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## CANADA

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS EMPLOYMENT STATISTICS BRANCH

## SEX DISTRIBUTION OF THE PERSONS

## IN

## RECORDED EMPLOYMENT AT APRIL 1, 1945

# DOES MOT CIRCULATE NE PAS PRÊTER 

(Supplement to April 1, 1945, Bulletin on Employment and Payrolls)



# DEPARTMENT（S＇TRADE AND COMMFRCE DOMINION BUREAU OF STATISTICS EMPLOYMENTR AND PAYROLL STATISTICS BRANCH <br> OTPAWA－OANADA 

THE SEX DISTRIBUTION OF THE PERSONS IN RECORDED EMPLOYMENT AT APRIL＿12 1945.
（Supplement to the April I Bulletin on Employment and Payrolls）．


#### Abstract

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## INTRODUCTION．

At the beginaing of April，the Dominion Bureau of Statistics made its ilf＂th encuiry into the sex distribution of the persons on the payrolls of the firms 1 ／ furnishing monthly data on employment and payrolls．The earlier surveys，made at Oct． 1 in 1942 and 1943，and at Apr， 1 and Oct。 1 of last year，had shown successive increases in the proportions of women per thousand workers of both sexes，although their number，like that of the men in recorded employment，reached its maximum at Oct．1，1943．The latest statistics，however，indicate a peneral decline in the number and the ratio of women workers as compared with Octol and Apr．1，1944；the aggregate of female employees was also lower than at Oct，1，1343，although their proportion at the date under review was higher．The employment of women coatinues a factor of greater importance in the situation than was the case in the autumn of 1942 ， or undoubtedly than in any earlier period．The interest of the present survey is perhaps enkanced by the fact that it depicts the conditions which existed a relatively short period before the cessation of hostilities in Europe。

The 16，091 establishments co－operating in the monthly survey of employment and payrolls as at Apr．1，1945，reported a stali of $1,37 \mathrm{C}, 8 \mathrm{~s}^{\prime 3}$ men and 498,857 women， the latter constituting 267 per thousand of the total personnel of $1,869,690$ ．At the the dates of the earlier surveys，the proportions of female workers per thousund employees were as 10llows：－Oct．1，1944，271；Apr。1，1944，270；Oct．1，1943，262， and Oct．1，1942，235．When allowance is made for the changes which have taken place in the employers furnishing data during the period of observation，it is estimated that the total number of men in recorded employment has decreased by approximately 40,000 ，or nearly three $\mathrm{p} . \mathrm{c}$. ，in the last six months，while the number of women employees has fiallen in the same period by some 25，500，or almost five poc．In the comparison with Apr．1，1944，reductions of about 19,500 men and of some 15,400 women are indicated，the loss being from one to two poedamong the former and about three p．c． among the latter．The declines from Oct，1，1944，are partly seasoal in character， a factor which also enters into the comprison with the figures for Oct．1，1943， when employment was at an unusually high level；the number of females then reported was higher by some 19，000，or nearly four poc．，than at the latest date，while the estianted number of males exceeded that at Aprol of the present year by nearly 83,000 or about six p．c．On the other hand，there has been an increase of over 49，000，or approximately ll p．c．in the number of females reported at Apr，1，1945， as compared with Oct．1，1942．Since then，however，the males have decreased by nearly 91,900 ，or between six and seven p．c．

The trends of employment for women in the different industrial groups have varied to some extent in more recent months，no doubt partly as a result of the
l／It will be recalled that the monthly surveys of employment and payrolls are，for practical reasons，limited to establishnents ordinarily employing 15 persons and over．
Table 1. - The Sox Diatribution of the Workers in Reoorded Employment in the Frovinces, the Leading Industrial Citios, and the Main Industrial Groups,

| Geographioal and Industrial Unit | Apr. 1, 1945 |  |  |  |  | 0 0at. $2 \times 1944$ |  | Apr. 1, 1944 |  | 00t.2, 1943 |  | Oct.1, 1942 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Mon | Women | Mon | Women | Man | Wosen | Han | Womon | Lon | Womon | Mon | Woxen |
| (*) Provinoen | No. | No. | No. | P.C. | P.c. | P.c. | P.c. | P.c. | P.c. | p.c. | P.a. | P.C. | P.C. |
| Maritime Prorincen | 141,825 | 117.987 | 23,838 | 83.2 | 16.8 | 83.9 | 16.1 | 83.3 | 16.7 | 84.2 | 15.8 | 86.7 | 13.5 |
| Prince Edward Island | 2,780 | 1,980 | 900 | 67.6 | 32.4 | 72.2 | 27.8 | 75.8 | 24.2 | 75.7 | 24.3 | 77.3 | 22.7 |
| Nora Scotia | 82,362 | 69,448 | 12,914 | 84.3 | 15.7 | 85.1 | 14.9 | ${ }^{83.8}$ | 16.2 | 85.5 | 14.5 | 88.1 | 11.9 |
| Now Brunswiok | 56,683 | 46,659 | 10,024 | 82.3 | 17.7 | 82.7 | 17.3 | 83.1 | 16.9 | 82.2 | 17.8 | 84.8 | 15.2 |
| Queboo | 569,757 | 415,669 | 154,086 | 73.0 | 27.0 | 73.1 | 26.9 | 72.4 | 27.6 | 73.8 | 26.2 | 74.9 | 25.1 |
| Ontario | 786,672 | 552,023 | 234.649 | 70.2 | 29.8 | 69.2 | 30.8 | 69.6 | 30.4 | 69.8 | 30.2 | 73.3 | 26.7 |
| Prairia Provinoes | 205,066 | 153,098 | 52,968 | 74.7 | 25.3 | 75.0 | 25.0 | 75.0 | 25.0 | 76.5 | 23.5 | 80.7 | 19.3 |
| Manitoba | 94,971 | 68,288 | 26,683 | 71.9 | 28.1 | 72.3 | 27.7 | 72.1 | 27.9 | 73.1 | 26.9 | 78.8 | 21.2 |
| Saskatohowan | 40,657 | 30,709 | 9,948 | 75.5 | 24.5 | 76.2 | 23.8 | 76.5 | 23.5 | 78.4 | 21.6 | 81.4 | 18.6 |
| Alberta | 69,438 | 54,101 | 15,337 | 77.9 | 22.1 | 77.9 | 22.1 | 78.2 | 21.8 | 80.1 | 19.9 | 83.0 | 17.0 |
| British Columbia | 166,370 | 132,056 | 34,314 | 79.4 | 20.6 | 77.4 | 22.6 | 79.7 | 20.3 | 79.4 | 20.6 | 83. | 16.5 |
| CANADA | 1,869,690 | 1,370, 833 | 498,857 | 73.3 | 26.7 | 72.9 | 27.2 | 73.0 | 27.0 | 73.8 | 26.2 | 76.5 | 23.5 |
| (b) Citios |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kontreal | 288,001 | 191,130 | 96, 871 | 66.4 | 33.6 | 66.7 | 33.3 | 65.7 | 34.3 | 67.1 | 32.9 | 68.3 | 31.7 |
| Queboc | 34,901 | 24,404 | 10,497 | 69.9 | 30.1 | 68.5 | 31.5 | 68.8 | 31.2 | 67.8 | 32.2 | 64.8 | 35.2 |
| Torento | 263,380 | 158,955 | 104,425 | 60.4 | 39.6 | 59.2 | 40.3 | 59.6 | 40.4 | 59.6 | 40.4 | 63.4 | 36.6 |
| Ottama | 25,171 | 14,956 | 10,215 | 59.4 | 40.6 | 60.8 | 39.2 | 59.9 | 40.1 | 60.9 | 39.1 | 62.8 | 37.2 |
| Hamilion | 61,398 | 41,350 | 20,048 | 67.3 | 32.7 | 67.1 | 32.9 | 67.5 | 32.5 | 68.5 | 31.5 | 71.1 | 28.9 |
| Mindisor | 38,744 | 31,325 | 7.419 | 80.9 | 19.1 | 81.4 | 18.6 | 82.5 | 17.5 | 82.0 | 18.0 | 85.1 | 24.9 |
| ${ }^{W}$ incipog | 62,687 | 39, 881 | 22, 806 | 63.6 | 36.4 | 64.0 | 36.0 | 64.5 | 35.5 | 65.0 | 35.0 | 71.8 | 28.2 21.3 |
| Vancouver | 83,523 | 59,867 | 23,656 | 71.7 | 28, 5 | 70.1 | 29.9 | 71.6 | 28.4 | 72.7 | 27.3 | 78.7 | 21.3 |
| Halifax | 27,011 | 20,460 | 6,551 | 75.7 | 24.3 | 73.4 | 26.6 | 78.2 | 23.8 | - | - | - |  |
| St. John | 15,396 | 11,333 | 4,063 | 73.6 | 28.4 | 69.2 | 30.8 | 76.4 | 23.6 |  | - |  | - |
| Shorbrooke | 9,257 | 5,520 | 3,737 | 59.6 | 40.4 | 59.7 | 40.3 | 60.4 | 39.6 | - | - | - |  |
| Three Rivers | 10,270 | 7,177 | 3,093 | 69.9 | 30.1 | 71.6 | 28.4 | 72.1 | 27.9 | - | - |  |  |
| Kitohoner - Waterloo | 16,599 | 10,466 | 6,133 | 63.1 | 36.9 | 61.9 | 38.1 | 63.8 | 36.1 | - | - | - |  |
| London | 21,088 | 13,350 | 7.738 | 63.3 | 36.7 | 62.7 | 37.3 | 64.4 | 35.6 | - | - |  |  |
| Ft. William - Pt. Arthur | 14,568 | 10.758 | 3,810 | 73.8 | 26.2 | 70.7 | 29.3 | 72.3 | 27.7 |  | - | - |  |
| Regina | 10,145 | 5,802 | 4,343 | 57.2 | 42.8 | 54.9 | 45.1 | 58.0 | 42.0 | - | - |  |  |
| Saskatoon | 5,885 | 3,774 | 2,112 | 64.1 | 35.9 | 64.0 | 36.0 | 65.6 | 34.4 |  |  |  |  |
| Calgary | 17,452 | 12.355 | 5,097 | 70.8 | 29.2 | 70.0 | 30.0 | 72.5 | 27.5 |  |  |  |  |
| Edmontor | 16,104 | 9,934 | 6.170 | 61.7 | 38,3 25,2 | ${ }_{6}^{62.5}$ | 37.5 24.4 | 61.9 76.5 | 38.1 23.5 |  | - | - | : |
| Vietoria | 14,225 | 10,640 | 3,586 | 74.8 | 25.2 | 75.6 | 24.4 | 76.5 | 23.5 | - | - | - | - |
| ( 0 ) Industrios |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing | 2,116,933 | 812,827 | 304,106 | 72.8 | 27.2 | 71.7 | 28.3 | 72.0 | 28.0 | 72.1 | 27.9 | 74.3 | 25.7 |
| Durable Goods $/$ | 585,264 | 487.354 | 97,910 | 83.3 | 16.7 | 81.2 | 18.8 | 80.6 | 19.4 | 80.9 | 19.1 | 84.7 | 15.3 |
| Non-Durable Goode | 523,754 | 309,992 | 203,762 | 60.3 | 39.7 | 59.8 | 40.2 | 60.1 | 39.9 | 59.6 | 40.4 | 61.4 | 38.6 |
| Electric Light and Powor | 17,915 | 15,483 | 2,434 | 86.4 | 13.6 | 87.0 | 13.0 | 86.4 | 13.6 | 87.5 | 12.5 | 88.8 | 11.2 |
| Logging | 80,380 | 78,996 | 1,384 | 98.3 | 1.7 | 98.1 | 1.9 | 98.3 | 1.7 | 97.6 | 2.4 | 98.2 | 1.8 |
| Minimg | 70,339 | 68,251 | 2,088 | 97.0 | 3.0 | 96.7 | 3.3 | 97.2 | 2.8 | 96.9 | 3.1 52.6 | 98.0 52.3 | 2.0 47.7 |
| Communioations | 30,048 | 12,992 | 17,056 | 43.2 | 56.8 | 44.5 | 55.5 | 45.0 | 55.0 |  | 52.6 | 52.3 94.0 |  |
| Transportation | 155,910 112,262 | 142,954 107,465 | 12,956 3,797 | 91.7 96.6 | 8.3 3.4 | 91.5 97.3 | 8.5 2.7 | 91.7 96.5 | 8.3 3.5 | 92.0 97.7 | 8.3 | 94.6 | 6.0 1.4 |
| Construction and Maintenanco Sorvicos | 111,262 | 107,465 20,168 | 3,797 29,435 | 96.6 40.7 | 3.4 59.3 | 97.3 41.8 | 2.7 58.2 | 41.3 | 58.7 | 42.0 | 58.0 | 48.4 | 51.6 |
| Trade | 188,540 | 96,528 | 92,012 | 51.2 | 48.8 | 50.7 | 49.3 | 51.1 | 48.9 | 50.9 | 49.1 | 54.7 | 45.3 |
| gight leading indostries | 1,803,025 | 1,340,181 | 462,834 | 74.3 | 25.7 | 73.9 | 26.1 | 73.9 | 2.8 .1 | 74.7 | 25.3 | 3 | 22.7 |
| Financo | 66,675 | 30,652 | 36,023 | 46.0 | 54.0 | 46.1 | 53.9 | 48.1 | 51.9 | 49.2 | 50.8 | 55.1 | 44.9 |
| totalmine leading industries | 1,569,690 | 1,370,833 | 498,857 | 73.3 | 26.7 | 72.9 | 27.1 | 73.0 | 27.0 | 73.8 | 26.2 | 76.5 | 23.5 |


priority generally accorded the industry in the matter of labour procurement under wartime conditions．Thus，the proportion of women in recorded employnent in manu－ facturing increased up to Oct．1，1944；however，the number and the proportions of female labour have since declined according to the latest survey，their ratio per thousand workers of both sexes being lower at Apr． 1 than in earlier enquiries since that for Oct，1，1942．Among the non－manufacturing classes as a mhole，on the other hand，the numbers and the ratios of women in recorded employment have continued to increase，reaching their highest point at the date under review．It is probable that many of those more recently added to the payrolls are part－time workers．

A sumary of the latest returns，（as published in Table 1 on page 2）， shovis a reduction as compared with Oct，1，1914，in the number and the proportion of women employed in manufacturing and in mining and transportation；the loss in manu－ f＇acturing is partly seasonul in character．In logeing and trade，an increase in the number of female employees was accompanied by a decline in their proportion per thousand of both sexes．In communications，services and finance，the number and the ratio of female employees were higher than had been the case six months previously．

In the comparison with Apr 1，1944，there was also a f＂alling－off＇in the number and the proportion of women engaged in manufacturing establishamen．In the various non－manufacturing industries，however，the reported numbers of women were generally greater，and in the case of most industries，the proportions per thousand employees of both sexes were also higher．In many of the non－manufacturing divisions， the numbers and proportions of female workers exceeded those indicated at Oct．1，1913， but in manufacturing，the omployment of women was a factor of lessened importance． In all the major industries，the numbers and the proportions of the latest date exceeded those indicated when the first enquiry into sex distribution was made at Oct．1，1942。

As in previous surveys，firms in Ontario employed unusually large numbers and proportions of female workers， 47 p．c．of the women in recorded employment in Canada at Apr，1，being situated in this province，where the indicated number of men formed only $40,3 \mathrm{p}, \mathrm{c}$ ．of the Dominion total．The women reported in Ontario at the date under review constituted 298 per thousand of the workers of both sexes，a ratio which was lower than that of 308 six months earlier，being，in fact，the lowest since that of 267 at Oct．1，1942．Firms in Quebec employed 30.9 p．c．of the Canadian aggregate of f＇emales，and $30.3 \mathrm{p}, \mathrm{c}$ ．of the total males reported at Apro 1 。 The former made up 270 per thousand of the personnel of both sexes in Quebec．A relatively high proportion of women workers was also indicated in Manitoba，there such employees constituted 281 per thousand workers．The lowest proportions were found in Nova Scotia，New Brunswick and Alberta，the industrial distributions in those provinces being unfavourable to the employment of females．

The chart on page 4 depicts for the various economic areas and for Canada as a whole，the percentages of women workers among the total employees of the co－operuting firms in the nine leading industries，as revealed in the five encuiries into sex distribution so far made in connection with the current surveys of employment and payrolls．The graph illustrates clearly the general increases in the ratios of females in recorded employment at the earlier dates for which statistics are available， together with the declines which have more recently taken place in many cases．In the Maritime and Prairie Provinces，the latest ratios were the highest yet indicated． In Quebec，the proportion of women workers was exceeded only by that at Apr． $1,1244$. Firms in Ontario reported the lowest proportions of female employees since oct．1， 1942. In British Columbia there was a moderate falling－off as compared with Apr。I and Oct．I of last year，while the latest proportion coincided with that indicated at Oct．1，1943．

## PROPORTION OF WOMEN IN RECORDED EMPLOYMENT, IN THE NINE LEADING INDUSTRIES,IN THE ECONOMIC AREAS AND IN CANADA,AT SPECIFIED DATES, 19 42-1945

## MARITIMES

OCT. 1,1942

| OCT |  |
| :--- | :--- |
| APRIL 1, | 1943 |

OCT. ।. 1944
APRILI, 1945



OCT.
OCT.
APRIL OCT.
APRIL I: 1945


PRAIRIES
$\begin{array}{ll:l}\text { OCT. } & 1942 \\ \text { OCT. } & 19 & 943 \\ \text { APRIL } & 1 & 1944 \\ \text { OCT. } & 1944\end{array}$
$\begin{array}{ll:l}\text { OCT. } & \text { I: } & 1944 \\ \text { APRIL I, } & 945\end{array}$

B.C.

OCT. I, 1942
OCT. I. 1943
$\begin{array}{ll:l}\text { APRIL } 1944 \\ \text { OCT } & 1944\end{array}$
$\begin{array}{ll:l}\text { OCT } & 1944 \\ \text { APRIL } 1, & 1945\end{array}$


C ANADA
$\begin{array}{ll:l}\text { OCT. } \\ \text { OCT. } & 1942 \\ \text { O }\end{array}$
APRIL i: 944 OCT.

$10 \quad 20$
30

The chart also enphusizes the important variations in the indicated proportions of women workers in different parts of the country．As has previously been pointed out，these variations result in large measure from the general industrial distribution of workers in the particular area．

As in earlier surveys，firms in the larger industrial cities reported exceedingly high proportions of the total women in recorded employment at Apr．1，when 59.3 p．c．of the Canadian total were situated in the eight cities having populations in excess of 100,000 ；in the 20 cities for which statistics of employment and payrolis are regulurly segregated，were reorted $70.6 \mathrm{p} . \mathrm{c}$ 。 of the Dominion aggregate．These proportions are slightly higier than those of $59 \mathrm{p} \circ \mathrm{c}$ 。 in the eight largest centres，and 69.9 p．c．at act．1，1944，in the 20 cities whose populations exceed 35,000 ．Of the total number of men repurted at the date under review， 41 poco were employed in the eight lurgest centres，and $50 \mathrm{p} . \mathrm{c}$ ．in the 20 cities；six months ago，the proportion of men in the more populous centres had also been $41 \mathrm{p} . \mathrm{c}$ 。 in the former group of cities and 49．3 poc．in the latter．

The recent trendi of employment for women in the leading cities have not shom any marked unifurmity．Thus in Montreal，Ottava，Findsor and Winnipeg，the ratios slightly increased as ：0，wared with Oct． 1,1944 ，while among the 12 smaller centres as listed in Tables 1 and 4，the proportions of women workers were higher at the date under review in Sherbrooke，Three Kivers，Edmonton and Victoria，but were lower in Halifax，Saint Join，Kitchener－Waterloo，Fort William－Port Arthur，Regina， Saskatoon and Calgary．As compared with Apr．l，1944，the proportions were higher in each of the 20 cities except Montreul，quebec，Toronto，Fort Filliam－Port Arthur and Vancouver．

## WONEN WORKERS BY INDUS＇TRY．

Table 2 shows the sex distribution of workers in an important list of industries as at Apr．1，1945，and Oct． 1 and Apr。1，1944．It is evident from this table that there have been numerous changes in the ratios of female employces per thousand of both sexes as compared with the periods of observation in 1944；to some extent，the changes from Oct． 1 are due to seasonal factors．

In mining，communications，services，trade and finance，the numbers of women workers reported at Apr．I were somewhat larger than those indicated in previous surveys．In manufacturing，transportation and construction，however，there was a falling－off as compared with Oct．1，1944；the totals in the last tro industries were higher than at Apr。l of last year，but that in manufacturing was lower than in any earlier period of observation since Oct．l，1942．

Manufacturing．－The manufacturers furnishing data at the date under review reported the employment of 812,827 men and 304,106 wonen；the latter constituted 272 per thousand，a ratio which was exceeded by those of 283 per thousand at oct． 1 ， 280 per thousand at Apr．1，1944，and 279 per thousand at Oct．1，1943．However，the latest figure was higher than that of 257 at Oct．1，1942，the date of the first survey of sex distribution made in connection with the monthly statistics of employment and payrolls．

Between Oct．1，1944，and Apr． 1 of the present yeur，there was a decline of rather more than three p．c．in the number of men，and of between eight and nine p．c． in the number of women in recorded employment in manufacturing．Under ordinary circumstances，a contraction between the autumn and the early spring is expected，but the seasonal factor was responsible for only part of the recession indicated in this comparison．The curtailment in employment as compared with Apr．1，1944，（resulting
obviously from other than seasonal causes) exceeded four $p, c$, in the case of male workers, and some eight $p, c$, in the case of women employed in factories. As compared with Oct. 1, 1943, the decline among the latter approximated 10 p.c.

The greatest losses in the number of women in recorded employment in the last six months have taken place in iron and steel, electrical apparatus and chemical plants and in food-processing, those in the last-named being seasonal in character. As compared with a year ago, however, the females on the staffs of the co-operating establishments in the vegetable food industries showed an increase, although there was a minor decline in their proportion per thousand of both sexes.

As usual, textile manufacturers provided work for the largest numbers and the highest proportions of female eraloyees; the 84,042 wonen reported therein formed nearly $28 \mathrm{p} . \mathrm{c}$, of all wonen engaged in manufacturing at Apr. $\mathrm{l}_{0}$. Their ratio per thousand employees was 600 , as compared with 601 at Oct. 1 , and 598 at Apr. 1, 1944.

In spite of important reductions in employment for persons of both sexes in iron and steel, these industries accounted for the second largest group of women in manufacturing, The number reported was 57,043 , a substantial decline from that of over 71,000 at 0ct. 1 ; the proportion had then been 163 per thousand, exceeding the latest ratio of 141 per thousand, When employment in the iron and steel division was at its highest level, (in 1943), the proportion of women at Oct。 I had been 168 per thousend.

The Non-Manufacturing Industries:- The number of women reported in the nonmanufacturing industries at Apr. I was higher by $2.6 p_{0} c$. than at oct. 1 , and there was also an increase in the ratio per thousand workers; this rose from 251 at oct. 1 to 259 at the date under review, while that at Apr: 1, 1944, had been 234,

Statistics furnished by 2,737 trading establishments showed a total of 92,012 women in a stalf of 188,540 at the beginning of April; this was an increase of between three and four $p . c_{3}$ since oct. 1. However, the proportion, at 488 per thousand, showed a slight f"alling-off from that of 493 six months previously. Financial institutions employed 36,023 wonen, who constituted 540 per thousand, as compared with 539 at Oct, 1, and 519 at Apr. 1, 1944; the latest aggregate slightly exceeded that at the beginning of October, while the number of men showed little general change in this compurison.

The co-operating service establishments reported the employment of 29,435 momen, the largest total yet indicated; tneir ratio per thousand rose from 582 six months ago, to 593 at the date under review. In the communications division, the number of women employed by the companies furnishing data was 17,056 ; this was slightiy higher than the figure indicated six montis previously, while there was also a minor gain in their proportion per thousand workers of both sexes. In logging, a moderate rise in the number of female employees was accompanied by a falling-off in the ratio which they constituted of the total employees. In mining and transportation, the numbers and the proportions were lower than at Oct, 1, 1944.

## WOMEN WORKERS BY ECONONIC AHEAS.

The sex distribution of the persons in recorded employment in the five economic areas at Apr. 1, 1945, and 0ct, 1 and Apr. 1, 1944, is indicated in Table 3, while the general figures for the provinces are contained in Tablo 1 on page 2. On page 1 appears a chart shoving the proportions of women in recorded employment in the economic areas, as indicated in the periods of observation from oct. 1, 1942, to Apr. 1, 1945.

$$
-7-
$$

The number of female employees in each of the economic areas was lower at the date under review than at the lirst of october. In some instances, however, the reductions also indicated in this comperison in the number of men in recorded employment were relatively greater, so that in the Naritime and Prairie Provinces and in Quebec, the proportions of females per thousand workers were a little higher at the beginning of Ajril than six months previously. In the Maritime and Prairie Areas, the ratios per thousand workers also slightly exceeded those at Apr, 1, 1944; this was also the case in British Columbia. In that province and in Ontario there was in the last six months a falling-off in the number and in the proportion of women; the latest figures were also lower then those at Apr. 1, 1944. The decline from 0ct. 1 is partly seasonal in character; as has previously been stated, it is probable that the employment of fenules reaches the annual maximum about that date, when the number employed in food-processing plants is unusually kigh.

In manufacturing throughout Caniada, 304,106 worsen were in recorded employment at the beginning of April, when they constituted 272 per thousand workers of both sexes. Of the Dominion total, 50.7 p c. were employed by the establishments co-operating in Ontario, while in Quebec were reported $36,2 p, c$, of the aggregate. These proportions are somewhat greater than those of $50.4 \mathrm{p}, \mathrm{c}$, and $35.2 \mathrm{p}, \mathrm{c}$ 。 in Ontario und quebec, respectively, in the last survey. The ratio vof women per thousand employees in manufacturing in these two provinces coincided, at 294 per thousand. In each case, this proportion was lower than six months previously, being also below that indicated at Mpr. 1, 1944. In the Prairie Provirices, the co-operating manufacturers reported that 221 per thousand of their staffs were momen or Girls, while the ratios in the Marj time Provinces and British Columbia were considerably lower, at 172 and 161 per thousand, respectively. In all areas there were declines in the latest proportions as compared with those at Apr。l of last year. Anong the ron-manuf'acturing classes, on the other hand, the numbers of women per thousand employees in the various industries were in many cases higher at the latest date than in any earlier enquiry.

Maritime Provinces. - Little general change as compared with Oct. I mas reported in the number of wonen enployed in these provinces at the beginning of hpril, while there was a decline in the number of men. The latest survey showed a totul of 25,838 women on the forces of the co-operating firms, of whose employees they constituted 168 per thousand; this proportion was slightly higher than any previously indicated. In manufacturing, the number of women was seasonally lower at the date under review than was the case at Octal, and there was also a folling off as compared with Apr. 1, 1944, and Oct. 1, 1943, when the maximum of employment was indicated for persons of both sexes. The numbers in services and trade in the maritime l'rovinces were greater than in any preceding tabulution.

Quebec - The firms furnishing data in the nine leading industries in this province reported the employment of $415,669 \mathrm{men}$ and 154,088 women at the beginning of April; these numbers were smaller than those indicated at oct. 1 and $A_{1}$ r. 1, 1944, being also less than that at Oct. 1, 1343. Although the latest proportion of female workers, at 270 per thousand, was very slightly higher than six months previously, it was lower than that of 276 per thousand at Apr. 1, 1944.

In the last six months, there has been a decline of over 6,800 in the number of women in recorded employment as compared with Oct. 1 , 1944. In the 12 months' compurison, the reduction has been even more striking, exceeding 12,000. In quebec, the proportion of females per thousund in recorded employment in manufacturing was lower at the date under review thun at Oct. 1 or Apr. 1 of last year, indicating relatively larger recessions in the number of wonen than of men ergaged in factory work.

The greatest falling-off in the employment of femules has taken place in production for the war, notably in the manufacture of chemical products, electrical apparatus, non-ferrous metal and iron and steel products. On the other hand, the number of females employed in the textile trades increased by approximately four poc. in the six months; however, the number and ratio of pomen workers in the industry at Apr。1, 1945, showed little change in the 12 months.

Among the non-manufacturing industries, the number and the proportions of the women in recorded employment were generally higher in quebec than had been the case in the spring or the autumn of 1944, also exceeding those at Oct. $1,1943$.

Ontario.- There was a reduction of over four p.c. in the number of women employed in the nine leading industries in Ontario at the beginning of April as compared with Oct. 1, the decline being partly seasonal in character. As compared with Apr. 1, 1944, moreover, there was also a falling-off in the number and the proportion of ferites per thousand workers of both sexes, although the losses in this comparison were on a much smaller scale than those noted in the comparison with Oct. l. In spite of the recession at the latest date, firms in Ontario showed a higher ratio of female employment than was indicated in any other province, 298 per thousand workers being women or girls, as compared with 308 per thousand at 0ct. 1, and 304 per thousand at Apr. 1, 1944. The latest proportion substantially exceeded that of 267 per thousand vorkers of both sexes in the Dominion as a whole. The statistics fumished by 6,677 caployers at Apr。1, showed a personnel of 786,672 , of whom 234,649 were winen.

The manufacturers in Ontario furnishing information at the date under review employed 154,074 women and girls, a number which was some eight p.c. lower than that noted at oct. 1944, and was also more than five p.c. below the Apr. 1 , 1944, total. The reduction in the former comurison took place very largely in the electrical apparatus, vegetable food and iron and steel product divisions, while there were moderate gains in textile, rubber, paper-using, leather products and miscellancous nanufacturing plants. As compared with Apr. 1, 1344, the number of wonen employed in vegetable food processing, paper-using, rubber und a few other classes were somewhat higher, but there were declines among the industries turning out commodities for the war, notably in the iron and steel and chemical industries. The non-manufacturing industries reported fairly general increases in the employment of females at $\Lambda p r$. 1 as compared with earlier periods.

Prairie Provinces.- The number of men and of women in recorded employment in Manitoba, Saskatchewan and Alberta showed a reduction at Apr. I from Oet. 1, 1944; in the case of Munitoba and Suskatchewan, the decline among the men was relutively greater than thut for women enployees, so that the proportion of the latter to the total of both sexes was somewhat higher at the date under review. In Alberta, the ratio was unchanged in the six months. The 51,968 females in recorded employment in the Prairie Area as a whole constituted 253 per thousand in the total of 205,066 in the nine leading industries at Apr. 1. The general proportion at Oct. 1, 1944, had been 250 , the same as at Apr. 1 of last year. These ratios were somewhat below those indicated in the Dominion as a whole.

The number and proportion of vomen engaged in manufacturing in the Prairie provinces at Apr. I showed a falling-off as compared zith Apr. 1 and Oct. 1 of 1944, and Oct. 1, 1343. The loss took place largely in animal food and iron and stecl products, mhile there has been a moderate fain in textile factories in the last six months. Anong the non-manufacturing groups, services and finance employed more female help; in the case of the former, the proportion was also somewhat higher. In trade, an increase in the number of women workers was accompanied by a decline in
their ratio per thousand of both sexes.
British Columbia. - The firms furnishing data in this province reported 152,056 male and 34,314 female employees at Apr. 1, when there was loss of some four p.c. in the former and of vetween 14 and $15 p_{0} c$ o in the latter as compured with oct. 1, 1944. To some extent, the declines in this comparison are of a seasonal nature. However, there was also a reduction as compared with Apr. 1, 1944, most of which took place in iron and steel plants. The general proportion of women in recorded employment in British Columbia, at 206 per thousand, was lower than in any other province except Nova Scotia and New Brunswick, being also considerably below the Dominion ratio of 267 per thousand.

In addition to the shrinkage in the number of women employed in iron and steel plants in more recent months, there has also been a contraction in foodprocessing as compared with the beginning of october. This was mainly a result of seasonal factors; the number of female workers reported thercin was somewhat ereater than at Apr. 1, 1944. Little general change was indicated in the various non-manufacturing industries.

## WOMEN WOKERS BY CITIES.

The following paragraphs deal briefly with the situation indicated at Apr. 1 by firms in cities having populations of 35,000 and over; in Tables 4 and 5 are given data for a number of industries in these centres.

Halifux - The firms furnishing data in Halifax employed 6,551 women, - practically the same number as at oct. 1, 1944. The proportion per thousand of both sexes was rather lower, standing at 243 at the date under review, as compared with 266 six months earlier; hovever, the latest ratio was higher than that of 238 per thousand at Apr. 1, 1944。 of the total women workers reported at the beginning of April, just over $30 \mu . c$. of the total were engaged in manufacturing, a proportion which was substantially lower than that indicated in most other cities for which data are segregated. The largest group of female employees in Halifax belonged in trade, which reported 2,629 , or more than 40 p.c. of the aggregate number in recorded employment in the city at the date under review. The ratio of 581 nomen per thousand workers in merchandising establishments, however, was sonewhat lower than those of 589 at Oct. 1, and 596 at Agr. 1, 1944.

Saint Johno- The wonen in recorded employment in Saint Juhn, numbering 4,063, constituted a rather smuller-than-average proportion of the total working force of 15,396 reported at Apr. 1. The ratio per thousand employees was 264, showing a reduction from that of 308 per thousand at oct. 1, 1944; however, the latest figure exceeded that of 236 at Apr。 1 of last year. The 1,622 women engaged in manufacturing establishments made up not quite two-fifths of the all-industries' total in the city. This proportion, as in the case of Halifax, was below average for the cities. In trade, werc reported 1,174 female employees, who constituted 456 per thousand workers in the industry; the latter figure coincided with that indicated six months earlier.

Montreal- Employment for workers of both sexes declined in Montreal at Apr. 1 as compared with Oct. 1, 1944, according to data tabralated frora 2,161 firms in the nine leuding industries, with a staft of 288,001 persons, including 96,871 women, who made up 336 per thousand employees. This proportion slightly exceeded that of 333 indicated six months previously, but was lower than that of 343 at Apr. 1, 1944. The most pronounced losises in the employment of women at the date under reviem were in manufacturing, notably of chemical, electrical apparatus and iron and steel products. On the other hand, leather, textile and
some other factories reported increases in the number of female workers as compured with Oct. l, 1944. Among tize non-manulucturing divisions, communications, services and finance employed larger numbers and higher proportions of women. In trade, however, the ratio was rather lower than that indicated six months earlier; this is probably due in part to seasonal causes.

Not quite $63 \mathrm{p}, \mathrm{c}$. of the total women in recorded employment in Montreal at the date under review were engaged in manufacturing; at Oct, 1 , some 70 poc. had been classed therein, while the proportion at Apr, 1, 1944, had exceeded 72 p.c. Of the 65,479 fenaies reported in manufacturing at the beginning of April, over 35 poc. were on the payrolls of textile factories, in which had been employed only about 22 p.c. of the aggregate in factory employment at Oct, 1, 1944. The next largest group of women workers was in merchandising establishments, where the proportion of females, at 435 per thousand employees at the beginning of April, was lower than that of 447 six montis earlier. In iron and steel plants were reported 9,289 women, constituting the third largest group of female employees in Montreal at Apr. I; their ratio to the total, horever, was only 121 per thousund, as compared with 143 at oct. 1, 1944.

Quebec.- The 287 firms furnishing dista in quebec at the beginning of April reported a staff of 34,901 , of whou 10,497 were women, a proportion of 301 per thousand. This was lower than the ratio indicated in any earlier survey of sex distribution, the first of which was made at Oct。1, 1942. The proportion at Oct. 1, 1944, had been 315. In the six montis, there has been a decline of some $17 \mathrm{p} . \mathrm{co}$. in the employment of women in Quebec, accompanying that of Il p.c. in the number of men on the working forces of the co-operating establishments. Some -72 p.c. of the total females in recorded cmployment at Apr. I were classified in manufacturing, in which they formed 301 per thousand workers of both sexes; at Oct. I, 1944, the proportion had been 323 per thousand. The ratios of female employees in the non-manufacturing industries in quebec were generally less than average.

Sherbrooke - The women in recorded employment in Sherbrooke formed an unusually high proportion of the total, mainly on account of tine concentration of employment in the textile industries in that city. The 3,757 females on the stalf's of the co-operating establishments made up 404 per thousand employees of both sexes at Apr. l. This proportion was ratier higher than those of 403 per thousand at Oct. 1, and 396 per thousand at Apr。1, 1944. The ratio of ronen workers in Sherbrooke exceeded that in any other city for which data are segregated except Ottara and fegina, In manufacturing, were reported 3,056 women, who constituted 81.3 poc, of the total of females in recorded employment in the city, where they formed $3 \ni 1$ per thousand employees of both sexes in factory work at Apr. l. This proportion was higher than that in any other of the 20 cities shown in fakles $\div 5$. also exceeding the general proportion in manufacturing in the Dominion.

Three Riverso- At the f'irst of April, 3,093 wonen worker's were reported in this city, where they made up 301 per thousand workers of bot. sexes. Six months earlier, the ratio of women had been 284 per thousand. Practically 30 p.c. of all female employees reported in Three Rivers at the date under review were classified in manulacturing, those in textiles being particularly numerous; in that industry, they constituted 670 per thousand of both sexes, as compared with the ratio of 673 at 0ct. 1, 1943.

I'oronto- Statistics were received from 2,385 establishments in Toronto with a conbined working force of 263,330 persons, of whom 104,425 were flemales, who formed 396 per thousand of the total of both sexes at the beginning of April.

When adjustment was made for an increase in trie number of co－operating firms in the last six months，there was a reduction of between five and six $p . c$ ．in the number of women in recorded employment in Toronto at the first of April us compared with oct．1．This decline exceeded that of just over one p．c．shown in the six montis in the number of male employees．In both cases，most of the recession took place in the iron and steel－using industries；electricul apparatus plants also showed curtailment as compared with last autumn，but the losses were not so large．On the other hand，the employment of women increased in textile，paper－using and some other factories，while there were also gains in the non－manufacturing industries，notably trade，services and commenications．

In manufiacturing，the women on the payrolls of the co－operating establish－ ments constituted 362 per thousand of the total personnel reported at Apr． 1. Within this division，nearly 12,300 women were reported in the iron and siteel division，in which the proportion as well as tie number of females，was decidedly lower than six months previously．Nevertheless，the ratio of 242 piomen per thousand workers in iron and steel in Toronto continued higher than in any other city except Fort William－Port Arthur，also exceeding the Dominion ficgure of 141 per thousand． The next largest group of women in manufacturing in Toronto was reported in textiles， in which 11,877 of the 19,422 employees at Apr．I were females，who formed 612 per tiousand employees．This proportion was rather greater than that of 607 per thousand workers at Oct．1，also exceeding that of 602 per thousand a year ago． Large numbers of momen were aiso employed in food，printing and paper－using， chemical and electrical apparatus factories in Toronto．

Among the non－manufacturing divisions，trade，finance and services provided work for important numbers and large proportions of wornen workers．However，the ratios per thousand employees of both sexes in these industries were a little lower than had been the case at the beginning of October in 1944.

Ottana－Of the total of 25,171 persons employed in Ottawa by the firms furnishing statistics of employment and payrolls at Apr．1，10，215，or 406 per thousand were women．This ratio was higher than those of 392 per thousand at Oct． 1 ， and 401 at Apr．1， 1944 ．＇There was a f＇alling－of＇f＇in the number of women employed in manuiacturing，but tie proportion was unchanged from tie preceding report．In services，trade and finance，there were slight increases in the ratios of women workers；in trade，the number of females reported was also higher，while little change was shown in the other two industries．The general proportion of women in Ottawa was decidedly above－average，exceeding that in any other of the 20 cities for which data are segregated except Regina．It should be noted that this survey does not extend to the Government service，in which the employment of wornen is a lisctor of great importance。

Hamilton，－There was a further small increase in the number of momen Workens reported in Hamilton at Apr。l as compared with six months previously；the 415 firms co－operating at the date under review reported 41,350 male and 20,048 female employees，the latter forming 327 per thousand of the total of 61，398．There were small geins in employment for workers of botin sexes；the proportion of wonen， however，was slightly lower than that of 329 at Oct。1，1944，although it was higher than in any earlier survey of sex distribution．Textile and iron and steel plants provided work for the largest groups of females，these two employing over half of all the women reported in manufacturing at the beginning of April；in the former industry， 71 p．c．of the reported employees were females，but in the latter， the proportion was low，at only 16 p，co．In trade，there was an increase in the number und the ratio of female workers in recorded employment as compared with Oct．1，1944．

Windsor－As has previously been stated，the femule employees in Windsor constituted relatively small proportions of the reported working forces，due to the industrial distribution existing in the city。 Of the aggregate staff of 38，744 at Apr．1，only 7， 419 were women，a ratio of 191 per thousand．This was slightly higher than the proportion of 186 noted at Oct．l．The majority of the females in recorded employment in Windsor at Apr．I were classified in manufacturing，in which were reported some $74.5 \mathrm{p}, \mathrm{c}$ 。 of the total．The largest group was employed in iron and steel plants，in which the vomen workers，numbering 2，962，constituted only 107 per thousand of both sexes in the industry．

Fort William－Port Arthur－of the total of 14,568 persons in recorded employment in these cities ut Apr．1，3，310，or 262 per thousand，were women． This proportion was smaller than that in most other cities for which statistics are separately prepared，the exceptions being Halifiax，Findsor，and Victoria．There was a decline in the Apr I ratio as compared with that at oct，1，1944，when 293 per thousand employees in Fort William and Port Arthur had been women．The fulling－ off took place largely in the iron and steel industries，in which females had then made up 349 per thousand of both sexes，as compared with 287 per thousand at the date under review．

Kitchener－Waterloo－The 169 firms furnishing data in Kitchener－Waterloo employed 6,133 women and 10,466 men，the former constituting 369 per thousund workers of both sexes．The ratio at Oct： 1 had been 381，and that at Apr，1，1944，361． Textile and rubber factories reported the employment of many women at the date under review，but in each case the number and the proportion of females were lower than six months previously．Manufacturing as a whole provided work for just over 80 puc．of the total women indicated at the beginning of April．Among the non－ manufacturing classes，finance employed the largest number of women，who made up 636 per thousand of the total at that date．

London．Of the latest aggregate of 21,088 workers of both sexes，7，738， or 367 per thousand，were women，a proportion which was smaller than that of 373 per thousand at oct．1，but exceeded the ratio of 356 at Apr．1，1944．More than 58 p．c．of the total women in recorded employment at the date under review were employed in manufacturing，the largest groups being in vegetable foods and textile plants．In trade and finance，the numbers and proportions of women workers were also considerable．

Winnipeg．－In the last six months，employment for men and women has declined moderately in Winnipeg，but the falling－off among the former was slightly more pronounced，with the result that the proportion of women workers at Apr． 1 ，standing at 364 per thousand，was a little higher than that of 360 at oct。 1，1944．Statistics were received from 690 establishments employing 62,637 persons at Apr．I，of whom 22,806 were females；this number was less by some two p．c．than that reported at the beginning of October：

Only about two－fifths of the total number of women workers reported at the date under review were classified in manufacturing，where they formed 268 per thousand， a ratio which was lower than that of 279 per thousand at Oct。1，being also below the proportions indicated in earlier surveys．Within the manufacturing division， the largest group of female employees was reported in textile plants，in which they made up 735 per thousand of the total staff．In trade，women constituted 546 per thousand of the workers of both sexes，a proportion slightly exceeding that indicated six monthe earlier，when the number had also been rather smaller．

Regina. - Largely because of the importance of trade in the industrial distribution of the persons in recorded employment in the city, there was an unusually high proportion of women workers in Regina, where they formed 428 per thousand of both sexes at the first of April. Rather more than half of the 4,343 women then reported were on the staffs of merchandising establishments, in which they made up 537 per thousand of both sexes. This ratio, however, was lower than had been the case six months previously, being also below the Apr. 1, 1944, proportion.

Saskatoon- The 133 firms furmishing information at the date under review indicated the employment of 3,774 men and 2,112 women, the latter forming 359 per thousand of the total. This was very similar to the ratio of 360 per thousand at Oct. 1, but was rather higher than that of 344 per thousand at Apr. 1, 1944. Only some $22 p_{0} c$ of the total number of women reported at the latest date were employed in manufacturing, the majority of female workers in Saskatoon belonging in trade.

Calgaryo - There was a falling-off in the number and the proportion of women in recorded employment in Calgary at the first of April, when the establishments whose returns were received had a staff of 5,097 female and 12,355 male employees; the former constituted 292 per thousand of both sexes, as compared with 300 per thousand six months earlier. Not quite 1,500 women workers were employed by manufacturers, of whose personnel they made up only 183 per thousand. The latter figure was lower than that of 203 per thousand at Oct. 1 , but was slightly above the ratio at Apr. 1, 1944. The largest group of women was classed in trading establishments, which reported 1,956 females, or 376 per thousand of the total personnel.

Edmonton - According to information received from 214 firms in Edmonton, they employed 9,934 men and 6,170 women at Apr. 1; the proportion of 383 of the latter per thousand of both sexes slightly exceeded that of 375 at 0ct. 1 , and 381 at Apr. 1, 1941. However, the number of female employees at the date under reviev was rather lower than was the case six months or twelve months earlier. There was a decline in both comparisons in manufacturing, where only 1,775 females were reported at Aprol; they then made up 266 per thousand of the personnel, as compared with 294 per thousand at oct. 1, 1944.

Vancouver - The decline in industrial activity indicated in Vancouver in more recent months has affected women to a greater extent than men, there being at Apr. 1 as compared with Oct. 1 a reduction of about eight poc. in recorded employment for the former, as compared with that of less than one poc. for the latter. Of the total staff of 83,523 reported at the date under review, 23,656 were women or girls, who made up 283 per thousand of both sexes; the proportion six months earlier had been 299 per thousand. The loss took place very largely in manufacturing, notably in iron and steel work, in which there was a falling-off in the number and the ratio of female employees. Trading establishments also indicated the employment of rather fewer women; this was probably due in part to seusonal f'actors. However, the proportion of females at the latest dute was also lower than had been the case at Apr. 1, 1944.

$$
\text { Victoria. - The women in recorded employment in Victoria at Apr. } 1
$$ numbered $\overline{3}, 586$, in a total staff of 14,226 . The ratio was 252 per thousand, exceeding that of 244 per thousand at the beginning of October. of the latest aggregate, rather more than one-third were engaged in manufacturing, while just over 37 p.c. belonged in trade. The proportion of women workers in the latter ( 60 p.c.) was unusually high, as compared with 51 poc。in British Columbia, and $48.8 \mathrm{p} . \mathrm{c}$. in Canadu as a whole. On the other hand, the ratio in manufacturing was lower than in any other city for which data are segregated, being also below the Dominion and the provincial proportions at Apr。1, 1945

Tabl. 2.-Sex Dintribution of the Porsona in Rooorded Employnont at Apr. 1. 1945, Dot. 1, 1944, and Apr. 1, 1944.

|  | April 1, i245 |  |  | $\text { 0ot. 1, } 1944$ |  |  | Apri1 1, 1944 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Induetri* | Total | Women |  | Totel Wamen |  |  | Total | Women |  |
| MAMUPACTURIMO | $\begin{gathered} \mathrm{No} . \\ 1,116,053 \end{gathered}$ | $\begin{aligned} & \text { Ko. } \\ & 304,106 \end{aligned}$ | $\begin{aligned} & \text { P.C. } \\ & 27,2 \end{aligned}$ | $\begin{gathered} \text { Yo. } \\ 1,172,486 \end{gathered}$ | $\begin{gathered} \text { No. } \\ \mathbf{3 3 2 , 1 8 0} \end{gathered}$ | $\begin{aligned} & P . C . \\ & 28.3 \end{aligned}$ | $\begin{gathered} \text { No. } \\ 1,178,648 \end{gathered}$ | $\begin{aligned} & \text { No. } \\ & 330,604 \end{aligned}$ | $\begin{aligned} & \text { P.C. } \\ & 28.0 \end{aligned}$ |
| Animel producte - dible | 41,599 | 9,144 | 22.0 | 16,275 | 10,994 | 23.8 | 1,17,677 | 3,369 | 22.3 |
| Tur and produote | 3.187 | 1,251 | 39.3 | 2,984 | 1,176 | 39.1 | 3,031 | 1.152 | 38.0 |
| Lenther and produots | 29,210 | 12,400 | 42.4 | 28,118 | 11,963 | 42.6 | 28,929 | 12,336 | 42.6 |
| Boots and shoes | 17,772 | 7,964 | 44.8 | 17,218 | 7,697 | 45.0 | 17,445 | 7,850 | 45.0 |
| Lunber and produota | 65,241 | 8,444 | 12.9 | 68,409 | 9,116 | 13.3 | 62,129 | 8,751 | 14.1 |
| Rough and drested lumber | 54,585 | 2,823 | 8.2 | 37,090 | 2,848 | 7.7 | 32,020 | 2,868 | 9.0 |
| Purnitur. | 11,952 | 1,834 | 15.3 | 11,623 | 1,973 | 17.0 | 11,294 | 1,874 | 16.6 |
| Other lumber produote | 18,704 | 3,787 | 20.2 | 19,686 | 4,296 | 21.8 | 18,815 | 4,009 | 21.3 |
| Plant produots - odiblo | 52,628 | 19, 730 | 37.5 | 70,076 | 29.407 | 42.0 | 48,570 | 18,261 | 37.5 |
| Pulp and paper products | 85,921 | 20,471 | 23.8 | 86,188 | 20,390 | 23.7 | 83,054 | 20,256 | 24.4 |
| Pulp and paper | 36,887 | 2,834 | 7.7 | 38,120 | 3,019 | 7.9 | 35,576 | 2,844 | 8.0 |
| Papor produote | 16,762 | 7,109 | 42.4 | 16,385 | 7,003 | 42.8 | 16,614 | 7,421 | 44.7 |
| Printing and publishing | 52,282 | 10,528 | 32.6 | 31,703 | 10,368 | 32.7 | 30,864 | 9,991 | 32.4 |
| Rubber products | 22,830 | 7.298 | 32.0 | 21,607 | 7,115 | 32.9 | 20,118 | 6,436 | 32.0 |
| Textile produote | 140,122 | 84,042 | 60.0 | 134,685 | 80,834 | 60.1 | 139,782 | 83,607 | 59.8 |
| Thread, yerm and oloth | 49,992 | 22,587 | 45.2 | 48,317 | 21,952 | 45.4 | 80,032 | 22.792 | 45.5 |
| Cotton yman and aloth | 22,438 | 10,251 | 45.7 | 21,851 | 10,108 | 46.3 | 23,017 | 10,576 | 45.9 |
| Woollen yarn and aloth | 12,262 | 6,791 | 47.2 | 11,977 | 5,692 | 47.5 | 12,427 | 5,919 | 47.6 |
| Artifiofal silk and silk goode | 11,841 | 6,022 | 42.4 | 11,299 | 4,754 | 42.1 | 11,304 | 4,833 | 42.8 |
| Hosiery and kalt goods | 22,321 | 16,222 | 68.2 | 21,750 | 14,928 | 68.6 | 22,916 | 15,534 | 67.8 |
| Garment and personal furnishings | 50,670 | 36,387 | 71.8 | 48,300 | 34,377 | 71.2 | 50,105 | 35,589 | 71.0 |
| Other textil products | 17.139 | 9,846 | 67.4 | 16,318 | 9,577 | 58.7 | 16,729 | 9,682 | 57.9 |
| Tobroco | 12,029 | 7,792 | 64.8 | 10,272 | 7,044 | 68.6 | 11,587 | 7,294 | 62.9 |
| Boverages | 13,908 | 2,843 | 20.4 | 14.424 | 3,096 | 21.5 | 12.481 | 2,523 | 20.2 |
| Chemionls and allied products | 76, 169 | 27, 116 | 35.6 | 78.056 | 30,887 | 39.6 | 14,376 | 28,822 | 38.8 |
| Clay, glasa and stone products | 15,452 | 3,428 | 22.2 | 15,016 | 3,423 | 22.8 | 15,758 | 3,605 | 22.3 |
| Elootrio light and power | 17,915 | 2,434 | 13.6 | 18,769 | 2,438 | 15.0 | 17, 168 | 2,335 | 13.6 |
| Elootriosl epperatus | 43,009 | 17.891 | 41.6 | 47,446 | 20,467 | 43.1 | 67,345 | 20,700 | 43.7 |
| Iron and steel produots | 405,024 | 57,043 | 14.1 | 435,375 | 71,126 | 16.3 | 466,541 | 78,569 | 16.8 |
| Crude, rolled and forged products | 33.750 | 3,207 | 9.5 | 33,650 | 3,346 | 9.9 | 33,894 | 3,181 | 9.4 |
| Maohinery (other than rehioles) | 23,615 | 3,693 | 15.6 | 23,537 | 3.884 | 16.5 | 23,841 | 4,031 | 16.9 |
| Agrioulturel implement | 11,182 | 1,658 | 14.8 | 10,458 | 1,686 | 16.1 | 11,149 | 1,949 | 17.5 |
| Land vehioles and liroraft | 166,218 | 24,583 | 14.8 | 188,492 | 33,782 | 17.9 | 197,306 | 36,347 | 17.9 |
| Automobilss and parts | 42,760 | 6,054 | 14.2 | 43,537 | 6,363 | 14.6 | 43,167 | 5,359 | 12.4 |
| Alroraft and parta | - | , | 26.5 |  | - | 29.1 |  | - | 29.6 |
| Steel thipbuilding and reptirling | 63,477 | 3,788 | 6.0 | 64,313 | 4.379 | 6.8 | 78,989 | 6,080 | 7.7 |
| Henting eppliances | 6,201 | 710 | 11.4 | 5,540 | 615 | 11.1 | 5,24? | 531 | 10.1 |
| Iron and stoel febrioation (n.e.s.) | 17.967 | 2,091 | 11.6 | 22,214 | 2,354 | 10.6 | 18,877 | 2,094 | 11.1 |
| Foundry and ehine shop produots | 10,316 | 1,023 | 9.8 | 10,176 | 1,104 | 10.8 | 13,474 | 1,895 | 14.1 |
| Pirearms | - | - | 25.3 | - | - | 31.2 | - | - | 85.6 |
| Other tron and ateel produots | 72,308 | 16,290 | 22.5 | 76,993 | 19,976 | 25.9 | 83,765 | 23,261 | 27.8 |
| Mon-forrous metal produots | 55,856 | 13,114 | 23.5 | 58,303 | 15,177 | 22.6 | 68,206 | 16.719 | 24.5 |
| Mon-metallio mineral produote | 16,289 | 1,553 | 9.5 | 26,100 | 1,670 | 9.8 | 16,056 | 1,602 | 10.0 |
| Misollanmous | 19,855 | 8,031 | 40.4 | 20,415 | 7,969 | 39.0 | 21,605 | 8,577 | 38.7 |
| 1.00G1mo | 80,380 | 1,388 | 1.7 | 54,135 | 1,015 | 1.9 | 71.992 | 1.198 | 1.7 |
| ymiza | 70,339 | 2.088 | 3.0 | 70,804 | 2,351 | 3.3 | 74,215 | 2,079 | 2.8 |
| $\operatorname{Cos} 1$ | 26,157 | 348 | 1.3 | 26.323 | $3 \in 7$ | 1.4 | 27, 256 | 298 | 1.1 |
| Metallic ores | 33,480 | 1,014 | 3.0 | \$2,895 | 1,129 | 3.4 | 36,512 | 1,051 | 2.8 |
| Bon-metallic minerte (oxoopt coml) | 10,722 | . 726 | 6.8 | 11,588 | 856 | 7.4 | 10,457 | 755 | 7.8 |
| COMMNICATIOWS | 30,048 | 17, 056 | 66.8 | 29,005 | 16.695 | 55.5 | 28,178 | 15,488 | 85.0 |
| Tolegraphs | 7,299 | 2,240 | 30.7 | 7,448 | 2,310 | \$1.0 | 7,410 | 2,187 | 29.5 |
| Telephones | 22,674 | 14,803 | 65.3 | 22,455 | 14,285 | 63.6 | 20,768 | 18,301 | 64.0 |
| transportation | 155,910 | 12,956 | 8.3 | 161,041 | 13,645 | 8.5 | 147,919 | 12,241 | 8.3 |
| Straet rallwaya, onrtago and storage | 47,144 | 5,127 | 10.8 | 46,747 | 5,158 | 11.0 | 14,103 | 4,849 | 11.0 |
| Btaeme ralways. | 87,538 | 7,047 | 8.1 | 88,089 | 7,103 | 8.1 | 83,658 | 8,628 | 7.8 |
| Shipping and tevedoring | 21,228 | 782 | 3.7 | 26,205 | 1,384 | 5.3 | 20,157 | 764 | 3.8 |
| CCNSTRUCTIONA AD Matmtexamice | 111,262 | 3,797 | 3.4 | 145,735 | 3,948 | 2.7 | 103,211 | 3,646 | 3.5 |
| Buildage | 36,493 | 2,059 | 5.6 | 43,844 | 2,195 | 5.0 | 36,240 | 2,104 | 5.8 |
| Highway | 34, 96 | 1,429 | 4.1 | 69,022 | 1,370 | 2.3 | 31,491 | 1.325 | 4.2 |
| Reilwey | 39,809 | \$09 | 0.8 | 42,869 | 383 | 0.9 | 35,480 | 217 | 0.6 |
| SERVICES | 49,603 | 29,435 | 59.3 | 47,517 | 27,659 | 58.2 | 44.778 | 26,306 | 58.7 |
| Hotels and restaurants | 32,518 | 18,119 | 55.7 | 30,518 | 16,423 | 53.8 | 28,189 | 15, 233 | 64.4 |
| Personal (chlefly laundrios) | 17.085 | 11,316 | 66.2 | 16,999 | 11,286 | 66.1 | 16,579 | 10,973 | 66.2 |
| TRADE | 188,540 | 92,012 | 48.8 | 179,978 | 88,732 | 49.3 | 168,614 | 82,420 | 48.9 |
| Rote 11 | 139,513 | 77.877 | 55.8 | 133,537 | 75,047 | 56.3 | 226,689 | 70,067 | 56.3 |
| Tholaale | 49,027 | 14,135 | 28.8 | 46,641 | 13,685 | 29.3 | 41,825 | 12,353 | 29.5 |
| EIGHT LEADTMG INDUSTRIES | 1,803,015 | 462,834 | 25.7 | 1,861,699 | 486,125 | 26.1 | 1,817,500 | 473,982 | 26.1 |
| Pinames | 66,675 | 36,023 | 54.0 | 66,512 | 35,854 | 53.9 | 64.722 | 83,693 | 51.9 |
| Banke and trust oonpeniea | 38,594 | 23,303 | 60.4 | 38,501 | 25,071 | 59.9 | 37,690 | 21,439 | 56.8 |
| Brokerage and etock market | 1,980 | 905 | 45.7 | 1,835 | 824 | 44.9 | 1,680 | 720 | 42.9 |
| Insuranco | 26,101 | 11,815 | 45.3 | 26,176 | 11,959 | 45.7 | 26,352 | 11,434 | 45.1 |
| ALL INDUSTRIES | 1,869,690 | 498,85? | 25.7 | 1,928,111 | 521,979 | 27.1 | 1,882, 322 | 507, 575 | 27.0 |

Feble 3.- Sex Distribution of the Persons in Recorded Employment in Specifiec Industrlea in the Five Roonomio Arene, us at Apr, 1, 1945, Dot. 1. 1944, and Apr. 2. 1944.


The rigures for manufacturing in this table loclude alectric light and power.

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Tablo 4. - Sox Dintribution of the Parioni in Iocordod Pmploymant in Specified Induatries in the Eight Lending Citiee es et April 1. 1945, October 1, 1944, and Apr11 1, 1944.

| Cliter and Industrios |  | April 1, 1945 |  |  | October 1. 1944 |  |  | apr11 3, 2944 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Wamen |  | Total | Tromen |  | Tote 1 | Fomen |  |
| Montrenl | Manufaoturimg | $\begin{aligned} & \text { No. } \\ & 204,903 \end{aligned}$ | $\begin{gathered} 180 . \\ 65,479 \end{gathered}$ | $\begin{aligned} & \text { P. A. } \\ & 32.0 \end{aligned}$ | $\begin{gathered} \text { Ho. } \\ 215.468 \end{gathered}$ | $\begin{gathered} \mathrm{Ho} \\ 69,566 \end{gathered}$ | $\begin{aligned} & \text { F.C. } \\ & 32.8 \end{aligned}$ | $\begin{gathered} \text { No. } \\ 227_{2} 696 \end{gathered}$ | $\begin{gathered} \text { No. } \\ 78.657 \end{gathered}$ | $\begin{aligned} & \text { P. } 0_{0} \\ & 33.2 \end{aligned}$ |
|  | Lether produate | 8,852 | 4.106 | 46.4 | 8.411 | 3,903 | 46.4 | B, 538 | 4.067 | 4 4.0 |
|  | Pulp and Peper (chlorly printiag) | 9,318 | 3,178 | 32.4 | 9,146 | 3,245 | 33.3 | 9.719 | 3.269 | 33.6 |
|  | Toxtiles | 34,038 | 23,013 | 67.6 | 32,626 | 21,972 | 67.3 | 34,933 | 23,892 | 67.8 |
|  | Tohaceo | 6.622 | 4,940 | 74.2 | 5,549 | 4.902 | 74.8 | 6,941 | 4,594 | 67.2 |
|  | Chemicals ond a. 1lied producte | 10,600 | 4.316 | 40.7 | 11,097 | 5,063 | 45.6 | 11.090 | 5,001 | 45.1 |
|  | slectrical epparatus | 11,446 | 5,456 | 47.7 | 14.488 | 6,397 | 44.4 | 15.119 | 7,165 | 45.8 |
|  | Iram and Steel | 76.993 | 9,289 | 12.1 | 8?,202 | 12,484 | 14.5 | 93.960 | 14,096 | 15.0 |
|  | Nom-Ferrous Metwl product. | 10.744 | 3.032 | 29.6 | 9,588 | 2,972 | 32.1 | 11.739 | 5.314 | 46.3 |
|  | communlowtions | 3,876 | 2.372 | 51.2 | 3,688 | 2,218 | 60.1 | 3.484 | ?, 065 | 69.3 |
|  | Sarvicer | 10,637 | 5,844 | 53.1 | 10,209 | 5.210 | 51.0 | 9,870 | 5.117 | 51.8 |
|  | Trade | 35.308 | 15,373 | 43.5 | 33,240 | 14,867 | 44.7 | 32,984 | 14.533 | \$4.1 |
|  | Prence | 13,438 | 6,811 | 50.7 | 15,286 | 6,636 | 49.9 | 12.794 | 6,321 | 49.4 |
| Montren 1 | - All Industries (including Finance) | 288,001 | 96,871 | 33.8 | 300. 159 | 99,828 | 33.3 | 305,291 | 104.597 | 34.3 |
| Qupbec | - Manuracturias | 24.984 | 7,522 | 30.1 | 29,819 | 9,63: | 32.3 | 30.799 | 9,784 | 21.9 |
|  | Lenthor producte | 2,906 | 1.155 | 39.7 | 2,826 | 1.070 | 37.9 | 2.877 | 1.052 | 36.8 |
|  |  | 2,236 | 1,862 | 93.3 | 1.829 | 2.510 | 82.6 | 1,858 | 1.606 | 82.2 |
|  | Chemionis and allied producta | 7.013 | 2.840 | 40.5 | 8.855 | 5,315 | 53.9 | 10,053 | 5.469 | 54.4 |
|  | Services | 1,348 | 672 | 43.9 | 1.462 | 738 | 50.5 | 1,347 | 727 | 54.0 |
|  | Trate | 3,907 34,901 | 1.576 10.497 | 40.3 30.1 | 3,691 39,987 | 1,499 12,587 | 40.2 32.5 | 3.352 40,026 | 1,297 12,471 | $\begin{aligned} & 36.6 \\ & 31.2 \end{aligned}$ |
| Qumbenc | - Als Indurtrios (Inoluding Finmoco) | 34,901 | 10,497 |  |  |  |  |  |  |  |
| Toronto | - Manufacturing | 181.33? | 65,728 | $36 . ?$ | 238,472 | 71,423 | 37.9 | 192,149 | 72,862 | 37.8 |
|  | Plant producte = adible | 12,779 | 6,078 | 47.6 | 13.883 | 5,861 | 49.4 | 12.086 | 5.749 | 47.6 |
|  | Pulp and Paper | 16,895 | 9,521 | 38.6 | 15.429 | 8.254 | 38.1 | 15,959 19,410 | 6,084 11,685 | 38.1 60.2 |
|  | Textiles | 19.422 | 11.877 | 81.2 | 18.787 | 11,384 | 60.7 | 19,410 | 11,685 |  |
|  | Chominals and miled products | 14.157 | ?.409 | 52.3 | 13,737 | 7.468 | 54.4 | 12,869 | 6,529 | $50 . ?$ |
|  | Electriend apparatusIron and Steel | 13.897 | 8.051 | 13.6 | 14.754 | 6.926 | 48.9 | 14.789 | 6,998 | 47.4 |
|  |  | 50,707 | 12.273 | 24.2 | 61,731 | 17.729 | 28.7 | 65,308 | 20,131 | \$0.8 |
|  | Iron and Steel <br> Non-Ferrous Metal products | 13,035 | 3,503 | 26.9 | 12.176 | 3.438 | 28.2 | 13.982 | 3,989 | 29.5 |
|  | Communlostions | 3.473 | 2,022 | 58.2 | 3,258 | 2,874 | 57.5 | 3,155 | 1,840 | 58.2 |
|  | Surolce | 10,337 | 6,255 | 60.5 | 9,222 | 5,813 | 50.9 | 9,386 | 5.775 | 61.5 |
|  | Trado | 3 ? ${ }^{3} 967$ | 20.113 | 53.0 | 37,025 | 29,919 | 53.8 | \$5,713 | 18,729 | 52.6 |
|  | Finance | 14,31? | e, 171 | 57.1 | 14,205 | 3,140 | 57.3 | 13.926 | ?.654 | $55 . \mathrm{C}$ |
| Toronto | - All industrin (including Finence) | 263,380 | 104,425 | 39.6 | 267.597 | 109,157 | 40.8 | 265, 182 | 108, 849 | 40.4 |
| Ottem | - Kanura ctiaring | 10,640 | 2,892 | 27.2 | 11,674 | 3,177 | 27.2 | 11,266 | \$,202 | 28.4 |
|  | Pulp and paperIron and Strol | 3,076 | 1.164 | 37.8 | 3.105 | 1,247 | 36.9 | 3,221 | 1.178 | 36.6 |
|  |  | 8.045 | 510 | 16.7 | 3,927 | 744 | 18.9 | 3,339 | 652 | 18.5 |
|  | Seratoon | 2,246 | 1,326 | 59.0 | 2.240 | 1.313 | 58.6 | 2.184 | 1,301 | 59.3 |
|  | Trade | 5.149 | 2,945 | 69.? | 4,769 | 2.642 | 55.4 | 4.632 | 2.509 | 54.2 |
|  | Elranco | 3,451 | 2.481 | 71.9 | 3,525 | 2.499 | 70.9 | 3,464 | 2,338 | 68.9 |
| Ottewe | - All Induetries (including Findnce) | 25,171 | 10.215 | 40.6 | 25,97\% | 10,172 | 39.2 | 24,792 | 9.92? | 40.1 |
| Hanilton | - Manuracturimr. | .50,999 | 15,570 | 30.6 | 50,220 | 15,764 | 31.4 | 57, 381 | 15.610 | 30.7 |
|  | TextilesElectricel apparatus | 6,591 | 4,677 | 71.0 | 6,382 | 4.428 | *9.e | 6,785 | 4.678 | 69.9 |
|  |  | ©.472 | 2,885 | 41.5 | 6,855 | 3.025 | 44.1 | 6.756 | 3,012 | 44.4 |
|  | Iron and Stool | 25.940 | 4,153 | 18.0 | 25,097 | 4.272 | 18.6 | 26,510 | 4.418 | 26,7 |
|  | Servicen | 2,211 | 787 | 59.2 | 1,064 | 694 | 65.8 | 1.003 | 645 | 64.3 |
|  |  | 4,932 | 2.800 | 55.8 | 4,587 | 2.490 | 54.3 | 1,337 | 2.381 | 54. \% |
| :nmilton | - All Industries (Including Pinance) | 61.398 | 20,048 | 32.7 | 60,297 | 19.829 | 32.9 | 59,899 | 19.442 | 32.5 |
| Findsor | - Hemufnaturing | 33,780 | $5.52 \theta$ | 16.4 | 3\%, E 69 | 5.662 | 16.5 | 56.177 | 5,692 | 25.8 |
|  |  | 1.842 | 982 | 47.9 | 1.890 | 781 | 45.0 | 1,706 | 772 | 45.8 |
|  | Chemicals Iron and 5 teel | 27.713 | 2,962 | 10.7 | 28,819 | 3.240 | 11.2 | \$1.058 | 3.457 | 11.1 |
|  | Services | 503 | $32 ?$ | 65.0 | 503 | 313 | 62.2 | 490 | 283 | 57.8 |
|  | Prade | 1.947 | 1.020 | 52.4 | 1,649 | 766 | 46.5 | 1,461 | -651 | 44.6 |
| Madsor | - All Industrias (inoluding Finance) | 38,744 | 7.419 | 19.1 | 39,345 | 7.298 | 18.6 | 40.732 | 7.151 | 17.5 |
| Wicaipeg | - Nanufecturing | 34,101 | 9.133 | 26.8 | 36,398 | 10,150 | 27.9 | 37.699 | 10,680 | 28.3 |
|  | Arimal produota - oditle | 4.628 | 924 | 20.0 | 5,545 | 1,455 | 28.2 | 5,488 | 1.326 | 24.1 |
|  | Plant products - edible | 2,791 | 1,091 | 39.1 | 3,190 | 1,218 | 38.2 | 2,703 | 1.066 | 39.1 |
|  | Puip aid paper | 2,396 | 808 | 33.7 | 2.277 | 780 | 34.3 | 2.353 | 885 | 35.6 |
|  | Taxtilen | 4.219 | 3,100 | 73.5 | 3,876 | 2,653 | 73.1 | 3,792 | 2.885 | 78.1 |
|  | iron and stel | 11,374 | 899 | ?. 8 | 12.953 | 1,557 | 12.1 | 14.639 | 2.552 | 15.9 |
|  | corcuin centam: | 1.265 | 620 | 49.0 | 1,265 | 628 | 49.6 | 1.172. | 568 | 48.5 |
|  | \%orveces | 2,978 | 2.934 | 64.9 | 2.505 | 1.581 | 63.1 | 2.422 | 1,380 | 57.4 |
|  | Irede | 15,768 | 8.606 | 54.6 | 15,586 | 8,357 | 53.6 | 14,924 | 7.861 | 82.7 |
|  | Finance | 3,591 | 1.983 | 65.4 | 3,563 | 1,969 | 85.3 | 3,506 | 1,802 | 51.4 35.5 |
| Finnipez | - All Indartria (inoluding Pinamce) | E2.687 | 22.806 | 35.4 | 64, 475 | 23.?39 | 36.0 | 64,280 | 22,822 | 35.5 |
| Vancouver | - MenufecturingFlant products - odibleIron sacistoelconmuniomelore | 43,162 | 9,337 | 19.0 | 51.704 | 11.268 | 21.8 | 58,490 | 12,576 | 21.5 |
| $\underline{\square}$ |  | 2.895 | 946 | 35.2 | 3.150 | 1.185 | 37.6 | 2,571 | 891 | 34.7 |
|  |  | 29,637 | 3,824 | 12.8 | 82,306 | 5,840 | 17.5 | \$9.973 | 7.298 | 19.2 |
|  |  | 2,812 | 2,050 | 76.5 | 2,569 | 2,060 | 7e, 8 | 2:486 | 1,908 | 18.8 |
|  | Sorvices | \$.06\% | 2,528 | 62.1 | 3.911 | 2,471 | 63.2 | 3.400 | 2.133 | 60.6 |
|  | Trade | 21,984 | 7.216 | 80.5 | 14,260 | 7,537 | 52.8 | 15.377 | 7,073 | 58.9 |
|  | PInmace | 2.879 | 1.544 | 57.6 | 2,597 | 1,501 | 57.8 | 2.413 | 1,380 | 58.4 |
| Vencouver | - All industrios (Incluning, Finonco) | 日3.523 | 23,656 | 28.3 | 85,856 | 25,658 | 29.8 | 90,954 | 26,802 | 28.4 |

Table 5. = Sex Distribution of the Porsons in Rooorded Employment in Cortnin Industries in Specified Cltion an et April 1, 1945, October 1, 1944, and April 1, 1844.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Citios and Industries} \& \multicolumn{3}{|l|}{Apr11 1. 1946} \& \multicolumn{3}{|l|}{October 1, 1944} \& \multicolumn{3}{|l|}{Apr11 1. 1944} <br>
\hline \& Total \& \multicolumn{2}{|c|}{Whem} \& Total \& \multicolumn{2}{|l|}{Homen} \& Total \& \multicolumn{2}{|l|}{Wramen} <br>
\hline Hellfax - Menufecturing \& $$
\begin{aligned}
& \text { No. } \\
& 11.538
\end{aligned}
$$ \& $$
\begin{gathered}
\text { No. } \\
1,977
\end{gathered}
$$ \& $$
\begin{aligned}
& \text { P.C. } \\
& 17.4
\end{aligned}
$$ \& $$
\begin{gathered}
\text { No. } \\
10,478
\end{gathered}
$$ \& $$
\begin{gathered}
\text { No. } \\
2,063
\end{gathered}
$$ \& $$
\begin{aligned}
& \text { P.C. } \\
& 19.7
\end{aligned}
$$ \& $$
\begin{gathered}
\text { Ho. } \\
10,232
\end{gathered}
$$ \& No.
$$
1.803
$$ \& P.C.
$$
17.6
$$ <br>
\hline Plant producti - odible \& 841 \& 552 \& 58.7 \& 949 \& 583 \& 59.3 \& 1.008 \& . 583 \& 57.3 <br>
\hline Iron and Steel \& 7.435 \& 750 \& 9.8 \& 6.533 \& 816 \& 19.5 \& 6.948 \& 496 \& 7.1 <br>
\hline Transportation \& 6,131 \& 85 \& 1.4 \& 4. 152 \& 81 \& 2.0 \& 4,858 \& 84 \& 1.3 <br>
\hline Construction \& 2.227 \& 97 \& 4.4 \& 2.714 \& 98 \& 3.6 \& 2.404 \& 107 \& 4.5 <br>
\hline Sorolces \& 1.104 \& 756 \& 68.5 \& 1.077 \& 738 \& 68.5 \& 778 \& 571 \& 73.6 <br>
\hline Trede \& 4.528 \& 2,829 \& 58.1 \& 4.358 \& 2,565 \& 58.9 \& 3.871 \& 2,188 \& 59.6 <br>
\hline Hallfex - All Industrios \& 27.011 \& 6.651 \& 24.3 \& 24. 675 \& 6,549 \& 26.6 \& 23.670 \& 5, 633 \& 23.8 <br>
\hline Saint john- Manufacturing \& 6,903 \& 1,822 \& 23.5 \& 7,033 \& 1.711 \& 24.3 \& 7.164 \& 1,493 \& 20.6 <br>
\hline Lumber producte \& 770 \& 267 \& 34.7 \& 926 \& 358 \& 38.4 \& 953 \& 369 \& 38.7 <br>
\hline Iron and Steel \& 2.771 \& 105 \& 3.8 \& 2,624 \& 110 \& 4.1 \& 2,848 \& 119 \& 4.2 <br>
\hline Saint Trade \& 2,576 \& 1,274 \& 45.6 \& 2,408 \& 1,097 \& 45.6 \& 2,138 \& 962 \& 46.0 <br>
\hline John 111 Industries \& 15,396 \& 4,063 \& 26.4 \& 13.174 \& 4,056 \& 30.8 \& 15.272 \& 3,604 \& 23.6 <br>
\hline \multirow[t]{3}{*}{$\begin{aligned} & \text { Eherbrooke - Menufnoturing } \\ & \text { Toxtilon } \\ & \text { Iron and Steel }\end{aligned}$} \& 7.825 \& 3.056 \& 39.1 \& 7.568 \& 2,924 \& 38.8 \& 7.788 \& 3,019 \& 38.9 <br>
\hline \& 4.231 \& 2.403 \& 56.8 \& 4,134 \& 2.330 \& 56.4 \& 4.336 \& 2,378 \& 54.8 <br>
\hline \& 2.442 \& 229 \& 9.4 \& 2.305 \& 193 \& 8.4 \& 2,249 \& 208 \& 9.5 <br>
\hline Sherhrooke-fil Indistries \& 9,257 \& 3,737 \& 40.4 \& 8,922 \& 3.597 \& 40.3 \& 2,656 \& 3,428 \& 39.6 <br>
\hline \multirow[t]{3}{*}{$\begin{array}{ll}\text { Three } & \text { Yanufacturing } \\ \text { Rivers } & \text { Pulp and Pnper } \\ & \text { Toxtiles }\end{array}$} \& 8,794 \& 2,473 \& 29.1 \& 7,402 \& 2.287 \& 30.6 \& 8,833 \& 2.402 \& 27.2 <br>
\hline \& 2,589 \& 96 \& 3.7 \& 2.830 \& 0.5 \& 3.4 \& 2.402 \& 80 \& 3.5 <br>
\hline \& 2,275 \& 1,526 \& 67.0 \& 1,893 \& 1,274 \& 157.3 \& 1,830 \& 1.171 \& 84.0 <br>
\hline Three Iron and Steel \& 2.293 \& 62 \& 2.7 \& 1,142 \& 116 \& 10.2 \& 1,425 \& 335 \& 23.5 <br>
\hline Rivers - 412 Industrien \& 10.270 \& 3,093 \& 30.1 \& 9.853 \& 2,802 \& 28.4 \& 9.818 \& 2,740 \& 27.9 <br>
\hline Ft. William-Manufotiring \& 10,711 \& 2,510 \& 23.4 \& 12.261 \& 3,646 \& 29.7 \& 11,602 \& 3,193 \& 27.5 <br>
\hline \multirow[t]{3}{*}{Pt. Arthur Pulp and Peper
Iron and Stesi} \& 1,932 \& 154 \& 8.0 \& 1.750 \& 181 \& 10.3 \& 1,656 \& 143 \& 8.6 <br>
\hline \& 7.858 \& 2,254 \& 28.7 \& 9,808 \& 3,349 \& 34.3 \& 9,070 \& 2.969 \& 32.7 <br>
\hline \& 1.522 \& 48 \& 3.2 \& 2.1?3 \& So \& 2.4 \& 1.278 \& 33 \& 2.6 <br>
\hline Pe. Whate Irado \& 1. 307 \& 745 \& 57.0 \& 1,213 \& 684 \& 56.4 \& 960 \& 549 \& 57.2 <br>
\hline Pt. Arthur 111 Industrism \& 14,568 \& 3.810 \& 26.2 \& 16,669 \& 4.883 \& 29.3 \& 14.544 \& 4.032 \& 27.7 <br>
\hline \multirow[t]{6}{*}{$\begin{aligned} \text { Kltchener - } & \text { Kanufacturing } \\ \text { Waterloo } & \\ & \text { Antmal products } \\ & \text { iesther produots } \\ & \text { Lumber products } \\ & \text { Rubber produots } \\ & \text { Toxtiles }\end{aligned}$} \& 14.107 \& 4,921 \& 34.9 \& 13,141 \& 4.787 \& 36.4 \& 12,489 \& 4. 432 \& 35.5 <br>
\hline \& 1,217 \& 348 \& ※. 6 \& 1,245 \& 365 \& 29.3 \& 1.130 \& 171 \& 15.1 <br>
\hline \& 1.543 \& 442 \& 28.6 \& 1,526 \& 444 \& 29.1 \& 1,550 \& 438 \& 28.3 <br>
\hline \& 2.404 \& 146 \& 10.4 \& 1.228 \& 143 \& 11.6 \& 1.074 \& 178 \& 16.4 <br>
\hline \& 4.789 \& 1.813 \& 37.8 \& 4.405 \& 1.743 \& 39.6 \& 4,032 \& 1.620 \& 40.2 <br>
\hline \& 1,500 \& 1,014 \& 67.6 \& 2.507 \& 1,071 \& 72.1 \& 1.572 \& 1,022 \& 65.0 <br>
\hline Sitchener Iron and Steel \& 1,387 \& 179 \& 12.9 \& 1.039 \& 121 \& 11.6 \& 1,042 \& 136 \& 13.0 <br>
\hline Finter100-All Industrien \& 16.598 \& 6.138 \& 36.9 \& 15,682 \& 5,972 \& 38.1 \& 13,874 \& 5,012 \& 36.1 <br>
\hline \multirow[t]{6}{*}{$\begin{aligned} & \text { London - } \\ & \text { Kenufacturing } \\ & \text { Plant produots } \\ & \text { Pulp and Paper } \\ & \text { Textiles } \\ & \text { Irom and Steol } \\ & \text { Trade }\end{aligned}$} \& 14.563 \& 4.528 \& 31.1 \& 14,228 \& 4.745 \& 33.3 \& 14,308 \& 5,177 \& 36.2 <br>
\hline \& 2,250 \& 978 \& 43.4 \& 1,899 \& 353 \& 50.2 \& 1,948 \& 1,001 \& 51.4 <br>
\hline \& 1,654 \& 595 \& 36.0 \& 1.653 \& 653 \& 39.5 \& 1.622 \& 708 \& 43.7 <br>
\hline \& 1.295 \& 903 \& 69.7 \& 1,291 \& 896 \& 89.9 \& 1,373 \& 957 \& 69.7 <br>
\hline \& 4.836 \& 746 \& 15.4 \& 4.496 \& 781 \& 16.9 \& 4.548 \& 1,041 \& 23.8 <br>
\hline \& 2.655 \& 2.347 \& 50.7 \& 2,328 \& 1,087 \& 46.7 \& 1.840 \& . 924 \& 50.2 <br>
\hline London - All Induntrien \& 21,088 \& 7.738 \& 36.7 \& 21,040 \& 7.852 \& 37.3 \& 18.738 \& 7.027 \& 35.6 <br>
\hline Regian - Manufacturing \& 2.915 \& 680 \& 23.3 \& 2.699 \& 490 \& 18.2 \& 3.512 \& 817 \& 23.3 <br>
\hline Animal products - dible \& 577 \& 130 \& 22.6 \& 696 \& 153 \& 22.0 \& 1.328 \& 446 \& 33.8 <br>
\hline Trad. \& 4.087 \& 2.196 \& 53.7 \& 3,86? \& 2.456 \& 63.5 \& 3,130 \& 1,861 \& 59.5 <br>
\hline Regint - all Induetries \& 10,145 \& 4,343 \& 42.8 \& 9,767 \& 4.409 \& 45.1 \& 9,178 \& 3,853 \& 42.0 <br>
\hline Seskatoon - Menuracturing \& 1,997 \& 474 \& 23.7 \& 1.916 \& 500 \& 26.1 \& 1,693 \& 478 \& 20.1 <br>
\hline Anlmel producte - edible \& 880 \& 259 \& 29.4 \& 838 \& 294 \& 35.0 \& 775 \& 310 \& 40.0 <br>
\hline Trede \& 2,357 \& 1,035 \& 44.3 \& 2,214 \& 1,032 \& 46.6 \& 1,744 \& 73. \& 42.1 <br>
\hline \multirow[t]{2}{*}{$\frac{\text { Sankatoon }}{\text { Calgary }}$ - Memurncturing} \& 5,886 \& 2,112 \& 35.9 \& 5,655 \& 2,036 \& 36.0 \& 4.632 \& 1.594 \& 34.4 <br>
\hline \& 9,156 \& 1.496 \& 18.3 \& 8.024 \& 1. 829 \& 20.3 \& ?.583 \& 1.32.2 \& 17.4 <br>
\hline Animal producte - odibla \& 1.308 \& 452 \& 34.6 \& 1.489 \& 512 \& 34.4 \& 1.518 \& 496 \& 32.7 <br>
\hline Plant products - ediblo \& 784 \& 293 \& 37.4 \& 875 \& 359 \& 42.0 \& 635 \& 233 \& 36.7 <br>
\hline Iron and Steel \& 2.972 \& 157 \& 5.3 \& 3.089 \& 278 \& 9.0 \& 3,039 \& 112 \& 3.7 <br>
\hline Construction \& 630 \& 18 \& 2.9 \& 740 \& 21 \& 2.8 \& 504 \& 22 \& 4.4 <br>
\hline Trade \& 5.205 \& 1. 256 \& 37.6 \& 5,318 \& 2.030 \& 38.2 \& 4.398 \& 1.639 \& 37.3 <br>
\hline Csigery - All Industrios \& 17.452 \& 5.097 \& 29.2 \& 17,551 \& 5,265 \& 30.0 \& 15,001 \& 4,123 \& 27.6 <br>
\hline \multirow[t]{5}{*}{Edmonton - Manurnoturing

Animil products
Irom and Steol
Construotion
Trade} \& 6,579 \& 1,775 \& 28.6 \& 7.256 \& 2,134 \& 29.4 \& 8,072 \& 2,502 \& 31.0 <br>
\hline \& 2,719 \& 722 \& 28.6 \& 3,085 \& 909 \& 29.5 \& 3,178 \& . 647 \& 26.7 <br>
\hline \& 1,348 \& 123 \& 9.1 \& 1,578 \& 281 \& 17.8 \& 2,542 \& 788 \& 31.2 <br>
\hline \& 847 \& 41 \& 4.8 \& 1,348 \& 87 \& 8.5 \& 959 \& 64 \& 6.7 <br>
\hline \& 5,017 \& 2,578 \& 51.3 \& 4,905 \& 2,428 \& 49.5 \& 4,128 \& 2.207 \& 53.5 <br>
\hline Bdmonton - All Industries \& 16,104 \& 6,170 \& 38.3 \& 17,267 \& 6,474 \& 37.5 \& 16,598 \& 6,518 \& 38.1 <br>
\hline \multirow[t]{6}{*}{Victorie - $\begin{aligned} & \text { Henufacturing } \\ & \text { Lumber product } \\ & \text { Iron and Stonl } \\ & \text { Trenmportiotion }\end{aligned}$} \& 8.158 \& 1,201 \& 13.1 \& 8,723 \& 1,084 \& 12.4 \& 8.782 \& 2.281 \& $2 \times .4$ <br>
\hline \& 1,183 \& 80 \& 6.9 \& 1,239 \& 92. \& 7.4 \& 1. 150 \& 95 \& 8.3 <br>
\hline \& 8,300 \& 641 \& 10.2 \& 5,805 \& 493 \& 8.5 \& 8,058 \& 611 \& 10.1 <br>
\hline \& 803 \& 91 \& 11.3 \& 877 \& 116 \& 23.2 \& 732 \& 77 \& 10.5 <br>
\hline \& 2,215 \& 1,328 \& 60.0 \& 8.106 \& 1,237 \& 58.7 \& 1,94? \& 1,167 \& 80.1 <br>
\hline \& 14,228 \& 3,588 \& $25 . ?$ \& 13,800 \& 3.8190 \& 24.4 \& 1?,930 \& 2,992 \& 23.8 <br>
\hline
\end{tabular}

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