begin{array}{r} 79 \\ 30 \\ 239 \end{array}$ | $\begin{aligned} & 8,891,000 \\ & 1,378,500 \\ & 6,292,700 \end{aligned}$ | $\begin{aligned} & 31,867 \\ & 45,950 \\ & 26,329 \end{aligned}$ | $\begin{array}{r} 1,554,700 \\ 216,700 \\ 1,094,500 \end{array}$ | $\begin{aligned} & 17.49 \\ & 15.72 \\ & 17.39 \end{aligned}$ | $\begin{aligned} & 882,300 \\ & 120,400 \\ & 625,500 \end{aligned}$ | $\begin{aligned} & 9.92 \\ & 8.73 \\ & 9.94 \end{aligned}$ | $\begin{array}{r} 672,400 \\ 96,300 \\ 469,000 \end{array}$ | $\begin{aligned} & 7.57 \\ & 6.99 \\ & 7.45 \end{aligned}$ |
| British Columbia, Total ....... | 128 | 5,918,100 | 46,235 | 1,000,200 | 16.90 | 581,000 | 9.82 | 419,200 | 7.08 |
| Places having population of 30,000 or over $\qquad$ 10,000-30,000 <br> Less than 10,000 | $\begin{array}{r} 72 \\ 7 \\ 49 \end{array}$ | $\begin{aligned} & 3,212,000 \\ & 1,089,000 \\ & 1,617,100 \end{aligned}$ | $\begin{array}{r} 44,611 \\ 155,571 \\ 33,002 \end{array}$ | $\begin{aligned} & 570,700 \\ & 164,000 \\ & 265,500 \end{aligned}$ | $\begin{aligned} & 17.77 \\ & 15.06 \\ & 16.42 \end{aligned}$ | $\begin{array}{r} 329,500 \\ 81,800 \\ 169,700 \end{array}$ | $\begin{array}{r} 10.26 \\ 7.51 \\ 10.49 \end{array}$ | $\begin{array}{r} 241,200 \\ 82,200 \\ 95,800 \end{array}$ | $\begin{aligned} & 7.51 \\ & 7.55 \\ & 5.93 \end{aligned}$ |

Table 12.-Meat Markets, Operating Expenses
A. Comparison by Provinces

|  | Number of stores | Net Sales (1930) | Average <br> sales per store | Operating Expenses |  |  |  |  |  | Rent per $\$ 100$ sales in leased premises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total expenses | Per \$l00 sales | Payroll, including proprietors' services |  | Other operating expenses, including rent | $\begin{aligned} & \text { Per } \\ & \$ 100 \\ & \text { sales } \end{aligned}$ |  |
| Canada, Total(1) | 2,940 | 60,944,500 | $20.729$ | $\begin{gathered} \$ \\ 12,596,100 \end{gathered}$ | 20,67 | $\begin{gathered} \$ \\ 7,665,500 \end{gathered}$ | 12.58 | $4,930,600$ | 8.09 | 2.70 |
| Prince Edward Island. | 17 | 242,800 | 14,282 | 53,000 | 21.83 | 34,400 | 14.17 | 18,600 | 7.66 | 1.86 |
| Nova Scotia ......... | 46 | 694,200 | 15,091 | 140,900 | 20.30 | 103,000 | 14.84 | 37,900 | 5.46 | 1.84 |
| New Brunswick | 40 | 531,700 | 13,293 | 116,400 | 21.89 | 72,300 | 13.60 | 44,100 | 8.29 | 1.90 |
| Quebec ............... | 710 | 12,813,700 | 18,047 | 2,654,100 | 20.71 | 1,697,000 | 13.24 | 957,100 | 7.47 | 2.71 |
| Ontario | 1,070 | 26,344,000 | 24,621 | 5,060,900 | 19.21 | 3,107,600 | 11.80 | 1,953,300 | 7.41 | 2.53 |
| Manitoba ............. | 168 | 2,702,800 | 16,088 | 588,600 | 21.78 | 351,400 | 13.00 | 237,200 | 8.78 | 3.22 |
| Saskatchewan ........ | 295 | 3,727,700 | 12,636 | 856,600 | 22.98 | 517,100 | 13.87 | 339,500 | 9.11 | 3.81 |
| Alberta. | 270 | 5,150,200 | 19,075 | 1,161,200 | 22.55 | 644,300 | 12.51 | 516,900 | 10.04 | 3.22 |
| British Columbia | 322 | 8,659,600 | 26,893 | 1,941,200 | 22.42 | 1,128,600 | 13.03 | 812,600 | 9.39 | 2.55 |

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N
B. Stores Classified According to Size of Business

| Total, All Stores | 2,940 | $\begin{gathered} \% \\ 60,944,500 \end{gathered}$ | $20,729$ | $13,373,100$ | 21.94 | $8,442,700$ | 13.85 | $\begin{gathered} \$ \\ 4,930,400 \end{gathered}$ | 8.09 | 2.70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ```Under $10,000 annual sales ............... Total, over $10,000 annual sales .......``` | $\begin{aligned} & 1,086 \\ & 1,854 \end{aligned}$ | $\begin{array}{r} 5,327,900 \\ 55,616,600 \\ \hline \end{array}$ | $\begin{array}{r} 4,906 \\ 29,998 \\ \hline \end{array}$ | $\begin{array}{r} 1,971,900 \\ 11,401,200 \\ \hline \end{array}$ | 37.01 <br> 20.50 | $\begin{aligned} & 1,242,300 \\ & 7,200,400 \\ & \hline \end{aligned}$ | 23.32 12.95 | $\begin{array}{r} 729,600 \\ 4,200,800 \\ \hline \end{array}$ | $\begin{array}{r}13.69 \\ 7.55 \\ \hline\end{array}$ | $\begin{array}{r}5.96 \\ 2.39 \\ \hline\end{array}$ |
| \$10,000 - \$19,999 | 774 | 11,099,800 | 14,341 | 2,814,300 | 25.35 | 1,830,200 | 16.49 | 984,100 | 8.86 | 3.26 |
| \$20,000 - \$29,999 | 459 | 10,899,200 | 23,746 | 2,351,300 | 21.57 | 1,502,100 | 13.78 | 849,200 | 7.79 | 2.65 |
| \$30,000-\$49,999 | 362 | 13,633,900 | 37,663 | 2,797,700 | 20.52 | 1,764,500 | 12.94 | 1,033,200 | 7.58 | 2.14 |
| \$50,000 - \$99,999 . | 157 | 10,630,600 | 67,711 | 1,908,400 | 17.95 | 1,171,700 | 11.02 | 736,700 | 6.93 | 2.08 |
| \$100,000 - \$199,999. | 44 | 5,503,400 | 125,077 | 877,800 | 15.95 | 527,800 | 9.59 | 350,000 | 6.36 | 1.28 |
| Over \$200,000 | 9 | 2,475,700 | 275,078 | 303,500 | 12.26 | 206,700 | 8.35 | 96,800 | 3.91 | 1.27 |
| Unclassified(2) | 49 | 1,374,000 | 28,041 | 288,600 | 21.00 | 137,800 | 10.03 | 150,800 | 10.97 | 3.31 |

(1) Includes Yukon and Northwest Territories.
(2) Includes chain units which could not be classified separately as to amount of sales.

Tabie 12 (Cont'd.) -
C. Stores Classified According to Type of Operation

| Independent Stores, Total $\qquad$ | 2.720 | $52,418,900$ | $19,272$ | $11,458,800$ | 21.86 | $7,434,400$ | 14.18 | $4,024,400$ | 7.68 | 2.68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under $\$ 10,000$ annual sales .................. Over $\$ 10,000$ annual sales | $\begin{aligned} & 1,074 \\ & 1,646 \end{aligned}$ | $\begin{array}{\|c} 5,255,000 \\ 47,163,900 \end{array}$ | $\begin{array}{r} 4,893 \\ 28,654 \end{array}$ | $\begin{array}{r} 1,940,500 \\ -9,518,300 \end{array}$ | $\begin{aligned} & 36.93 \\ & 20.18 \end{aligned}$ | $\begin{aligned} & 1,230,100 \\ & 6,204,300 \end{aligned}$ | $\begin{aligned} & 23.41 \\ & 13.15 \end{aligned}$ | $\begin{array}{r} 710,400 \\ 3,314,000 \end{array}$ | $\begin{array}{r} 13.52 \\ 7.03 \end{array}$ | 5.94 2.31 |
| Chain Stores, Total . | 220 | 8,525,600 | 38.753 | 1,914,300 | 22.45 | 1,008,300 | 11.83 | 906,000 | 10.62 | 2.81 |
| Under $\$ 10,000$ annual sales. <br> Over $\$ 10,000$ annual sales $\qquad$ | 12 208 | $\begin{array}{r} 72,900 \\ 8,452,700 \end{array}$ | $\begin{array}{r} 6,075 \\ 40,638 \end{array}$ | $\begin{array}{r} 31,400 \\ 1,882,900 \end{array}$ | $\begin{aligned} & 43.07 \\ & 22.28 \end{aligned}$ | $\begin{array}{r} 12,200 \\ 996,100 \end{array}$ | 16.74 11.78 | $\begin{array}{r} 19,200 \\ 886,800 \end{array}$ | 26.35 10.50 | $\begin{aligned} & 6.90 \\ & 2.78 \end{aligned}$ |

Table 12 (Cont'd.) -
D. Comparison by Economic Divisions and Size of Locality

|  | Number of stores | $\begin{gathered} \text { Net Sales } \\ (1930) \end{gathered}$ | $\begin{gathered} \text { Average } \\ \text { sales } \\ \text { per } \\ \text { store } \\ \hline \$ \end{gathered}$ | Operating Expenses |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total expenses | Per $\$ 100$ sales | Payroll, including proprletors' services | $\begin{gathered} \text { Per } \\ \$ 100 \\ \text { sales } \end{gathered}$ | Other oper ating expenses, including rent | Per <br> *100 <br> sales |
| Canada, Total (1) | 2,940 | 60,944,500 | $20,729$ | $\begin{gathered} \hline \text { Ex, } \\ 12,525,000 \end{gathered}$ | 20.55 | $7,594,400$ | 12.46 | $4,930,600$ | 8.09 |
| Places having population of - |  |  |  |  |  |  |  |  |  |
| 30,000 or over | 1,090 | 30,869,600 | 28,321 | 6,119,400 | 19.82 | 3,827,000 | 12.40 |  |  |
| 10,000-30,000 | 261 | 7,148,900 | 27,390 | 1,390,800 | 19.45 | 818,800 | 11.45 | 572,000 | $8.00$ |
| Less than 10,000 | 1,589 | 22,926,000 | 14,428 | 5,014,900 | 21.87 | 2,948,600 | 12.86 | 2,066,200 |  |
| Maritime Provinces, Total | 103 | 1,468,700 | 14,259 | 305,700 | 20.81 | 205,100 | 13.96 | 100,600 | 6.85 |
| Places having population of 30,000 or over |  |  |  |  |  |  |  |  | 5.14 |
| 30,000 or over | 21 14 | $\begin{aligned} & 525,700 \\ & 311,600 \end{aligned}$ | $\begin{aligned} & 25,033 \\ & 22,257 \end{aligned}$ | $\begin{array}{r} 100,600 \\ 61,800 \end{array}$ | 19.14 19.83 | $\begin{aligned} & 73,600 \\ & 40,900 \end{aligned}$ | 13.13 | 20,900 | 5.14 6.70 |
| Less than 10,000 | 68 | 631,400 | 9,285 | 143,300 | 22.70 | 90,600 | 14.35 | 52,700 | 8.35 |
| Opece, Total | 710 | 12,813,700 | 18,047 | 2,617,000 | 20, 42 | 1,659,900 | 12.95 | 957.100 | 7.47 |
| Places having population of - |  |  |  |  |  |  |  |  |  |
| 30,000 or over ................. | 336 | 9,298,500 | 27,674 | 1,796,100 | 19.32 | 1,165,400 | 12.53 | 630,700 | 6.79 |
| 10,000-30,000 | 45 | 738,400 | 16,409 | 155,400 | 21.05 | 101,500 | 13.75 | 53,900 | 7.30 |
| Less than 10,000 | 329 | 2,776,800 | 8,440 | 665,500 | 23.97 | 393,000 | 14.15 | 272,500 | 9,82 |

Table 12 (Contid.) -
D. Comparison by Economic Divisions and Size of Locality (Cont'd.) -

| Ontario, Total | 1.070 | $26,344,000$ | $24,621$ | $5,026,900$ | 19.08 | $3 ; 078,600$ | 11.66. | $1,953,300$ | 7.42 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Places having population of 30,000 or over $10,000-30,000$ <br> Less than 10,000 | 403 159 508 | $13,133,900$ $4,831,200$ $8,378,900$ | 32,590 30,385 16,493 | $\begin{array}{r} 2,485,800 \\ 897,400 \\ 1,643,700 \end{array}$ | 18.93 <br> 18.58 <br> 19.62 | $\begin{array}{r} 1,531,700 \\ 524,800 \\ 1,017,100 \end{array}$ | 11.66 <br> 10.86 <br> 12.14 | $\begin{aligned} & 954,100 \\ & 372,600 \\ & 626,600 \end{aligned}$ | $\begin{aligned} & 7.27 \\ & 7.72 \\ & 7.48 \end{aligned}$ |
| Prairie Provinces, Total | 733 | 11,580,700 | 15,799 | 2,609,900 | 22.54 | 1,516,300 | 13.09 | 1,093,600 | 9.45 |
| Places having population of 30,000 or over | 172 | 3,986,000 | 23,174 | 821,300 | 20.60 | 486,400 | 12.20 | 334,900 | 8.40 |
| 10,000-30,000 | 34 | 996,900 | 29,321 | 209,300 | 21.00 | 114,900 | 11.53 | 94,400 | 9.47 |
| Less than 10,000 | 527 | 6,597,800 | 12,520 | 1,579,300 | 23.94 | 915,000 | 13.87 | 664,300 | 10.07 |
| British Columbia, Toral | 322 | 8,659,600 | 26,893 | 1,942,300 | 22.43 | 1,123,700 | 13.05 | 812,600 | 9.38 |
| Places having population of 30,000 or over | 158 | 3,925,500 | 24,845 | 915,600 | 23.32 | 569,900 | 14.52 | 345,700 | 8.80 |
| $10,000-30,000$ | 9 | 270,800 | 30,089 | 66,900 | 24.70 | 36,700 | 13.55 | 30,200 | 11.1 .5 |
| Less than 10,000 | 155 | 4,463,300 | 28,795 | 959,800 | 21.51 | 523,100 | 11.72 | 436,700 | 9.79 |

(1) Includes Yukon and Northwest Territories.

Grocery, Combination and Meat Stores Combined



(I) Includes 548 stores which could not be classified according to size of business.

Table 14 --Average Capital Investment
(Independent Stores)


Table 15.-Recelpts From the Sale of Meals in Canada, 1930

| Kind of Business | Total Receipts from Sale of Meals | Per cent |
| :---: | :---: | :---: |
| Total Sales, Canada | $108,615,400^{(1)}$ | 100.00 |
| Restaurants with table service | 34,393,000 | 31.66 |
| Cafes, including confectionery ......................... | 10,893,200 | 10.03 |
| Lunch rooms . ............................................... | 9,008,200 | 8.29 |
| Department stores ......................................... | 5,133,500 | 4.73 |
| Lunch counters and restaurants (10 seats and under) . | 4,249,400 | 3.92 |
| Cafeterias only ......................................... | 3,646,900 | 3.36 |
| Confectionery stores ...................................... | 2,669,100 | 2.46 |
| Sandwich shops ............................................ | 2,574,300 | 2.37 |
| Tea rooms and light lunches ........................... | 2,188,600 | 2.01 |
| Variety, 5-and-10, to-a-dollar stores ................. | 1,687,500 | 1.55 |
| Drug stores ............................................... | 1,363,400 | 1.26 |
| Cafe and groceries ...................................... | 521,700 | . 48 |
| Candy stores - nut stores ................................ | 309,400 | . 28 |
| Gracery stores without meat .............................. | 217,100 | . 20 |
| Delicatessen stores ..................................... | 180,700 | .17 |
| Tobacco stores with foods .............................. | 118,300 | . 11 |
| Refreshment booths and soft drink stands ............. | 117,400 | . 11 |
| Filling stations with other merchandise .............. | 87,000 | . 08 |
| Country general stores - groceries with dry goods and apparel | 76,500 | . 07 |
| Tobacco stands (hotel lobbies, etc.) .................. | 74,900 | . 07 |
| Grocery stores with meat .................................. | 47,700 | . 04 |
| Fruit and vegetable stores ............................... | 38,300 | . 03 |
| News dealers, tobacco and confectionery .............. | 38,000 | . 03 |
| Bakeries and bakery products .......................... | 37,300 | . 03 |
| News dealers, stationery and novelties ................ | 17,500 | . 02 |
| Meat markets with groceries ............................ | 14,500 | . 02 |
| Fish markets . ............................................. | 13.000 | . 01 |
| Antique shops ........................................... | 8,900 | . 01 |
| All other kinds of retail business selling meals .... | 293,300 | . 28 |
| Hotel Dining Rooms .................... | 28,124,200 | 25.89 |
| Receipts from sale of meals in service establishments | 472,600 | . 43 |

(1) In addition, receipts from the sale of meals in railway dining cars amounted to $\$ 3,585,887$.

Table 16.--Restaurants, Cafoterias and Eating Places in Canada

| Kind of Business | Number of es-tablishments | $\begin{gathered} \text { Total Sales } \\ (1930) \end{gathered}$ | Receipts from Sale of Meals Only |
| :---: | :---: | :---: | :---: |
| Canada, Total | 5,609 | $75.977,100$ | $67,592,700$ |
| Restaurants (table service) | 2,185 | 36,288,500 | 34,393,000 |
| Cafes (including confectionery) .......... | 956 | 13,726,800 | 10,893,200 |
| Lunch rooms ............................... | 492 | 9,992,500 | 9,008,200 |
| Lunch counters and restaurants (10 seats and under) | 918 | 4,749,400 | 4,249,400 |
| Cafeterias only ................................ | 62 | 4,084,200 | 3,646,900 |
| Sandwich shops | 147 | 2,886,900 | 2,574,300 |
| jea rooms and light lunches ............. | 319 | 2,374,500 | 2,188,600 |
| Flefreshment booths and soft drink stands. | 433 | 970,100 | 117,400 |
| Cafe and groceries | 97 | 904,200 | 521,700 |

## Mable 17 E-Gstmated Sales of A11 Food Commodities, Ganada, 1930

| Commodity | Sales | Per cent |
| :---: | :---: | :---: |
| Total, ill Commodities ................ | $828,260,000$ | 100.00 |
| Bakery products, fresh ................................ | 80,565,000 | 9.73 |
| Iard and lard substitutes .............................. | 14,682,000 | 1.78 |
| plaur | 31,108,000 | 3.76 |
| Sugar ..................................................... | 39,123,000 | 4.72 |
| Canned salmon ............................................ | 9,632,000 | 1.16 |
| Other groceries (including canned goods, except salmon) | 193,262,000 | 23.33 |
| Heat (fresh and cured), including poultry ........... | 155,022,000 | 18.72 |
| Fish and other sea foods, fresh ...................... | 10,384,000 | 1.25 |
| Fruits and vegetables, fresh ........................ | 67,133,000 | 8.10 |
|  | 59,243,000 | 7.15 |
| Eggs . . . . . ................................................. | 22,774,000 | 2.75 |
| Milk and cream, fluid ................................... | 57,394,000 | 6.93 |
| Bottled beverages ....................................... | 8,018,000 | . 97 |
| Candy, confectionery and nuts ......................... | 47,937,000 | 5.79 |
| Delicatessen and ready-to-serve foods ............... | 4,426,000 | . 53 |
| Soda fountain sales and ice cream | 27,558,000 | 3.33 |

Table 18.-Sales of Principal Food Commodities by Economic Divisions and Provinces


Table 19.-Sales of Non-Food Commodities in food Stores
(Sales in thousands of dollars)

(Sales in thousands of dollars)

| Kind of Business |  | Total Food | Sales | Bokery products, fresh |  | Flour |  | Soda fountain sales and ice crean |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount | 8 | Amount | 8 | Amount | 8 | Amount | 3 |
| 1 | Total, All Stores |  | 100.00 | $\begin{gathered} \$ \\ 80,565 \end{gathered}$ | 100.00 | $31.108$ | 100.00 |  | 100.00 |
| 2 | Food Group | $558,309$ | 67.41 | 22,804 | 28.31 | 12.556 | 40.36 | 18,365 | 66.64 |
| 3 | Grocery stores (without eeaf) | 208,977. | 25.23 | 6,196 | 7.69 | 9,007 | 28.96 | 602 | 2.19 |
| 4 | Combinatio stores | 149,635, | 18.07 | 2,753 | 3.42 | 3,525 | 11.33 | 199 | .72 |
| 5 | Grocery stores with meats .......................... | 102,616 | 12.39 | 2,382 | 2.96 | 3,104 | 9.98 | 199 | .72 |
| 6 | Meat markets mith proceries ....................... | 47.019 | 5.68 | 371 | .46 | 421 | 1.35 | - | - |
| 7 | Meat markets | 78,057 | 9.42 | 139 | . 18 | - | - | - | - |
| 8 | 8akeries and bakery products ......................... | 10,955 | 1.32 | 10,256 | 12.73 | - | - | 82 | . 30 |
| 9 | Candy stores - nut stores ............................. | 3,519 | .42 | - | - | - | - | 35 | . 13 |
| 10 | Confectionery stores ................................... | 41,536 | 5.01 | 2,880 | 3.58 | - | - | 16,029 | 58.16 |
| 11 | Dairy products stores ................................. | 5,281 | . 64 | - | - | - | - | 98 | . 35 |
| 12 | Eggs and poul try stores .............................. | 1,883 | . 23 | - | - | - | - | - | - |
| 13 | Milk dealers (other than manufacturing dairies)... | 30,010 | 3.62 | - | - | - | - | 1,178 | 4.27 |
| 14 | Del icatessen stores ................................... | 2,308 | . 28 | 388 | . 48 | 8 | . 02 | 77 | . 28 |
| 15 | Fruit and vegetable stores ............................ | 15,610 | 1.88 | 77 | .09 | 16 | . 05 | 66 | -24 |
| 16 | Fish markets ........................................... | 4.734 | . 58 | 3 | - | - | - | . | - |
| 17 | Coffee, tea, spices ................................... | 2,528 | - 31 | - | - | - | - | - | - |
| 18 | Food stores with non-food departments .............. | 1,885 | . 23 | 3 | - | - | - | - | - |
| 19 | Other food stores ...................................... | 1,393 | .17 | 108 | . 14 | - | - | - | - |
| 20 | Bakeries reporting to the Census of Industry (Retail sales only) $\qquad$ | 51,605 | 6.23 | 51,605 | 64.05 | - | - | - | - |
| 21 | Dairies reporting to the Census of Industry (Retail sales only) $\qquad$ | 28,919 | 3.49 | - | - | - | - | - | - |
| 22 | Country deneral stores ................................ | 106,979 | 12.92 | 3,088 | 3.83 | 11,873 | 38.16 | 421 | 1.53 |
| 23 | Department stores ....................................... | 41,708 | 5.03 | 986 | 1.22 | 871 | 2.80 | 916 | 3.32 |
| 24 | General merchandise stores with food departments .... | 10,762 | 1.30 | 248 | . 31 | 655 | 2.11 | 22 | . 03 |
| 25 | Variety, 5 -and-10, to-a-dollar stores .................. | 4,789 | . 58 | 85 | . 11 | - | - | 1,107 | 4008 |
| 26 | Cafes (including confectionery) ........................ | 1,951 | . 23 | 478 | . 59 | - | - | 690 | 2.51 |
| 27 | Lunch rooss ................................................ | 952 | .11 | 378 | .48 | - | - | 300 | 1.09 |
| 28 | Restaurmts (table service) ............................ | 1.450 | .18 | 607 | . 75 | - | - | 502 | 1.83 |
| 29 | l.unch counters and restaur ts (10 seats under). | 168 | . 06 | - | - | - | - | 95 | . 35 |
| 30 | Refreshment booths and soft drink stands ............. | 1,117 | .13 | - | - | - | - | 387 | 1.41 |
| 31 | Feed stores (flour, feed, grain, fertilizer) ........ | 3.705 | . 45 | - | - | 3,537 | 11.37 | - | - |
| 32 |  | 8,810 | 1.06 | - | - | 3.537 | - | 4,116 | 14.92 |
| 33 | Tohaceo stores and stands ............................... | 2,595 | . 31 | - | - | - | - | 520 | 1.89 |
| 34 | Miscell meous kinds of business ........................ | 4,140 | . 51 | 287 | . 35 | 1,615 | 5.20 | 116 | . 42 |

(Sales in thousands of dollars)

| Camen gonds and other eforeries(1) |  | Fruits and vegetables, fresh |  | Butter and chaese |  | Esgs |  | Milk and cream, Pluid |  | $\begin{aligned} & \text { Bottled } \\ & \text { bevergaps } \end{aligned}$ |  | Candy, confectionery and nuts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount | \% | Amoint | 8 | Amount | 8 | Amount | 1 | Amount | 8 | Amoint | 8 | Amount | 8 |  |
|  | 120.00 | $67.133$ | 100.00 | $\begin{gathered} \$ \\ 59.243 \end{gathered}$ | 100.00 | $22.774$ | 100.00 | $\begin{gathered} \$ \\ 57.394 \\ \hline \end{gathered}$ | 100.00 | $8,018$ | 100.00 | $\begin{gathered} \$ \\ 47937 \end{gathered}$ | 100.00 | 1 |
| -127.259 | 65.85 | 542733 | 81.55 | 44.955 | 75.88 | 17.196 | $75 \cdot 50$ | 30,741 | 53.57 | 4.130 | 51.50 | 31;893 | $66.5 ?$ | 2 |
| 83,420 | 43.16 | 26,532 | 39.52 | 25,077 | 42.33 | 8,915 | 39.14 | 1,770 | 3.08 | 2,132 | 26.58 | 5,748 | 11.99 | 3 |
| 5.939 | 18.59 | 11,9?3 | 17.76 | 12.246 | 20.67 | 4.430 | 19.45 | 1,197 | 2.10 | 1,037 | 12.94 | 1,750 | 3.65 | 4. |
| 51, 4.5 | 16.16 | 9,535 | 14.20 | 9,258 | 15.63 | 3,193 | 14.02 | 984 | 1.72 | 816 | 10.18 | 1,623 | 3.39 | 5 |
| 4, 2994. | 2.43 | 2,388 | 3.56 | 2.988 | 5.04 | 1,237 | 5.43 | 213 | . 38 | 221 | 2.76 | 127 | . 26 | 6 |
| 904 | . 47 | 1,421 | 2.12 | 2.484 | 4.19 | 1.159 | 5.08 | 177 | .31 | - | - | - | - | 7 |
| 79 | . 05 | 13 | . 02 | 13 | . 03 | 144 | . 63 | 11 | . 02 | 58 | .72 | 275 | . 57 | 8 |
| - | - | - | - | - | - | - | - | - | - | 35 | . 44 | 3,148 | 7.20 | 9 |
| 46. | . 19 | 1,201 | 1.79 | 51 | . 09 | - | - | 231 | . 40 | 558 | 6.95 | 20,218 | 42.17 | 10 |
| 173 | .40 | 14 | .02 | 2,581 | 4.36 | 1,054 | 4.62 | 390 | . 68 | 26 | . 33 | 5 | . 01 | 11 |
| - | - | - | - | 103 | . 17 | 585 | 2.58 | 11 | . 02 | - | - | - | - | 1.3 |
| - | - | - | - | 1,507 | 2.54 | 466 | 2.05 | 26.859 | 46.80 | - | - | - | - | 13 |
| 17 l | .09 | 51 | . 08 | 182 | . 31 | 49 | . 22 | 30 | . 05 | 39 | . 48 | 102 | .21 | 111 |
| i, 04, 3 | . 54 | 13,296 | 19.81 | 218 | . 37 | 27 | .12 | 33 | . 06 | 113 | 1.40 | 347 | . 72 | 15 |
| 33 | . 05 | 71 | . 11 | 18 | . 03 | 14 | . 06 | 9 | . 01 | - | - | - | - | 16 |
| 2,528 | 1.31 | - | - | - | - | - | - | - | - | - | - | - | - | 17 |
| 1,882 | . 98 | - | - | - | - | - | - | - | - | - | - | - | - | 18 |
| 35 | 02 | 211 | . 32 | 470 | 0.79 | 35 ? | 1.55 | 23 | . 044 | 133 | 1.66 | - |  | 12 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 20 |
| - | - | - | - | 2,819 | 4.76 | 120 | . 53 | 25,980 | 45.26 | - | - | - | - | 21 |
| 1.5,200 | 23.43 | 7.068 | 10.53 | 7,013 | 11.84 | 4,238 | 18.61 | 588 | 1.02 | 593 | 7.42 | 2.883 | 6.01 | 22 |
| 1, 4, 411 | 7.46 | 4,299 | 6.39 | 3,529 | 5.96 | 847 | 3.72 | - |  | 396 | 4.94 | 2.247 | 4.69 | 23 |
| 5, 0,3 | 3.02 | 669 | . 99 | 694 | 1.17 | 321 | 1.41 | 84 | .15 | 96 | 1.20 | 148 | . 31 | 24 |
| 212 | . 11 | 67 | .10 | - |  | - | - | - | .. | 44 | . 55 | 3,274 | 6.83 | 25 |
| - | - | - | - | - | . | - | - | - | - | 27 | . 34 | 756 | 1.58 | 26 |
| $\bigcirc$ | - | . | - | - | - | - | - | - | . | 110 | 1.38 | 164 | - 34 | 27 |
| - | - | - | - | - | - | - | - | - | $\sim$ | 36 | . 45 | 304 | . 64 | 28 |
| - | - | - | - | - | - | - | - | - | - | 101 | 1. 26 | 2.73 | . 57 | 29 |
| . | - | 120 | . 18 | - | - | - | - | . | - | 4.37 | 5.44 | 174 | . 36 | 30 |
| 158 | . 09 | - | - | - | - | - | - | - | - | - | - | - | - | 31 |
| - | - | - | - | - | - | - | - | - | - | 1,05,3 | 13.13 | 3,642 | 7.59 | 32 |
| - | - | - | - | - | - | - | - | - | - | 662 | 8.28 | 1,413 | 2.96 | 33 |
| B9 | . 04 | 178 | . 26 | 233 | . 39 | 53 | . 23 | - | - | 331 | 4.11 | 767 | 1.60 | 34 |

(i) Does not include cinnad salum, sales of hich are shoum separistel...

Table 20.--Total Sales of Food Comodities (Except neals), by Kinds of Business (Contid.) -
(Sales in thousands of dollars)

| Kind of gusiness | Lard and lard substitutes |  | Sugar |  | Canned | sal won | Meats(including poultry, <br> fresh \& cured) |  | Fish and other sea foods fresh |  | Del icatessen and ready-toserve foods |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | 8 | Amount | 8 | Amount | 8 | Anoun ${ }^{1}$ | 8 | Amount | \$ | Amoun ${ }^{+}$ | 8 |
| Totala All Stores | $14,582$ | 100.00 | $39.123$ | 100.00 | $9,632$ | 100.00 | $1.55 .022$ | 100.00 | $10,384$ | 100.00 | $4,426$ | 100.00 |
| Food Group | 9.995 | 68.08 | 24.994 | 63.88 | 7.490 | 77.76 | 138,387 | 89.27 | 9.198 | $\underline{88.58}$ | 3,615 | 81.67 |
| Grocery stores (without. meat) | 6,804 | 46.34 | 18,276 | 46.71 | 5,066 | 52.60 | 7,042 | 4.54 | 1,187 | 11.43 | 1,204 | 27.20 |
| Combination stores | 2,302 | 15.68 | 6,682 | 17.08 | 2,299 | 23.86 | 59,860 | 38.61 | 2,607 | 25.11 | 887 | 20.04 |
| Grocery stores with meat ....................... | 1,674 | 11.40 | 6,063 | 15.50 | 1,851 | 19.21 | 28,413 | 18.33 | 1,631 | 15.71 | 647 | 14.61 |
| Meat markets with groceries ..................... | 628 | 4.28 | 619 | 1.58 | 448 | 4.65 | 31,447 | 20.28 | 976 | 9.40 | 240 | 5.43 |
| Meat markets ....................................... | 780 | 5.32 | - | - | 78 | . 81 | 69,347 | 44.74 | 1,159 | 11.16 | 408 | 9.22 |
| Dairy products stores ............................ | = | - | - | - | - | - | 259 | .17 | - | - | 79 | 1.79 |
| Eggs and poultry stores .......................... | - | - | - | - | - | - | 1,184 | .76 | - | - | - | - |
| Del catessen stores ................................ | 43 | .30 | - | - | 17 | . 18 | 95 | . 06 | 25 | .24 | 1,028 | 23.23 |
| Frutt and vegetable stores ...................... | 65 | . 44 | 37 | . 09 | 30 | .31 | 195 | .13 | 49 | . 48 | - | - |
| Fish markets ........................................ | - | - | - | - | - | - | 346 | . 22 | 4871 | 40.16 | 8 | .19 |
| 0tner food stores ................................... | - | - | - | - | - | - | 59 | .04 | - | - | - | - |
| Country general stores ............................... | 3,683 | 25.08 | 11.553 | 29.53 | 1,569 | 16.30 | 6,293 | 4.05 | 536 | 5.17 | 299 | 6.74 |
| Department stores .................................... | 756 | 5.15 | 1,676 | 4.28 | 461 | 4.78 | 9,234 | 5.96 | 604 | 5.82 | 474 | 10.71 |
| Genera! merchandise stores with food departments | 221 | 1.51 | 563 | 1.44 | 112 | 1.16 | 1,001 | . 65 | 45 | .43 | 39 | . 88 |
| Miscellaneous kinds of business .................. | 27 | .18 | 337 | .87 | - | - | 106 | . 07 | - | - | - | - |



- Bakery products, fresh

Beer and porter
Bottled beverages
$\qquad$
Butter and cheese $\qquad$
Candy, confectionery and nuts
Cigars, cigarettes, tobacco and smokers! supplies
Delicatessen and ready-to-serve foods
Eggs
Fish and other sea foods (fresh)
Flour
Fruits and vegetables (fresh)
Grain and feed
Hardware
Household supplies Soap Other household
supplies
Lard
Meats, including poultry Milk and cream, fluid. Miscellaneous merchandise
Other groceries (including canned goods, except salmon)
..........
Salmon, canned ........... Sode fountain sales and ice cream
..........
Stationery, books magazines
Sugar

| $6,196,000$ | 2.54 |
| ---: | ---: |
| $11,543,000$ | 4.74 |
| $2,132,000$ | .87 |
| $25,077,000$ | 10.29 |

2.36

| $5,748,000$ | 2.36 |
| :--- | :--- |
| $6,594,000$ | 2.70 |

.49
3.66
.49
3.70

$$
9,007,000
$$

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2.03

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4,314,000
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6,804,000
$$

2.79

$$
7,042,000
$$

2.89

$$
1,770,000
$$

.73
2.52

$$
6,190,000
$$

83,420,000
5,066,000
34.23
2.08
.25
.14
7.50

## Meat Markets With Groceries:

Total, All Commodities
Bakery products, fresh
Beer and porter ......... Bottled beverages ....... Butter and cheese .......


Total, All Commodities

| Total Net Sales |
| :--- |
| Amount Per cent |

Grocery Stores With Meats:
Total, All Commodities
Bakery products, fresh . Beer and porter ......... Bottled beverages ...... Butter and cheese .......
Candy, confectionery and nuts

Cigara, cigarettes and tobracco
Delicatessen and ready-to-serve foods
Eggs
Fish and other sea foods (fresh)
Flour
Fruits and vegetables
(fresh)
Grain and feed
Hardware
Household supplies .....
Lard
Meats, including poultry Milk and cream, fluld .. Miscellaneous
merchandise ............
Other groceries (including canned goods, except salmon)
Salmon, canned
$\qquad$
Soda fountain sales and ice cream $\qquad$ Stationery, books and magazines
Sugar
Receipts from sale of
meals
Meat Markets:
78.292,000
100.00

| 139,000 | .18 |
| ---: | ---: |
| 116,000 | .15 |
| $2,484,000$ | 3.17 |
| 408,000 | .52 |
| $1,159,000$ | 1.48 |

Table 21 - Commodties Suld by Foud Stores (Cont'd. $L=$


Fable R1. =Comaditios Sold by Pood Stores (Cont H.) -




[^0]:    (3) Per cent of total sales in same political division.

[^1]:    (1) Includes chain units which could not be classified separately as to amount of sales.

