Published by Authority of the Hon. James A. MacKINNON, M.P. Minister of Trade and Commerce.

## CANADA

## DOMINION BUREAU OF STATISTICS

## CENSUS OF MERCHANDISE AND SERVICE ESTABLISHMENTS

## RETAIL MERCHANDISE TRADE

IN

## CANADA

## CALENDAR YEAR

1940


OITAWA

Published by Authority of the HON. JAMES A. MacKIMNON, N.P., Minister of Trade and Commerce

> DPPART:IFNT OF TMADF MND COMTRCE DOMTNION BURPAU OF STATISTICS IMTHUAL TRADE BFNACH OTTAWA - CANADA

Tetail Herchan iso Trode in Omad, 1010
Custoners spont more money in retail trading catablishments in Canada in 1040 than in any other year since 1950 accordins fo calculations mace for the annual survey of retail trate made by the Intemal Trade Brancil of the Dominion Bureau of Statistics. Sales for 1540 are estimated at $82,736,363,000$, up 12 per cent from 1939 , 53 per cent above the low point roached in 1933 and within one per cent of the for, 755 , , 563,900 recorded for 1930. Indexes of sales on the 1930 base stand at 99.3 for 1940, 88.8 for $1939,87.3$ for 1938 , and 64.8 for 1933 .

The sales figure of $2,755,509,900$ nuoted for 1930 in the precedine paramraph is the total recorded in the results of the first complete census of all trading establishments taken in connection with the docenninl census of 1951. Indexes of sales for subsequent yoar!; are clerived from the aggregates of sales figures submitted annually by a large sample of retail fimms. Estimates of dollar sales for yeurs following la30 are obtained by applying to the dollar volume for that year the trend value as derived from the ennuel sample. The en $736,309,000$ estimete now made for 1900 differs but little from the meliminary estmete of $2,7 n 2,000,000$ made oamy in the year and computed from the annurl averiges of monthly incer: numbers (1) based on sales ficures reported montily by a smaller somple of retail stores.

A marled increase in sales of stores specializing in houschold furniture or equipment constitutes the outstanding feature of the retail trade for 1940. Sales of stores speciolizing in radios or electrical appliancos increased but little during the first few months of the wan, the undenly:ne trend for the last four months of 1933 stonding only 3 per cent ai ve the level of the twolve-month period terminatine at the and of Aupust, 1333. But is industrial production got under way and employment and vace levels rose, more purchasing power becume available for the purchase of commodities of highor unit value and a definite upwn? trend in the seles of radio and eleatricel stores took place churing the first part of the year under reviev. This upmard trend continued until the month of June when heavy demand for radios following the outbreak of hostilities on the kestern Front, torgether with fear of higher yrices resulting from anticipatod new taxation schecules in the Jume budget compine? tb effect a major peak. The trend value of sales for June as measured by the seasonally adjusted inclex in the monthly series stood 63 pe: cent above the pre-war level.
(I) ifrothly Indeyos of Retail Seles. Annual subscrintion, © 1.00 .

Subsequent months witnessed a return to more normal levels, the underlying trend moving dowward until the month of December, when a second major peak in purchasing of electrical equipment and supplies was recorded. The War Exchange Conservation Act introduced ut the beginning of December provided for a 25 per cent excise tax on the manufacturers? prices of radios, radio tubes, phonographs, gas and electrical household appliances. The tax did not apply to stocks in dealers' hands. A brisk Christmas trade and forward buying to take advantage as fur as possible of tax exempt nerchandise already in retail stocks resulted in a peak in sales exceeding that of June, the seasonally adjusted index standing 64 per cent atove tho average for the twelvemonth period ending with the outbreak of the war. Annual sales for stores specializing chiefly in electricul appliances wese 24 per cent righer in 1940 than in 1939; radio and musical instrument store sales gained 23 per cent, while furniture stores registered an increase of 20 per cent.

Motor vehicle dealers transacted 16 per cent more business in 1940 than in 1939, sales for 1940 standing at $\$ 351,041,000$. This represents the increase in total annual business of firms engaged in the sale of motor vehicles and including not only gross receipts from the sale of motor vehicles lut also receipts from all subsidiary activities carried on by these dealers such as the sale of gas, oil, accessories a:d receipts from services and repairs. Monthly fizures covering dealers' deliveries of new motor vehicles are reported to the Eureau of Statistics by the Canadian manufacturers and by the Canadian distributors of imported makes. Deliveries to the government for war purposes are not included. Aggregates of these monthly statements show that the e vere 130,552 new motor vehicles sold in Canada for $\$ 148,845,278$ in 1940 , up 14 per cent in number and 18 per cent in value compared with the preceding year. Included in these totals are 101,789 new passenger modiels which retailed for $\$ 114,928,833$, up 13 per cent in number and 18 per cent in value over 1939. There were also 28,763 new commercial vehicles sold for $\$ 33,916,445$ in 1940 , gains of 17 per cent in number and 18 per cent in value veing recorded.

Gains in motor vehicle sales in 1940 over 1939 were due to marked increases in the first half of the year rather than to a continuous upward trend throughout the entire period. The number of new motor vehicles sold in the first six months of 1940 exceeded by 27 per cent the number sold in the corresponding period of 1939 , passenger model sales increasing 28 per cent and commercial models 25 per cent. Marked gains in the early months of 1940 over the corresponding months of 1939 must le interpreted in the light of conditions prevailing in the earlier period, sales during the first part of 1939 standing materially below the levels of previous years. A pronounced increase amounting to 42 per cent in sales for June, 1940 over June, 1939, reflects anticipation of higher prices of motor vehicles following the June budect in which an excise tax, runging from 10 per cent upwards according to value and kased on the manufacturers? price or on the duty paic value of imported makes was provicied. These excise texes were revised uprards in December, the rate of taxation on lower priced models being increased from 10 per cent to 20 per cent.

Country general store sales are estimated at $\$ 203,652,000$ for 1940 , an increase of only 6 per cent over the preceding year. Increases in country general store sales in New Brunswick and Quebec exceeded those recorded in other provinces. on the other hand, only minor increases of 4 per cent and 2 per cent were recorded in Hianitula and Saskatchewan, the smaller gains in these instances being due in part to the lower cash income from the sale of farm products in these provinces arising from the deferred marketing of a portion of the 1940 wheat crop until the early months of the new year.

Stores specializing in the sale of food products are estimated to have transacted business to the value of $\$ 569,686,000$ in 1940 , up 9 per cent from the preceding year. Grocery stores, including grocery stores having meat departments, form the most important classification of retail trade in the food group and the increase for this trade was similar to that for the group as a whole. Part of the increase in food store sales must be attributed to price changes. The Eureau's retail price index for food products averaged 5.5 per cent higher in 1940 than in 1939. Although the price indexes are not so constructed as to warrant their use as an exact measure in deflating the retail sales figures, they do give some indication of the extent to which increased dollar volume of retail food store sales may be attributed to changes in price levels.

Department store sales totalled $\$ 324,973,000$ in 1940 , up 12 per cent from the preceding year. Annual sales by departnents furnished by a large sample of the department store trade indicates that sales of departments specializing in furniture, household appliances and electrical supplies and home furnishings increased to a greater extent than did departments specializing in other commodities. Sales of household appliances and electrical supplies in department stores increased 23 per cent Letween 1939 and 1940. Furniture sales increased 20 per cent and home furnishings 18 per cent. The radio and musical instrument department was up 15 per cent; hardware and kitchen utensils also gained 15 per cent, while smaller increases ranging from 6 per cent for the food depurtment to 13 per cent for women's and children's apparel were registered for other departments for which separate details are available.(1)

The variety store continues to expand in Canada, sales of $\$ 66,780,000$ in 1940 exceeding by 17 per cent the volume of kusiness transacted in the preceding year and 51 per cent higher than the sales reporied for 1930, the earliest year for which comparalle figures are available. Two factors contribute to the increase in dollar sales of variety stores. In the first instance, this type of kusiness is popular with the class of wage earners whose incomes have been rising most rapidly since the beginning of the war. The effect of price changes is another factor to be considered. The chain type of distribution continues to predominate in the variety store field. There more 16 variety chain corpranies in Canada in 1940 with. 504 stures and $\$ 60,718,600$ sales. In the preceding year there were also 16 companies with 489 stores and $\$ 51,416,000$ sales, while in 1960 w there were 15 companies, 327 unft stores, and $\$ 39,383,600$ sales.

Sales of stores ipecializing in clothing and apparel gained 13 per cent between 1939 and 1940. A considerable portion of this increase may be attributed to price changes which, according to the Bureau's index of retail clothing prices increased by 8.4 per cent during the same interval. Sales of men's and boys' clothing stores gained 12 per cent; family clothing store sales increased 15 per cent; worien's clothing store sales gained 13 per cent, while shoe store sales were $u p 10$ per cent.

Hardware stores transacted 10 per cent more dollar business in 1940 than in the preceding year. Sales of retail lumber and builaing material dealers averaged 7 por cent higher in the year under review. Increases for this type of business were much - eiter in the Prairie Provinces than elsewhere, amounting to 19 per cent in Manitoka, 26 per cent in Saskatchewan and 18 per cent in Alberta. The more pronounced increases If: the Western Provinces reflects in part the demand for these comiodities in the latter part of the year in order to provide storage facilities for that portion of the 194C wheat crop whose marketing was deferred in accordance with government policy until the spring of 1941.
(1) Changes in department store sules by departments between 1939 and 1940 are contained in the January, 1941 issue of "Nonthly Indexes of Retail Sales" available from the Dominion Bureau of Statistics.

Drug store sules in Canada are estimated at $\$ 75,473$, 000 for 1940 , up 8 per cent from 1939, while jewellery store sales gained 22 per cent from $\$ 23,044,000$ in 1939 to $\$ 28,090,000$ in 1940 . Book store sales gained 9 per cent, retuil coal and wood yards 7 per cent and tobacco stores and stands 11 per cents.

## Chain Stores

The proportion of the total retail trade transacted by chains increased slightly between 1930 and 194C. During the year uncier review there were 451 chain store companies which operated a total of 7,522 stores and had sales of $\$ 008,553,900$, or 18.6 per cent of the total trade of all retail stores including both chains and independents. The chain store figures herein quoted refer to corporute chains only and including the operations of groups of four or more stores under the same ownerstip or management. Voluntary chains are not included in these figures, but for census purposes voluntary chains are considered as independents. It should slso be noted that all department stores are classified as independents, irrespective of the number of units operated by any one company.

In 1939, there were 446 chain companies ari these operated 7,595 stores whose sales of $\$ 432,026,100$ formed 17.7 per cent of the total retail trade for that year. The ratio of chain to total sales for earlier years are 17.2 per cent for 1938, 16.9 per cent for $1937,18.4$ per cent for 1933 , and 17.7 per cent for 1930. For the eleven-year period for which figures are available, the ratio of chain to total sales has varied from 16.9 per cent in 1937 to 18.8 per cent in 1932.

There were 66 grocery chain conpanies in Canada in 1940, consisting of lirms operating either grocery stores or grocery stores with meat departnients. These 66 compenies operated a total of 1,650 individual stores whose sales amounted to $\$ 740,805,700$, or 36,7 per cent of the total figure estimated for all similar stores, including both chains and independents. In 1939 the ratio of chain to total sales for this trade was 35,2 per cent, 73 chain companies operating 1,877 stores and having sales of $\$ 123,826,200$.

Chains are of growing importance in the shoe retailing field, the number of chain companies increasing from $I^{\prime \prime}$ in 1930 to 31 in 1940. In the latter year, the 31 chain companies operated 420 stores with sales of $\$ 12,408,500$, or 38.5 per cent of all stores specializing in the sale of shoes and classified for census purposes as shoe stores. In 1939 the ratio was 36.4 per cent, in 1938 it was 34.2 per cent while in 1930 it was 21.5 per cent.

Drug chains numbered 32 in 1940 and these operated 354 stores with $\$ 15,613$, 000 sales, an amount which formed 20 ? per cent of the total business of all drug stores. Ratios of chain to total sales for drug stores for earlier years are 20.5 per cent for $1939,20.7$ per cent for 1938 , and 18,2 per cent for 1938 in which year 31 chain companies operated 292 stores with sales of $\$ 13,971,300$.

Ratios of chain to total sales in 1940 for other lines as kusivess in which the chain store type of distribution is important, witt figures for 1939 in brackets, are as follows: men's and boys' clothing stores, 11.0 per cent ( 11.0 per cent); family clothing stores, 21.5 per cent ( 21.1 per cent); women's clotring stores, 13.9 per cent ( 11.5 per cent); lumber and building material dealers, 32.5 per cent ( 29.7 per cent); furniture stores, 22.7 per cent ( 15.0 per cent); restaurants, 14.6 per cent ( 14.4 per cent); and tobacco stores, 21.6 per cent ( 22.1 per cent)

The proportion of total retail trade transacted ty chains was largest in 1940 in British Columbia, amounting to 23,8 per cent and it was lowest in Prince Edward Island at only 4.6 per cent. Ratios for other provinces fell between these limits and were as follows: Manitaka, 12.5 per cent; Quebec, 15.2 per cent; Saskat. chewan, 18,2 per cent; Alberta, 18,8 per cent; New Brunswick, 19.2 per cent; Ontario, 20.0 per cent; Nova Scotia, 20.9 per cent. The Prince Edward Island ratio of chain to total sales for 1940 was practically unchanged from 1939, while in eacl: of the other provinces a slight increase in the proportion of chain to total business was recorded.

## Description of Method Used in Constructing Indexes of Retail Sales

Figures for the basic year 1930 , as shown in this report, were secured for the Census of Merchandising and Service Estallishments, 1931, when returns were sent in by every retail firm in the country. Total sales figures for yeurs subsequent to 1930 are computed fron the 1930 figures as base, together with trends in sales derived from returns secured each year from all chain stores and from a representative number of independent estatilishments. In all, including both chains and independents, reports have been received from about 20,000 retail stores and it is estimated that these transacted approximately 60 per cent of the total retail trade of the country in 1910. The reports which have been secured have been used in determining the most probable value of sales of those firms which do not report to the annual Census. The sales figures given in this bullatin, the:efore, relate to the total estinated retail trade of the country and not only to those units from which returas have been secured.

It is, therefore, evident that figares presented in this report for the years 1937. to 1940 are estimates based on indexes computed frow returns from a sample number of firms. The chief factor which may not be reflected in the sales indexes is variation in trade due to changes in the number of stores in operation. No information is available to show the extent to which firms going out of iusiness have been replaced by new stores of a similar nature. The naturul tendency of the method is to underestimate the extent of the decline in business durins a periol of recession and likewise to underestimate the extent of the recovery when the aycle turns upward once more. This factor is of chief importance in cert:in icinds of? business dealing chiefly in durable or luxury lines of merchandise such is iutandina dealers, furniture stores. radio and music stores. There is eviaence to show that the total number of gasoline filling stations has increased during recent yeurs. For this reason, the trend in sales for gasoline filling stations has been re-comjuted on the busis of gallonage figures as reported to the provincial povernments and retail gasoline prices rather than on the basis of the business of those stiations reporting to the annual survey of retail trade. In spite of the limitations attending the methods of calculation, it is believed that a fiair degree of accuracy attonds the results for the total retail trade as a whole and for most of the individual lines of business for which figures are shown

## List of Tables

Page
早
Table 1. - Summary of Retail Merchandise Trade by Provinces, 1930 - 1940
Table 2. - Total Net Sales and Sales Indexes, by Kinds of Susiness ..... $\theta$
Table 3. - Number of Chains, Chain Stores, Total Chain Store Sales, and Percentage of Chain Store Sales to Total Sales, by Provinces ..... 41
Table 4. - Number of Chains, Chain Stores, Total Chain Store Sules, and Percentage of Chain Store Sales to Total Sales, by Kinds of Eusiness ..... 18

Table 1.--Summary of Retail Merchandise Trade, by Provinces, 1930-1940

(1) Includes Yukon and Northwest Territories.

Tuble 2 Total Net Sales and Sa7a Thiozos, by Kinds of Business

(1) See footnotes on Paze IC.

## CAMADA - EETAIL MERCILATDISE TRADE, 1940

Table 2. - Total Mot Sales and Sales Indexes, by Kinds of Business--(Cont'd)


## CAMADA - PETALL MERCIANDISE TRADE, 1340

Table 2.-Total Net Salu: Enc Soles Indexes, by Kinds of Business-- (Cont'd.)


[^0]
## Table 3. Number of Chains, Chain Stores, Total Chain Store Sales, and Percentace of Chain Store Sales to Total Sales, by Provinces

|  | 1930 | 1933 | 1939 | 1940 |
| :---: | :---: | :---: | :---: | :---: |
| CAIMADA, Total (1) - |  |  |  |  |
| Chains | 5.18 | 461 | 446 | 451 |
| Stores (maximum) ... | 8,504 | 8,230 | 7,595 | 7,522 |
| Chain sales ........ \$ | 487,336,000 | \$ 328,902,600 | \$ 432,026,100 | \$ 508,553,900 |
| Total sales ........ \$ | 755,569,900 | \$1,785, 768,000 | \$2,447,658,000 | \$2,736,868,000 |
| \%, chains to total | 17.7 | -18.1... | \$2, 17.7 | $\ldots 18.6$ |
| Prince Edward Island .. |  |  |  |  |
| Chains | 7 | 5 | 9 | 10 |
| Stores (maximum) | 1.2 | 8 | 9 | 10 |
| Chain sales ......... \$ | 678,700 | \$ 350,900 | \$ 537,400 | \$ 554,800 |
| Total sales ........ \$ | 13,773,700 | \$ 8,905,000 | \$ 11,431,000 | $12,018,000$ |
| $\%$, chains to total. | 4.9 | - 3.9 | - 4.7 | $1.6$ |
| Nova Scotia - |  |  |  |  |
| Chains | 48 | 50 | 49 | 49 |
| Stores (maximum) ... | 227 | 283 | 290 | 284 |
| Chain sales ......... \$ | 12,163,300 | * 11, 715,500 | \$ 19,580,000 | \$ 24,823,300 |
| Total sales ......... \$ | 99,519,900 | \$ 68,839,000 | \$ 98,864,000 | \$ 118,660,000 |
| \%, chains to total. | 12.2 | 17.0 | 19.8 | 20.9 |

New Brunswick

| Chains | 42 | 41 | 46 | 45 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Stores (maximum) $\ldots .$. | 168 | 190 | 219 | 212 |  |  |
| Chain sales ........ | $11,958,700$ | $\$$ | $7,581,300$ | $\$$ | $13,311,000$ | $\$$ |
| Total sales | $16,588,900$ |  |  |  |  |  |
| $\%$, chains to total | $84,371,900$ | $\$$ | $52,375,000$ | $\$$ | $74,276,000$ | $\$$ |

Quebec -

| Chains | 175 |  | 147 |  | 134 |  | 136 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stores (maximum) | 1,698 |  | 1,668 |  | 1,344 |  | 1,299 |
| Chain sales ......... \$ | 117,100,400 | \$ | 73,393,300 | \$ | 82,048,600 | * | 94,922,500 |
| Total sales ......... \$ | 651, 138,500 | \$ | 422,297,000 | \$ | 564,537,000 | \$ | 623,189,000 |
| \%, chains to total | 18.0 |  | 17.4 |  | 14.5 |  | 15.2 |

Ontario


Manitoba -

| Chains | 91 |  | 73 |  | 61 |  | 62 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stores (maximum) | 434 |  | $3 ? 4$ |  | 327 |  | 319 |
| Chain sales .......... \$ | 22,105,800 | \$ | 13,619,700 | \$ | 18,61?,100 | \$ | 22,121,900 |
| Total sales ......... \$ | 189,243,900 | \$ | 122,045,000 | $\stackrel{ }{*}$ | 161,835,000 | \$ | 1.76,505,000 |
| \%, chains to total | 11 ? |  | 11.2 |  | 11.5 |  | 12.5 |

(1) Includes Yukon and Northwest Territories

## CAMND--PHTALL MERCHLARDISE TFADE, 1940

Tahle 3.-Number, of Chains, Chain Stoves, Total Chain Store Saler, and Percentage of Chain Storc Sales to Total Salcs, by Provinces--(Conclid)

|  |  | 1930 |  | 1933 |  | 1939 |  | 1940 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Saskatchewen --- |  |  |  |  |  |  |  |  |
| Chains |  | 101 |  | 30 |  | 83 |  | 82 |
| Stores (meximum) ... |  | 1,2\%4 |  | 1,046 |  | 979 |  | 945 |
| Chain sales ........ |  | 34,056,300 | * | 20,755,200 | \% | 26,199,900 | 8 | 29,465,800 |
| Total sales <br> Fo, chains to total | \$ | $\begin{gathered} 189,181,100 \\ 18.0 \end{gathered}$ | \% | $\begin{gathered} 102,091,000 \\ 20.1 \end{gathered}$ | \% | $\begin{gathered} 144,477,000 \\ 18.1 \end{gathered}$ | \& | $\begin{gathered} 162,228,000 \\ 18.2 \end{gathered}$ |
| Alberta -- |  |  |  |  |  |  |  |  |
| Chajns |  | 104 |  | 93 |  | 82 |  | 84 |
| Stoves (maximum) ... |  | 682 |  | 637 |  | $57 ?$ |  | 58. |
| Chain sales ........ | \$ | 21,918,500 | ह | 17,269,500 | \$ | 2, 517,800 | \% | 33,410,000 |
| Total sales ......... <br> $\%$, chains to total | * | $\begin{gathered} 176,537,100 \\ 14.1 . \end{gathered}$ | - | $\begin{gathered} 109,071,000 \\ 15.8 \end{gathered}$ | \% | $\begin{gathered} 164,211,000 \\ 17.9 \end{gathered}$ | ¢ | $\begin{gathered} 177,537,000 \\ 18.8 \end{gathered}$ |
| British Columbia -- |  |  |  |  |  |  |  |  |
| Chains ....... |  | 92 |  | 81 |  | 73 |  | 73 |
| Stores (maximum) |  | 692 |  | 740 |  | 392 |  | 673 |
| Chain sales. | , | 47,875, 300 | \% | 32, 205,600 | है | 46, 80.8,700 | \% | 59,033,500 |
| Total soles ......... <br> \%, chains to total. | \$ | $\begin{gathered} 248,597,500 \\ 19,3 \end{gathered}$ | § | $\begin{gathered} 155,747,000 \\ 20.8 \end{gathered}$ | \% | $\begin{gathered} 22 \mathrm{7}, 769,000 \\ 20.9 \end{gathered}$ | § | $\begin{gathered} 348,3.33,000 \\ 25.8 \end{gathered}$ |

Note: The chain store figures relate to corporate chains only; that is, grouns of four or more stores (exclusive only of department stores) under the same ownerstip and manaement and corrying on the same or similar lines of business. All denartmont stores are considered as indenendents.

Tabie 4. Manber of Chains, Chain Stores, Total Chain Stare, Sates, ard Perchtape of Chain Stoice Sales to Total Sales, br Kind: of Business

|  | 1980 | 1933 | $19 \%$ | 1940 |
| :---: | :---: | :---: | :---: | :---: |
| ALL STOMSS, TOTAL <br> Chains ................. <br> Stores (maxinum) <br> Stores (average) <br> Chain sales <br> Total sales $\qquad$ <br> $\stackrel{c}{\mathrm{~N}}$, chains to totel ... | $\left\|\begin{array}{r} 518 \\ 8,504 \\ 8,097 \\ 8 \\ 8,78,38,000 \\ 8,75,569,900 \\ 1 \end{array}\right\|$ | $\left.\begin{array}{\|r\|} 461 \\ 8,230 \\ 7,900 \\ \$ \\ \$ 228,902,600 \\ \$ 1,785,768,000 \\ 18,4 \end{array} \right\rvert\,$ | $\begin{array}{r} 446 \\ 7,595 \\ 7,215 \\ \$ \quad 432,020,100 \\ \$ 2,447,658,000 \\ 17.7 \end{array}$ | $\begin{array}{r} 451 \\ 7,522 \\ 7,181 \\ \$ \quad 508,553,000 \\ \$ 2,730,868,000 \\ 18,6 \end{array}$ |
| Crocery and Combination Stores … <br> Chains <br> Stores (maximum) <br> Chain sales $\qquad$ <br> Total sales <br> \%, chains to totel |  |  |  | $\begin{array}{r} 66 \\ 1,650 \\ \$ \quad 140,805,700 \\ 384,093,000 \\ 36.7 \end{array}$ |
| arjety, 5 and 10 , and toa dollar Stores <br> Chains . <br> Stores (maximum) <br> Chain sales <br> Total siles <br> \%, chains to totel | $\left.\begin{array}{rr} 15 \\ 327 \\ 39 ., 383,600 \\ 44,212,200 \\ 89.1 & \end{array} \right\rvert\,$ |  | $\left.\begin{array}{\|r} 16 \\ \\ \\ \$ \\ \$ 51,416,000 \\ \$ \\ \hline \\ \hline \%, 027,000 \\ 90.2 \end{array} \right\rvert\,$ | $\begin{array}{r} 16 \\ \\ \$ \quad 504 \\ \$ \quad 60.718,600 \\ \$ 66,780,000 \\ 90.9 \end{array}$ |
| Men's and Boys: Clothing and Purnishings (in. <br> cluding custom tailors) <br> Chains. <br> Stores (maximum) <br> Chain sales $\qquad$ <br> Total sales <br> \%, chnins to totel. | $\left.\begin{array}{r} 82 \\ 192 \\ 9,866,800 \\ 72.170,500 \\ 18.7 \end{array} \right\rvert\,$ |  | $\left\|\begin{array}{rr} 14 \\ & 1=8 \\ \% & 6,204,600 \\ \$ & 58,058,000 \\ 110 \end{array}\right\|$ | $\begin{aligned} & 13 \\ & 189 \\ & 7,103,700 \\ & 64,848,000 \\ & 11,0 \end{aligned}$ |
| Family Clothing Stores <br> Chains <br> Stores (maximun) <br> Chain sales <br> Total sales <br> $\%$, chains to total | $\left\|\begin{array}{rr}  & 13 \\ & 58 \\ 5 & 1,746,600 \\ \$ & 12,144,100 \\ 1153 \end{array}\right\|$ | $\left.\begin{array}{\|c}  \\ \\ \$ \\ \$ 6,72,000 \\ 31,582,000 \\ 3 \\ 31.0 \end{array} \right\rvert\,$ | $\begin{array}{\|rr\|r}  & \begin{array}{r} 17 \\ \\ \\ \\ \hline \end{array} & 8,000,500 \\ 42, ? 00,000 \\ \hline & 31.1 \end{array}$ | $\begin{array}{r} 17 \\ 94 \\ 10,410,100 \\ 48,354,000 \\ 21.5 \end{array}$ |
| Wiomen's Apparel and Accessories Stores Chains <br> Stores (maximum) <br> Chain sales <br> Total sales <br> \%, chains to total | $\left.\begin{array}{\|r} 28 \\ \\ \$ \\ \$ \\ \$, 584,800 \\ \$ \\ \hline 69,806,000 \\ \\ \\ 1 ?, 3 \end{array} \right\rvert\,$ |  |  |  |
| Shue Stores $\qquad$ $\qquad$ <br> Chains <br> Stores (maximum) <br> Chain sales <br> Totai sales <br> \%. Chains to totai | $\left\|\begin{array}{rrr} 173 \\ & & 203 \\ \$ & 7.702 & 700 \\ & 4.08 & 000 \end{array}\right\|$ | $\left\|\begin{array}{r} 274 \\ \\ \$ \\ \$ 7,114,800 \\ \$ \\ \hline 2 \%, 98,000 \end{array}\right\|$ | $\begin{array}{\|r} 2.9 \\ \\ \$ \\ \$ 10,664,609 \\ \hline \\ \hline 29,32, \\ 36.4 \end{array}$ | $\begin{array}{r} 31 \\ 420 \\ \hline 12,408,500 \\ 52,189,000 \\ \hline 38,5 \end{array}$ |

1010714124

Table 4.--Number of Chains, Chain Stores, Fotal Chain Storo Sa7 As, and Pereontame of Chain Store Sales to Total Soles, bu Kincs of Business--(Concl'a)


Note: The chain store figures relate to comomate chains only; that is, croupe of four or more stores (exclusive only on department stores) uncier the same ownersilip and manament and carrying on the same or simitay lines of business. All department storer ars considored as indeperdents.


[^0]:    
    (?) Due to changes in methon $0^{f}$ renortinc, oxact. comparimons on figums for various yoars are not volid.
    nome: The numben of stores is shoum orl. Sor 190, Soles ficuroe for later yenrs are calculateri fron the sam?ling principle. The total number of store: for these years is not knom.

