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## THE EMPLOYMENT SITUATION

## At the Beginning of

JULY, 1943

## TOGETHER WITH PAYROLLS

For the Last Week in June
(As reported by employers having 15 or more employees)


OTTAWA
Sept. 3, 1943


# DEPARTYENT OF TRADE AND COMNERCE DOMINION BUREAU OF STATISTICS OTTAWA - CANADA 



Dominion Statistioiang S. A. Cudmore, M.A. (Oxon.) F.S.S., F.R.S.C. In Charge Employmont and Payroll Statistios: M. E. K. Roughsedge.


#### Abstract

NOTE: - In addition to the statistios of the present bulletin, other available data respeoting the ourrent labour situation are published in the Monthly Labour Gazette, the official fournal of the Department of Labour. These oomprise information regarding the operations of the Unomployment Insurance Commission, inoluding statistios of the Employment Servioe, and statements showing unemployment es reported by trade unions.


GENERAL SUMMARY.

## EMPLOYMENT.

In oonformity with the movemont indicated in 21 of the last 22 years, ther was considerable oxpantion in industrial employment the beginning of July, when the 13,766 firms furnishing data to the Dominion Bureau of Statistios reported staff of $1,845,284$, a compared with $1,819,239$ at the beginaing of Junc. The inorense of 26,045 persons, or 1.4 p.c.. (whioh was coompanied by a rise of 1.5 p.o. in the indioated payrolls) was copsiderably smeller then that at July 1 in ay other yoer since the outbreak of war, being also below the general averege in the period from 1920. Novertheless, the index, at 183.8 p.o. of the 1926 verage, was exoeeded only by that of 286.5 at Deo. 1 of last year; the Jun 1, 1943 , figure wes 181.21 , and that at July 1, 1942, was 175.7. Since the latest adrance was rather less than usual for the time of year, the seasonallyadjusted index showed dooline, falling from 181.21 at June 1, to 180.2 at the dete under review; this ia the third suooesive roduotion in the sersonally correoted index.

A oonsiderable proportion of the gain in omployment at the date under review eo comper with june l took plece in menufaoturing, in whioh the oooperating establishmente inoreased their staffs by 11,924. These additions were much emaller then at july 1 in ither 1942 or 1941 , but oxoeded the everage at thet date in the oxperienoe of past yos.s. In cooordanoe with rooent trends, wot of the latest increase took place in plants turning out durable goods, in whioh the co-operating manuf oturors reported an additional 9,400 employees; this was dooidedly smiller than the gain at July l, 1942. The lergest edvenoes were in non-ferrous metal and lumber plants. In the non-durable goods olsses, aniwal and regotable food, pulp and papor, beverago, petroloum and misoolleneous manuraoturing group showod considorably greater aotivity, but tobacoo, toxtile and ohemionl work released employees.

Employment in most of the non-manufaoturing division sowed sesenal advanoes oxcept in traneportation, those wer geaerally rather bolow-sverage in extent. There moderate gaine in the mining of nop-motallio ineorala (other thma coal), and in oommuioations, servioes and trade, togother with larger inoreases in traneportation and construction. The oxpansion in the latter was unusually
1/Rovised from 181.1.

Chorit

small for the season, being les than at July 1 in any other yorr sinoe 1920 , With the exception of 1921 and 1932.

Payrolls. - The payrolls disbursed by the oo-operating firms at the boginning of July amounted to $\$ 57,119,522$, exooeding by 1.5 p .0 . the sum of $\$ 56,265,170$ reported by the asme establishmente st Junc 1 . The existence of industrisi disputes in some areas and industries, the widespresd observance of the St. Jean gaptiote boliday in the provinoe of Quebeo, and the more general 108s of working time due to raotions, affooted the latest aggregate, and coneequontly, the everage per employeo. The lattor, however, howed alight advance, etending et $\$ 30.95$, e compared with $\$ 30.93$ at June 1 . The arerago at July 1, 1942, had been \$28.49, and at July 1, 1941, \$25.49. The latest figure is the highest in the record of 26 monthe, with the exoeption of the Apr. 1,1943, average of 31.14; the number in recorded omploymont had thon boen eraller.

In the period from Juns 1, 1941, tho avorago wookly oarninge of the typioal employeo of the oo-operating ostablishmento have risen by 22.6 p.o. In this period, the oost-of -1 iving index bas advanced by $7 \frac{1}{2} p, 0$., while inoresees in texation and other oxpenses bave also tended to offset oonsiderable part of the gain in the weekly pay onvelope of the averago wage-oarner. Nevertheleat, the omployment of additional member of many families hes resulted in a considerable improvement in the finanoial position of large proportion of the totel population.

From July 1, 1942, the gonoral index of employment has fisen by 4. $\epsilon$ p.O., that of payrolls, by 12.5 p. 0 . While the per ospita arerago oarnings have hown gein of $8.6 \mathrm{p} \cdot 0$.

If the tatistion of employmont and payrolls for finanoini institutions are added to those given above for the ight leading industries, the latest survey depiot the situation reported by firms employing total personnel of $1,908,607$, os compared with $1,882,564$ at the beginning of June. The ggregate wookly payroll in the mine leading industries (vise manufacturing, $\log g i n g, ~ m i n i n g, ~ c o m m u n i c a t i o n s, ~ t r a n s p o r t a t i o n, ~ c o n o t r u o t i o n ~ a n d ~ m a i n t o n k o e, ~$ services, trade and fimanoe), wan $\$ 59,112,149$, a oompered with $\$ 58,232,686$ at June 1. The per oapita average in the nine industries was \$30.97, a figure silghtly higher than that of $\$ 30.93$ at june 1 . The average at the beginning of July, 1942, wes \$28.55.

The table on page 6 summarizo the latest statistios of omployment and payrolls for the leading industrial groups, the provinoes and coonomio areas, and the oight leading industrial oitios, and gives oomparisoms as at jume 1,1943 , and July 1, 1942. On page 8 appoare monthly rooord for the ofght loading industries as whole, and for manufacturing, showing the movements of employment and payrolis in the period for whioh the latter statistios are available.

The index numbers of payrolis are basod on the onounto disbursed by the oo-operating firms at June 1, 1941, as 100. To facilitato oomparisons of the treade of employment and payrolls, the indexes of employment have been converted from their original base, 1926:100, to June 1, 1941, as 100. The table on page 8 indicatos that in the period for whioh deta are avallable, the number of perions in reoorded omploymont in the oight leading industrial groupi has shown an inorease of 20.1 p.c., while the aggregate weokly payrolle of those workers are higher by $45.7 \mathrm{p} \cdot 0$. Inoludimg fimanoe, tho gain in employmert from Jume 1. 1941, to July 1,1943 , amounted to 18.6 p.0., and that 1 , payrolis, to 44.5 p.o. The oxplanation previouly givon for tho muoh grater rise in the calarios and wages than in the mumber omployed may again bo stated; - (2) the growing conoentration of workers in the hoary manuraoturing industrios, wher o rates of pay are above the average and, in addition, there ia a conaiderable amount of overtime work, (2) the peyment of a oost-of-11ving bonus to the majority of workers; the ratos at which this allowanoe has boen caloulatod have been inoreased on more than one ooossion since its institution, and (3) the progressive up-grading of employees as they gain experienoe in theif work. In cortain oases, hicher wagerates havo also been granted.

# EMPLOYMENT IN CANADA AS REPORTED BY EMPLOYERS 

INDUSTRIES OTHER THAN AGRICUITURE


The curve is based upon the number of employees at work at the first day of the month as indicated by the firms reporting in comparison with the average employment they afforded during the calendar year 1926 as 100 . Curves are plotted for 1929, the year of maximum industrial activity; for 1933, when employment was at its minimum in the record since 1920, and for the years since 1934

The influenoe of the war has resulted in partioularly marked expansion in employment anc payrolls in factories, in whioh the rate of acoeleration in the period of observation has been decidediy greater than in the non-manufacturing industrios; the index of employment in the former has risen by 34.3 p.e. from june l, 1941 , to July 1,1943 , and that of payrolls has advauoed by 65.1 p.c.. proportions decidedly excoedirg those elsewhere given for the oight loading industries. The factors stated above as influonoing the general trends have had an even greater offeot in the oaso of manufaoturing.

Employment and payrolls in the production of durable goods in the period of observation have shown especially marked expansion, there being an inorease of 56 p .0 . In the index of omployment anl of $94.2 \mathrm{p} \cdot 3$. In the salaries and wages distriouted by the co-operating orployers from June l, 1941, to July 1, 1943. Although ther has more reoently boen a slackening in some of the non-durable industries, the index number of employment in this group at the date under review was higher by $15.8 \mathrm{p} \cdot 0$. than that indioated at June 1, 1941, since when there has been an inorease of 34.5 p.o. in the payrolis disbursed by the oo-operating establishments.

In regard to the marked variations in the averago oarninge of workers In the different industrial olasses, (shown in Tables 7, 8 and 9), it must again be pointed out that the sex distribution of suoh persons is an important faotor, frequently s s sooiated with variations in the age grcups. In general, the female workers tend to belong to the younger ago olasses, in whiah the earninge are naturally lower than among those of greater experience. The matter of ahort~ time or over-time may also oonsiderably influence the reported aggregates and averages, whioh likewise reflect variations in the extent to whioh oasual labour is used; the degrea of skill generally required of workers in the industry is of oourse also an extremely important faotor.

## TABLES.

The latest atatistios of omployment and payrolls are summarized in the table on page 6, while Tables 1 to 6 at the end of this report oontain a fairly lengthy reoord of index numbers of employment for the various provinoes or coonomio areas, the leading oities and industrier, the indexes being based upon the 1826 averege as 100. In Tablos 7 to 9 are given the latest data of employment and payrolls, together with indox numbers as at June 1 and July 1 , 1943. and July 1, 1942. In these latter tables, the index aumbers of omployment, oloulated on their original base 1926 100, have been converted to June l, 1941, for oomparison with the data of oarnings. For all general purposes, apart from oomparison with the payroll statistios, however, the index numbers of omployment in Tebles 1 to 6 hould be used.

## EMPLOYMENT AND PAYROLLS BY INDUSTRIES.

1. Manuraoturing.

Emplayment. - There was further oxpansion in manufaoturing at the beginning of July, whon the gain wa deoidedly abovenormal for the time of yoar, although it was substantially los than that indioatod at July in in -1ther 1942 or 1941. Data were oompiled from 7,704 fatories with 1, 182,859 omployees, compered with $1,170.935$ at June i. This inorease of 11,924, or ono p.o., raised the index from $224.2^{*}$ at June 1 to now maxiaum of 226.5 at the date under roviow, whon it was 8.1 p.o. higher than the July l, 1942 , indox of 209. 6. Reflooting the greater-than-average improvemont reoorded in the latest urvey, the seasonally-adjucted index advanoed, rising from 219.8 at June l, to 221.8 at July 1. This is the firstinoresse sino Jan. in the seesonally-oorreoted index for manufaoturing.

[^0]

(The Latest Figures are Buoject to Rev1elon.)

| Geographionl and Industrial Dait | Ho. of Eplojens Reported at July 1, 1948 | 4 erregnte Wonkly Pay rolle at July 1,1905 | Por Capite Weeky Earning et |  |  | Index Mumbers of |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2mplognan |  | Ascre | - Meatir | Tro218 |
|  |  |  | $\begin{gathered} \text { July } 1 \\ 1945 \end{gathered}$ | $\begin{gathered} \text { June } 1 \\ 1845 \end{gathered}$ | $\begin{aligned} & \text { July } 1 \\ & 1942 \end{aligned}$ | $\begin{gathered} 504 y \\ 1965 \end{gathered}$ | $\begin{aligned} & \text { June } 1 \\ & 1948 \end{aligned}$ | July 1 1042 | $\begin{gathered} \text { July } 1 \\ 1945 \end{gathered}$ | June 1 1945 | $\begin{gathered} \text { July } 1 \\ 1942 \end{gathered}$ |
| (a) Erorimas. |  |  |  |  |  |  |  |  |  |  |  |
| Maritiee Provinces | 159,859 | 5,987,877 | 28.52 | 28.72 | 26.50 | 121.2 | 115.0 | 218.5 | 259.3 | 152.5 | 155.0 |
| Prince Edmerd Isiand | 2,185 | 52,704 | 24.14 | 25.21 | 21.85 | 104.9 | 201.1 | 109.2 | 119.5 | 110.5 | 311.1 |
| Yove Scotia | 25,600 | 2,515,559 | 50.09 | 29.91 | 24.96 | 121.0 | 116.4 | 118.9 | 162.8 | 255.8 | 158.6 |
| Eer srumenck | 54,070 | 1,419,414 | 26.25 | 87.05 | 25.92 | 122.9 | 113.8 | 115.4 | 155.2 | 148.4 | 155.4 |
| Quebec | 585,655 | 16,805,215 | 28.79 | 28.90 | 28.62 | 126.3 | 125.7 | 118.9 | 254.0 | 155.9 | 154.9 |
| Onterio | 751,282 | 24,134,904 | 52.12 | 51.98 | 29.96 | 214.2 | 113.0 | 111.9 | 156.1 | 154.0 | 125.1 |
| Pralrie Proviscos | 181,859 | 5,866,681 | 80.58 | 50.51 | 28.58 | 110.4 | 108.0 | 108.7 | 129.5 | 128.1 | 119.5 |
| Manitobe | 90,752 | 2,744,860 | 50.25 | 50.06 | 28.47 | 110.9 | 109.2 | 108.5 | 128.8 | 124.1 | 117.5 |
| Seaka tcheman | 57,596 | 1,115,275 | 29.81 | 29.19 | 27.58 | 106.4 | 105.7 | 105.3 | 126.4 | 121.4 | 116.4 |
| Alberte | 65,491 | 2,008,546 | 51.84 | 51.85 | 29.34 | 112.1 | 108.8 | 112.2 | 154.7 | 131.8 | 125.7 |
| Britiah Colubia | 178,649 | 8,587,045 | 55.12 | 35.54 | 51.46 | 142.3 | 159.1 | 124.5 | 180.7 | 178.2 | 144.6 |
| cavada | 1,845,284 | 57,219,522 | 30.95 | 50.95 | 28.19 | 120.1 | 118.4 | 114.3 | 145.7 | 145.6 | 129.5 |
| (b) cities. |  |  |  |  |  |  |  |  |  |  |  |
| Montreal | 287,463 | 8,645,620 | 50.08 | 80.50 | 27.84 | 188.2 | 152.4 | 119.2 | 159.4 | 180.7 | 184.5 |
| Quebec C1to | 39,807 | 1,044,981 | 28.25 | 26.17 | 22.20 | 169.5 | 188.8 | 135.0 | 216.8 | 214.8 | 147.1 |
| Toranto | 250,665 | 7,982,549 | 51.65 | 51.51 | 29.84 | 127.1 | 128.1 | 118.5 | 151.8 | 149.1 | 155.2 |
| Ottam | 22,215 | 597,674 | 26.91 | 26.80 | 25.48 | 11.7 | 109.4 | 108.4 | 150.6 | 126.5 | 118.9 |
| Heallton | 60,838 | 1,971,566 | 52.59 | 51.77 | 51.54 | 135.2 | 115.8 | 118.6 | 155.7 | 151.5 | 254.2 |
| Wiadeor | 41,505 | 1,754,779 | 42.00 | \$2. 26 | 39.84 | 132.2 | 152. | 124.9 | 148.1 | 147.3 | 150.6 |
| Wlaniper | 58,008 | 1,641,152 | 28.29 | 28.16 | 25.88 | 138.7 | 111.8 | 108.8 | 127.2 | 124.4 | 118.2 |
| Fancouver | 87,688 | 3,005,779 | 34.27 | 84.41 | 30.89 | 172.3 | 169.5 | 147.8 | 228.9 | 225.3 | 178.4 |
| (c) Induateren. |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturiag | 1,188,059 | 57,391,552 | 51.81 | 51.62 | 29.16 | 134.8 | 135.5 | 124.7 | 165.1 | 185.5 | 141.7 |
| Durable Goods $/$ / | 662,999 | 25,066,410 | 34.19 | 54.80 | 52.58 | 156.0 | 155.7 | 157.0 | 194.2 | 191.4 | 160.1 |
| Mon-Durable Goode | 501,55? | 15,668,068 | 27.25 | 27.58 | 25.38 | 115.8 | 115.4 | 118.5 | 134.6 | 134.3 | 125.0 |
| Slectric Light and Power | 18,525 | 657,055 | 38.84 | 55.69 | 35.89 | 96.0 | 95.6 | 99.9 | 109.7 | 105.8 | 105.8 |
| Loseing | 44,405 | 1,154,581 | 28.00 | 24.58 | 21.87 | 95.7 | 98.8 | 207.3 | 125.2 | 117.\% | 124.4 |
| Mining | 73.200 | 2,670,985 | 88.49 | 56.35 | 35.20 | 88.3 | 88.1 | 98.3 | 102.5 | 101. 8 | 105.1 |
| Commaiceticos | 27,997 | 808,736 | 28.89 | 29.57 | 27.88 | 107.8 | 108.8 | 108.7 | 114.3 | 115.5 | 111.6 |
| Franeportation | 147,992 | 5,277,591 | 85.66 | 56.06 | 54.40 | 126.1 | 115.7 | 109.0 | 150.8 | 151.6 | 118.4 |
| Constructio and Kaintenance | 16E,665 | 5,011,825 | 29.71 | 29.54 | 25.99 | 95.8 | 90.5 | 98.7 | 125.0 | 117.5 | 128.1 |
| Soratces | 45,125 | 805,579 | 18.64 | 18.55 | 17.27 | 112.9 | 112.5 | 108.1 | 151.6 | 130.1 | 117.0 |
| Trade | 157,053 | 4,000,295 | 25.47 | 25.51 | 24.38 | $96 . \varepsilon$ | 96.0 | 97.4 | 107.7 | 108.4 | 104.6 |
| MGET LEADTMC IMPUSTRUS | 1.945,294 | 57,219,522 | 30.95 | 50.88 | 28.69 | 120.1 | 118.1 | 111.9 | 145.7 | 145.6 | 129.5 |
| Finance | 65,528 | 1,992,827 | 51.47 | 51.07 | 80.21 | 105.6 | 105.e | 105.4 | 215.4 | 114.0 | 110.2 |
| TOTAL - WINE LENDING IMDUSTRIES | 1,808,607 | 59,112,149 | 50.97 | 30.98 | 28.55 | 119.8 | 117.8 | 128.5 | 144.5 | 142.5 | 128.7 |

INDEX NOMBERS OF AVEraGE BOURLI ELRNINGS IN ESTABLIJHMENTS
Manofacturncl hraty glectrical machinary.
At the request of manufacturers of heavy elsctrical spperatus, and folluwing their widertaking to provide the necessary data, the Doninlon Burean of Statistics prepares a current index of the average horris earniags of the enployees of oight ontablivinente producing such
 The three latest 81 gures are es followst May 1, 155.5; June 1, 136.1 and July 1, 158.4 ; at July 1, 184, the index mas 126.2 .

AB Was pointed out in the Jume l hulletin on employment and payrolis, the upward movement in manufaoturing in the monthe of 1943 for whioh data were avilable at the time of writing, provided omployment for a moh smaller number of additional workers than was aborbedin fatory operations in the same period of oithor 1942 or 1941 the genoral gain from jan. l we, indeod, below-average in the experiono of ? 10 -war years. Thus, the inorease in the index from Jan. 1 to july $1,194 \mathrm{Z}$, has amounted to 6.9 points, or 3.1 p. 0.. Q o ompared with an average dvance of 10 points, or 10.9 p. 0 . between thoes two deterim the period, 1921-1939. In the yoar, 1940-1942, the rise avernged 14.3 p.o. The slackening in the rate of ooceleration shown in more receat monthe has largely rosulted from the following main faotores (l) the further aborption of the younger workers in the rmed foroes (2) ohanges in produotion requiromonte Whioh have developed as the war progresses, and (3) inoreasing shortages of materials and labour for oivilian produotion.

Continued and greater gains were reported at the beginaing of july in the durable goods division; in this, 9,400 additional men and women were omployed by the oo-operating firms. Most of the expansion took plao in the nomferrous metal, iror and teol. oleotrion apparatus and lumber divisioni. that in the firet-named being partioularly marked. The index in the durable goode group, at 283.9 , established new all-time maximum. The latest figure was 15.9 p.o. higher than that of 244.9 at July 1,1942 . Among the nom-durable olasser, sinfmal and vegetable food, pulp and paper, beverage, petrolouri and misoellameous produot faotories showed the most noteworthy improvemont. On tho other hand, textile, tobacoo and ohomioal plants released oonsiderable number of omployees. The losses in textiles wore sessonalin oharaoter, but rathor exoeeded the average at July lim the experience of arlier years of the reoord. The index of employment in the light manufaoturing industrios as whole. at 181.7, was fractionally lower than at the same dato in 1942, the third montin in cuocesion in whoh the oomparison over the l2 monthe hat been unfevourable.

Payrolis. - The um of $\$ 37,391,532$ was expended at July 1 by the oof operating manufaoturers in payment of servioes rendered in the week prooedings this figure exoeeded by one p.0. that of $\$ 37,027,356$ indionted at June l, The average per employeo showed ifttlo ohange, being $\$ 31.62$ at June 1, and $\$ 31.62$ at July 1 , as compared with $\$ 29.16$ at the beginning of july, 1942. The latest figure was affected by the widespread observaroe of religious holiday in Quobeo, togethor with fairly goneral lose of working time resulting from vacations.

The index of payrcils, based or the disbursemente at jure 1,1941, as 100 , was 165.1 ; this was lightly higher than the June 1 figure of 163.6, and 15.4 p.o. highor than that of 141.7 at July 1 of last year. The latter inorease has acoompanied that of 8.1 p.o. in the indox of employment. The reasome for the disparity in the rates of gain have already boen given. In the manufaoturing industries, the upgrading of employoeo as they acquire experiemo is of opecial and inoressimg importanoe, terding to offset the offect of the large seale dilution of labour resulting from the shortage of workers whioh has beoome aouto with the development of the war offort. The ohanging industrial distribution of the wage-earners in reoorded omployment has also oontributed materially to the reletively grestor gein in payrolis, there boing rioing proportion of workers in the more highly-paid heavy industries. At July l, 1843, suoh industrisa provided work for 56.9 p . o. of all those ongaged in manuracturing. exolucive of elootrio light and power, while the amo dato in l942, the proportion was 53.1 p.o. The importano of this growing conoontration in the durable goods group is emphasized by the faot that the July 1,1943 , avorage, at 134.79 , was $\$ 6.76$ higher than t June 1,1941 . While in the light mamufaoturing olesos, the latest average, standing at $\$ 27.25$, has risen by only $\$ 3.88$ in the 26 monthe。

From the institution of the payroll statistios eariy in 1941, there have been extremely marked advanoes in salaries and wages diotributod to percona omployed in the ohemioal. iron and steel, non-forrous metal, misoollaneous manufatured produot, eleotrioal apparatus and tobacoo industries. The advanoee in those industries have beon acoompanied by noteworthy, though rolatively smallor gains in omploymont. In praotioally overy oaso, and notably in the induetrie: just mentioned, the per oapita average earninge in the various branohes

Indox Numbers of Employment and Payrolis, Rased on June 1. $1941=100$, Totother with Per Cacita Wookly Earnings.
(The latest figures are subjeot to revision.)

|  | $\begin{aligned} & \text { Eig } \\ & \text { Jniex } \\ & \text { Erploy- } \\ & \text { mont } \end{aligned}$ | Leading I mbors of hggregate Payrolls | Btries <br> Per capita Earnings | Index <br> Employ- <br> mont | Kanfactur <br> nbers of <br> Aceregeto <br> Pajrolls | Per corsta Earmings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Juno 1, 1941 | 100.0 | 100.0 | \$25.25 | 100.0 | 100.0 | \$25.57 |
| suly 1 | 102.9 | 103.9 | 25.49 | 102.6 | 103.6 | 2.5.82 |
| Aug. 1 | 105.0 | 105.9 | 25.69 | 105.2 | 107.3 | 25.06 |
| Sopt. 1 | 106.4 | 109.8 | 26.04 | 108.0 | 110.8 | 26.22 |
| 0ot. 1 | 108.4 | 113.3 | 26.37 | 110.1 | 115.4 | 26.80 |
| MCv. 1 | 109.6 | 117.3 | 27.02 | 111.6 | 120.4 | 27.59 |
| Doo. 1 | 110.4 | 119.5 | 27.32 | 112.1 | 123.4 | 28.15 |
| Jan. 1, 1942 | 108.4 | 112.1 | 26.13 | 111.4 | 114.3 | 26.32 |
| Fob. 1 | 108.2 | 118.3 | 27.65 | 113.8 | 126.0 | 28.39 |
| Mar. ${ }^{\text {a }}$ | 108.0 | 119.3 | 27.92 | 116.5 | 129.8 | 28. 58 |
| Apr. 1 | 108.0 | 121.4 | 28.41 | 118.7 | 135.9 | 28.94 |
| May 1 | 109.5 | 123.8 | 28.59 | 120.4 | 137.0 | 29.19 |
| June 1 | 112.3 | 125.3 | 28.20 | 122.6 | 137.2 | 28.73 |
| July 1 | 114.9 | 129.5 | 28.49 | 124.7 | 141.7 | 29.16 |
| Aug. 1 | 116.3 | 131.6 | 28.62 | 126.4 | 143.2 | 29.08 |
| Sopt. 1 | 117.3 | 135.3 | 29.20 | 128.3 | 148.5 | 29.72 |
| oot. 1 | 118.6 | 137.8 | 29.51 | 129.9 | 152.5 | 30.15 |
| Nov. 1 | 119.9 | 140.6 | 29.81 | 130.1 | 155.3 | 30.70 |
| Doc. 1 | 122.0 | 144.3 | 30.06 | 132.0 | 160.1 | 31.17 |
| Jen. 1, 1943 | 120.1 | 131.9 | 27.97 | 130.7 | 142.9 | 28. 11 |
| Feb. 1 | 118.5 | 139.5 | 29.96 | 132.2 | 157.4 | 30.65 |
| 2ar. 1 | 118.7 | 143.2 | 30.72 | 133.0 | 162.5 | 31.48 |
| Apr. 1 | 118.1 | 144.3 | 31.14 | 133.4 | 164.7 | 31.81 |
| Mey 1 | 116.6 | 139.8 | 80.59 | 152.7 | 159.9 | 31.09 |
| June 1 | 118.4 | 143.5 | \$0.93 | 133.6 | 163.5 | 31.62 |
| July 1 | 120.1 | 145.7 | 30.85 | 134.8 | 165.1 | 31.61 |
| Aug. 1 |  |  |  |  |  |  |
| Sept. 1 |  |  |  |  |  |  |
| 0ot. 1 |  |  |  |  |  |  |
| Nov. 1 |  |  |  |  |  |  |
| De0. 1 |  |  |  |  |  |  |

Explanation of the Method Used in Tabulating the Statistios of Peyrolls.
Industrial stablishments are asked to curnish data showing the aggregato carnings of their omployees in the lest pay periods in the month, the omployes and their oarnings to be grouped aoooring to the duration of their pay periodis. The sums roported are inolusive of deduotions for National Defence tax and Unemploymant Inourano oontributions. Cost-of-1iving allowances are also inoluded.

Tho statements furnishod how the mounts oaried in monthly, semi= monthly, fortalehtly and wookly pay periodss ooosslonaliy data for other perinds are given. Leny firms furaish information for difforeat oategorien of mployees who are paid at aoh of these intervals, whilo others habitually use only one or two pay periode in their timekooping organisations.

In the Bureau, the statistios of oeraings reported for the various poriods oxoeeding weok are reduoed to the proportions whioh would be earned in one weok, the numerator of the fraotions ordinarily used for this purpose beligg six days, the etandard working wooks the denominators of the fraotions are the number of days included in the different pay periods, exoluding oniy the Sundeys.

In the oase of those salaried omployes whose oarnings are oaloulated on an annual or monthly basis, and are ooneequently not affeoted by the number of workiag days in the poriod, fixed proportions are used to roduce the oarnings to wookly basis. proportion whioh are not varied with the length of the oalcudar month.

The sums fosulting from thes various caloulations are thon aggregated to give the total amounts whioh would be paid for sorvioes randered in one week by the persoas on the payrolls of the oo-operating establishments. The employees reported are not in all oases nooseserily omployed for poriod of six days by one employer. As has proviously been stated in oonnection with the figuros of mployment, the inolusion of oasual workers to groater extent than in the formor surveys, nocessitated by the now questionnires, oonstitutes an oloment of incomparabillty in the prosent statistios of omploymont, ad thoo tabulatod prior to April. 1941.
of manufaoturing were considerably higher at the date under review than at July 1, 1942.

Tho latest por oapita averago wookly ornings in the varioue
industries a published in Tables 7, 8 and 9. Many faotors oontribute to the differsnoe found in those averagea. Prominent among these is the sex distribution of workers in tho various industrios, faotor whioh is acooiated with that of go, the women workers, in gonoral, tending to belong in the youngor ago groups. whore oarnings normally are less than among more oxperionood omployoen. The presenoe or absonce of overtime work also subtantially affecte the per oapita averago oarnings.

Logging. - Thore was further but smallor inorease in omploynent in $\log \mathrm{ging}_{\mathrm{g}}$ this was oontra-seaconal in character. Returas were rooeived from 498 firme havigg 44, 405 omployees, paid in wookly oarnings at July 1 aggrogated $11,154,581$, oonsiderably oxoeoding that of $11,080,649$ reported at June 1 . The average per employee at the date under reviow was $\$ 26.00$, as compared with $\$ 24.58$ at june 1 , and $\$ 21.67$ at July 1. 1942. As stated in provious press lottors, the figures of aggregate and per capita oarninge in logging do not inolude the valuo of board and lodging, freguently part of the romuneration of workers ongagedin bush operatione. The high labour turnover in meny oamps is also an important fator in lowering the reported earnings: those differ groatly in variou parts of the oountry, the avorege in Britibh Columbia being dooidodly higher than in any othor provinoo. In this oonnoction, ttention is drawn to the figures given in Table 8.

The July 1 index of omployment stood at 148.3; as oompared with 169.8 at July 1. 1942, ther wat fallingooff of 12.7 P.o.. acoompaniod by a gain of 0.6 p.o. In the index of payrolls in the same oomparison.

Mining- A silght seasonal adrance wa indioated in mining at July 1. Ihif took plaoe in quarrying and the mining of various nom-motallio ainorals, othor than cosl; the extraotion of oos showed further small reduotion, and thore wes also faling-off in omploymont in metallio oreminos. Tho general inorese of 144 workers wa bolow-averago, boing also less than that at July 1. 1942, When the index of omployment in mining wes highor by 11.2 p.c. Information wes tabulated from 466 oporators. With etaff of 75,200 at the date under roriow. Tho wookly payroll disbursod aggrogated $\$ 2,670,983$, oxoeoding by 0,6 p.o. the June 1 total of $\$ 2,655,254$. The average per omployee at the beginnigg of July wat \$36.49, oompared with $\$ 36.35$ in the prooeding period of obsorvation, and \$33.20 at July 1, 1942. Sino then, the indox of payrolls hat fallen by 2.5 p.o., a dooline whioh was oonsiderably less than that of 11.2 p.o. in the number of -mployeer.

Communioations. - Further moderate improvement wa noted in telographs and tolephones at July 1 . when there wa, however, dooreae in the indicated payrolls; 59 omployors roportod 27,997 omployees and weekly payroll of $\$ 808,736$, as comparod with 27,677 vorker and the un of $\$ 812,821$ paidin balaries and wages at June 1. The por oaplta averago was roduced from $\$ 29.37$ at that deto, to \$28.88 at the first of July, oompared with $\$ 27.82$ at the same date last year. The latost index of omployment, et 104. 6 , we Practionally lowor than thet of 105.7 at july 1 . 1842, bet the index of agregate payrolls has risen by throe p.c. in the yoar.

Transportation. - Ccntinued expansion wa indioated in traneportation at July 1, there bolng groater employmont on stean railways, in looal transportation and shipping and stevedoring. The general improvement rathor oxoeoded the averago for the time of yoar. Data wore roooived from 589 oompaniea and branohea with a etaff of 147,992 permons, oompared with 145,005 at the beginging of june. Thi: advano of 2,987 , or $2.1 \mathrm{p}, 0$. raised the index to 117.2 , as oompared with 114.8 at June 1 , and 108,1 at July 1,1942 ; in the lattor oomparison, there wat an inorease of 8.4 p.o., acoompaniod by that of 12.2 p.o. in the index of payrolls in the 12 monthe. Tho wookly alarioa and wages reportod at the date undor reviow ggregated $\$ 5,277,391$, exoooding by $\$ 48,675$ the totel of $\$ 5,228,716$ indionted in the lat

report. The per oaplta average foll from $\$ 36.06$ at June 1, to $\$ 35.66$ at july $l_{0}$ as compared with $\$ 34.40$ at the same date in 1942.

Construotion and Maintonanoo. - Bmployment in oonstruotion and maintenano wa brizker, but tho daitions to the working foroes wore oxtromely small for the time of year; only at july i of 1921 and 1932 were the gains lower than those at the date under review. Buildings highway and railway oonstruotion and maintonanoe work showed moderate improvement. Information wa furnished by 1,537 employers, with a working foroe of 168,865 persons, oompared with 159,494 at June 1. The salaries and wages disbursed totalled $\$ 5,011,825$, as compared with $\$ 4,711,380$ in the preoeding report. The per oapita avorage advanoed from \$29.54 at June 1 , to $\$ 29.71$ at the beginning of July, as compared with $\$ 25.99$ at July 1, 1942. The index of employment, at 133.6 , wab three p.o. lower than at the same date of last year; the index of payrolls, however, has risen by $7.6 \mathrm{p}, \mathrm{o}$. in the 12 months.

Sorvices. - Following unusualiy large inoreasen in omployment at June l, there wan rolatively slight gain at July 1 , whon the 638 oo-operating eotablishments indioated a staff of 43,115 persons, 222 more than at jume i. The advance was roported largely in laundries and dry oleaingg plants, while hotela and restaurents released some workers. An aggregate of $\$ 803,579$ was disbursed in weokly payrolls at the beginning of July, as compared with $\$ 794,076$ at Juue 1. The index of employment, at 193.0 , was 4.4 p. 0 . higher than that of 184 . 8 at the firet of July of last year; in this period, the index of payrolis showed a rise of 12.4 p. O. The per oapita average advanoed from $\$ 18.53$ in the precoding report. to \$18.64 at the date under review, as oompared with \$17.27 at July 1, 1942. Attontion must again bo drawn to the fact that in hotols and restaurantsa in logging, many of those employed reoeived board and lodging as part of their remuneration; the former division conatituted some 62 p .0 . of the total personnel reportedin the service division as whole at the date under reviow. Part-time work is also an important factor in the sorvioo group, particularly under wartime conditions.

Trade. - There was a seasonalinorease of slightly les than normal proportions intrade at the beginning of July, when the 2,275 establiahents making returne inoreased their sta? 8 by 844 mon and women, to 157,055 . The weokly salaries and wages distributed by the oo-operating firms totalled $\$ 4,000,895$, average of $\$ 25.47$ per omployees at June 1 , the reported payrolle aggregated $\$ 3,954,018$, a per oapita avorage of $\$ 25,31$. The July 1. 1942, figure had boon \$24.32. Sinoe then, the index of eliployment has fallen by praotioaliy one poo., but the payrolls beve galned almost three p.c.

Financial Institutions - A oombined working foroe of 63,323 men and women was erployed by the 753 oo-operating finanoial institutions this ahowed IIttle ohange from the otaffe at juno l. Tho weekly payrolis disbursed at the date under review amounted to $\$ 1,992,627$, as compared with $\$ 1,967,516$, paid on or about June 1. The per oapita average rose from $\$ 31.07$ at June 1 . to $\$ 51.47$ at July 1, as oompared with $\$ 30.11$ at July 1, 1942. The index of omployment in finanoial inatitutions, at 122.6 , was practioally the same as that of 122.4 at the same date of last year. since when the indox number of payrolle has advanoed by 4.7 p.c.

## TABLES.

Tables 1 to 6 at the ond of this roport give index numbers of employment for the Dominion as whole, for the provinoes and the ooonomio area, and for the oight leading oities, the indoxes being besed on the 1926 averags as 100. Tables 7 to 9 how the number of omployeos reported at July 1 by the oooperating establishments, together with the eggregato payrolis and the per oapla averago earning of such persons, oles Bed by industry in the Dominion as a whole. in the oonomic areas and the leading industrial oities. Index numbers of weokly payrolls, besed on the amounts disbursed by the oo-operating firms at Junc $1,1941$. art also givens to provide comperisons of the trends of omployment and payrolls,
the index numbers of employment have been convertod for theac latter tables from their 2riginal base, $1526=1 \mathrm{CO}$, to June 1, 1941, as 100.

## EYPLOYMENT AND PAVRCLLS RY ECONOMIC AREAS.

Indusisial aotivity adranced in all provinoes, but exoept in the Prairic Area, the expacsion was not equal to thet indicated at July lof last year, veing in most ases also leas than the ayerage gailist the same date in the period, 1921-1c42. Except in Alberta and Prince Edward Island, the level of employmert in the latest pericd of observetion was higher than at the begirning of july in 1942, or any earlier year; in Alberta, the indexes at July l, $1 \& 43$, and July 1, 1942, fractically oolncided, while in Prinoe Edward Island there was a falling-off of about four $p . c$. Over the 12 months.

The payrolls distrituted at the date under review were generally groeter than at june 1, lsu exceeding the disbursements indioated at July 1,1942 . In Princo Bdward Island, Nova Sootia, Dntario, Kanitoba, Saskatchewan and British Columbia, the per capita average earnings were higher at July 1 than at June 1,1943 , but in the remaining provinces, the gains in employment were relatively iarger than those in the payrolls, so that the averages per emplcyee were lower. In all areas, however, the latest per oaplta figureb were higher than at July 1 of last year.

Maritime Provinoes, - Substantial increases were recorded in the three Maritime Provinces at July T, when the 974 oo-operating establishments reyorted a worting force of 139,859 men and women, sompared with 132,717 at June 1 . The farease of 7,142 persoas, or $5.4 \mathrm{p} \cdot \mathrm{C}$. Was swaller than that poted at the same date in oither 1942 or 1941 , belng also somewhat below-average aconding to the experienoe of earlier years.

Heighteaed activity was shown in manufacturing, mainly in food, lumber and iron and sterl plants. Logging anc construction and majntenance also afforded consideratly more gmployment, while there were gains on a amall soale in oommaications and trado. Mining wes slacker. Little general change was noted in either transportation or services.

The salaries and wages reported at july 1 aggregated $\$ 3,987,677$, as oompared with $\$ 3,811,995$ at june $1 ;$ this was an increase of 4.6 p.c.. as compared with that of 5.4 p .0 . in the number in recorded employment. The per capila average earaings fell from \$28.7? at June 1, to \$28.5l at the first of July, as compared With $\$ 24.50$ at July 1 of last summer. The latest index of employment in the daritime Area, at 184.7 , was 4.2 p .0 . higher than that indioated at the same date in 1942, whils the index of payrolis has risen by 18.0 p.c. in the 12 months.

Quebec. - The seasonal advance in employment in quebea was relatively slight. With rare exceptions, it was less than that in any earlier july in the period since 1920. The index, however, was at its maximum for that date; at 198.7, 1t wa 6.2 p.c. above the July 1, 1942, figure of 187.1. The latest index Was exceeded anly by those of 198.9 at Mar. 1 of the present year, and 202.2 at Doo. 1, 1942. Data were reoofved from 3,544 establishments with a combined working force of 583,655 men and women, as ompared with 581,006 ats june i; this wes again of 2,649 , or 0.5 p . C.

The payrolls distributed by the oo-operating firms amounted to $\$ 16,803,215$, sum exoeeding by only 0.1 p.o. their disbureements of $\$ 16,791,556$ at June 1. The latest total was affeotrd by the widespread observance of religious holidsy in quebec. The per oaplta averege of \$28.79 was oansequently a fen conts lower than that of $\$ 28.90$ in the preceding report however, the latest figure was $\$ 2.17$ higher than the average of $\$ 26.62$ at July 1,1942 . In the intervening period, there has beon a gain of $6.2 \mathrm{p}, 0$. in reoorded employment, and of $13.6 p .0$. in the payrolls.

There were rether slight inoreases at the date under review in all the main industrial groups excopt $\log g_{\text {gig and mining, where some curtallment was }}$
indioated. The largest gains took plao in traneportation and oonstruotion, but were not partioularly pronounced. Within the manufaoturing divioion, relatively shall general inorease resultod from oonsiderable ohages in tho varioue groupe. Lesther, rubber, textile, tobacoo and ohemical plants releseod employoer, whil. hoightened cotivity was shown in food, $2 u m b e r, ~ p u l p$ and paper, iron and foel and non-ferrous metal factories, and in central oleotrio stations.

Ontario. - There wa: iurther moderate improvement in omployment in Ontario, acoording to information furnished by 5,882 ostabilshments with a personnel of 751,282 men and women, on oompared with 743,257 at June 1. The inorese of $1.1 \mathrm{p} . \mathrm{c}$, was somewhat below-normal, being oonsiderably amallor than that moted at July 1 im any eariler year ainoe the outbreak of war.

The index, at 184.9 , wa: only 2.1 p.0. higher then at July 1,1942 ; 1t was lower than at an date in the period from Nov. 1, 1942, to Apr. 1, 194S, inolusive, but was otherwise the highest in the reoord.

Tho payrolis reported at the dete under review aggrogated $\$ 24,134,002$, as oompared with $\$ 23,765,726$ at June l. The average pay envelope of the typioal person in reoorded employment was $\$ 32.22$; this wa 14 oento above the average in the prooeding period of observation. The July 1,1942 , figure had been $\$ 29.96$, and that at July $1,1941, \$ 27.04$.

Iron and steel and ohemioal plants oontinued to rolease smployeess there was littlo genoral ohango in toxtiles, while the trond in the romaining manufaoturing industries was upweri. The largest inorease took place in pulp and paper, lumber and vegotable food faotories gains on a rather smaller soalo were indioated in the misocilaneous manufaotured produote, non-forrous metals, - leotrionl apperatus, animal food and other olasses. Among the non-manufaturing groups, logging and mining reported oontraotions in omploymont, although the losece were not espeoially marked. Additione to the working foroe were reoorded in oommiloations, transportation and oonstruotion, while the general ituation in servioes and trade was unohanged.

Prairie Provinoes. Induttrial aotivity oontinuod to expand in the Prairie Provincos, where tho gain was greater than at July 1,1942 , but was nevertheles not equal to that usually indioated at the beginning of july. dil three provinces in the area showed improvement, the most moteworthy boing in Alberta. The 1,854 omployers furnishing data had oombined orking force of 191,839, as oompared with 187,617 in their last return. The inorease amounted to $2 . \$ \mathrm{p}, 0$. , and was aooompanied by that of $2.5 \mathrm{p}, 0.1 \mathrm{in}$ the reported payrolls. These ggregatod $\$ 5,866,681$, as oompared with $\$ 5,724,407$ disbursod by the oamo ostablishments at the beginning of junc. Tho lateat per capite average stood at $\$ 30.58$, slightly higher than the June 1 figure of $\$ 30.51$; that at July 1,1942 , was \$28.58. Over the 12 months. reoorded employment has risen by 1.6 p.0., while the index of payrolls has gainod by 8.2 p. 0 .

Employment in manufaoturing, mining, transportation, oonstruotion and maintenance, servioes and trade showed heightened aotivity the date under review. The improvement in oonstruotion and mamufaoturing was greatest. Within the latter, the food and iron and steel divisions reported most of the indioated gains.

Britirh columbia. - For the fifth oonseoutive month, employmont in Britioh Columbia howed an inoressel the number of workers added to the reportod staffe was emaler than at july 1 of last summer, but was rather above the avorago at that date in the years sinoe 1920, although the por oontage gein was frationally lese. A oombined working foroe of 178,649 persons was employed by the 1,500 firme making returns, whose omployees at June 1 had aggregated 174,642. This inorease. Whioh amounted to $2.3 \mathrm{p} \cdot 0.0$ wa a oompanied by that of $4.1 \mathrm{p}, \mathrm{c}$. in the weokly salaries and wages distributed by the oo-oporating omployers; these totallod $\$ 6,327,043$, as against $\$ 6,171,476$ at the firat of june. Tha per oapita average advazced from $\$ 35.34$ at june 1 , to $\$ 35.42$ at July 1 , as oompared with $\$ 31.46$ at the same date in 1942. In the intervening monthe, the index of payroll has risen by 25.1 p.c.. while that of onployment has gained by 14.5 p.c.

## EMPLOYMENI IN IEADING CIIIES



Genoral improvement was shown at July l. The largest gaina were in manufazturing, mainly in food and iron and steel factories. Lumber, nonferrous metal, pulp and paper and other classes were also busier. Among the non-manufaoturing industries, logging ard construotion reported moderate increaser, while those in the remaixing groups vere sicist.

## EMFLOYMENT AND FAYROLLS BI CITIES.

Emplcyment showed expansion at the beginniag of July in Montreal, Quebec, Toronto, ottawa, Hamilton, Wianifeg and Vancouver, while the trend in Windsor continued unfavourable. The increases in Montreal. Toronto \&nd Tanoouver were most noteworthy; in each of these oeatres, the gain was smaller than those indioated at July 1, 1942, but rather axceeded the average at that date in the years since 192. Except in Harilton, the level of industrial aotivity in eaoh of the oities for whioh statistios are tabulated was higher at July 1 , 1943 , than at the same date in 1942 or any earlier year.

In Quebec, Toronto, Ottawa, Hemilton, Winnipeg and Vancouver, the weokly salaries anc wages disbursed at July 1 were greater than in the preooding report; in each of these centres, except Vancouver, the average per employee was also higher. In Vancouver, and also in Montreal and Windsor, on the other hand, the per oapita averages were lower than at June 1 . In ali eight oities, however, the aggregate payrolis and the per oapita averages were higher than at the beginning of July, 1942 .

Montreal. - Industrial activity in Montreal showed its sixth successive increase at July 1, when the advance was aboveaverage for the time of year, although it was smaller than that indioatod at tho same date in 1942. Statistics wore furnished by 2,083 firis employing 287,463 persons, as oompared with 285,697 in their last return. Despite this gain of C. $\in$ d.c. $\quad$ the reported weckly payrolls, at $\$ 8,645,620$, were lower by 0.8 p. 0 . then those disbursed by the same establishments at the beginning of jume. The dooline was largely due to loss of working time over the St. Jean Baptiste holiday. Widely observec. in Quebec during the pay period for whioh statistios were givens shut-downe for Vacations also reduced the total. The per oapita arerage fell from $\$ 30.50$ paid on or about June 1 , to $\$ 30.08$ at the date under review, as oompared with $\$ 27.84$ at the first of July in 1942. Since that date, payrolis havo mounted by 18. $5 \mathrm{p} . \mathrm{c}$. , while the inorease in the number employed by the oo-oparating estabilshisents has beon 11.5 p .0.

Minor advances were indicated in manufaoturing at the date under review; there weregains in non-ferrous metal, iron and steel and printing and publishing plants, but the textlie, ohemical, tobacoo anc some other olasses reieased employees. Transportation showed oonsiderable improvement, while little general change was noted in the remaining industries.

Quebec City. Further expansion in employment was indicatod in Queboo, for the sixth consecutive month. Information supplied by 241 firms showed a combined working foree of 39,907 parsons, 247 more than at June 1. This inorease of 0.6 p. o. was accompanied by that of 0.9 p. o. in the totel disburse= ments in weekly payrolls reportad by the same establishmenti. These aggregated $\$ 1,044,961$, as against $1,035,361$ paid on or about June 1 . The per agjiva average rose from \$26. 17 at that date, to $\$ 20.25$ at the beginning of July, ge compsred with $\$ 22.20$ at July 1, 1342. In the perici sinoe then, the index of payrolls has advanced by 47.1 p.e., while employment has rison by 25.7 f. 3 .

Manufaoturing operations continued to inorease at the date under review, the advauoe again taiking pleoe largely in irun and steel and pulp and paper. Services and trade also afforded more employment, wille construction was quigter.

Toronto. - The trend of employment in Toronto was moderately upward at July 1, when the index was 7.2 P. C. higher thai at the same date $0: 1942$; the
latest index 0 ² 134.R was exaoadod onjy by thet of 195.3 at Deo. 1 of last jear. Most or the foproveneat took hlüe in manargeturing, matily of eleotional apparatis, luinber, fond, pulp a ad yeper and misseilaneous mandfatured produots. $C$ the otior hand, textile afd iron mad steei factoriss were shacker. Among the non-manafaturing diyisions, transporiation and eonstruction mefordot mare omployment, while trade and servises showed ruther small jeallaes.

Data were furcished by $2,0 \in 9$ establishments employiag 250,565 mea and worem, whose wekly payrulls aggregated $\$ 7,982,543$; at iupe 1 , their starfs had snoluded 243,720 pelsons, whose wobkly sulaties and wages nod anounted to \$7,837,273. The increase in employment was $0 . B$ p.c., and that in pajpolls, 1.9 2. 3. The latest per capita \&verage was \$31.35, as compared with $\$ 31.51$ at
 riser by 14 p.c., a proportion whinh exaeeds the gain of 7.2 p. 3. in the number in recorded employment duriag the same period.
ottawa. - Seasonal improvement was reportod in ottawa at July 1, a ooording to Fetirns from 255 employers with a combiaed working foroo of 22,213 men and womon, as compazed with 2l, 754 at the begimning of June. Manufacturiag gererally aforded more employment, the greatest advances being in foud and irun and steel works. The ohanges in the non-manufacturing divisione were sifigh. The salaries and wages disbursed at the date under review were given as \$59?,674; this was greate; by 3.3 p.e. then the weokly total reportod at June l. The latest per capita average, at $\$ 26.91$, was 31 cento highor than in the precoding retura, also exoeeding the July 1,1942 , average of $\mathrm{S}_{\mathrm{g}} 25.48$. In the intervening months, tha index of employment has advanced by 4. 2. . o., and thet of agrogate payrolls hy 9.9 p.o.

Hamilton. - Thore was partial escovory at July 1 fron the losses in employment indicated in Hamilton in the last two reports; this raised the index from 184.2 at june 1 , to 156.3 at the beginning of July, when it was nevertheless rather lowex tian in any preosding month since june l, 1942. The falling-off from suly 1 of last year was 1.3 p.e. In that comparison, hovever, there was an fnorease of $1.1 \mathrm{p} \cdot 0$. in the roported payrolls. Ar aggregate staff of 60,866 Was indisated by the 260 00-0paratimg establishrerts; the weokly earainge of theso omplojees amounted to \$1,971,566; at Jun $1,60,179$ workers were omployed by these firms, and the payrolls were given as $\$ 1,911,957$. There was thus a gain of 1.1 p. 0. In reoorded omployment, and of 3.1 p.o. in saleries end wages as oompared with sune l. when the observenoo of the viatoria Day holiday in many plantb, together With industrial diaputes in ogrtain oases, had lowered the total. The per oupita average advanced from 31.77 at June 1 , to $\$ 32.39$ at July 1 , as compared with \$31.54 at July 1 of last year.

Windsor. - Employment in Windsor again showed a falling-off, in a reoessive movemont Fhich has extended over five months. The latest deoline was small, 83 persons having been released by the 210 co-operatimg firms, whoe日 employees mumbered 41,305 at July l. Partly as a result of holidays, together with variations in the amount of overtime, the weokly payrolls showed a relatively larger reduction; standing at $\$ 1,734,779$, the total was lower by 0.8 p. 0 . than that of $\$ 1,749,042$ at june 1. The average weokly earnings of the persons in reoorded employment at the date under reviow were 42.00 , as compared with 42.26 at June 1, 1943 , and $\$ 39.64$ at July 1 of last year. In the la monthe since then, omployment has rison by 5.8 p .0. and afgregato weokly payrolls by ll. 9 p. oo.

Iran asd steel planta reported most of the loss in employment at the date under review, while slight gaine were indicated in food faotories and in trade, transportation and servioos.

Winnipego - Considerable improvement was recorded in Wianipeg at the beginning of July; 582 employers reported the addition of 964 workers sinoe June 1 , trimging their personnel to 58,008 . Tho payrolls were elso higher, rising from $\$ 1,506,470$ in the last report, to $\$ 1,541,152$ at the date under reviow. The per oapita eqerage was $\$ 28.16$ at June 1 and $\$ 28.29$ at July 1 of the present year, as compared with $\$ 26.39$ at the same date in 1942 . Over the year,
rooorded omployment has advanoed by $4 \frac{1}{3}$ p.o., and payrolis by $9 \frac{1}{2}$ p.o. The greatest gein at the date under reviow was in manufaoturing, notably in food and lron and steel plante. Transportation, trade and construotion also afforded more employment.

Vancouver. - Ther was an important inorease in industrial aotivity in Vanoouver at july I, whon manufaoturing reported most of the gain. This took plao largoly in iron and steel plants. Food factorios, trado, sorvioos and oonstruotion also reported greater aotivity. Transportation was rather quieter. Return were rooitrod from 639 firms whose staffs aggrogated 87,688, an inorease of 1,794 from June 1 . The salaries and wages disbursed were also higher, at $\$ 3,003,779$, a oompared with $\$ 2,955,565$ reported at june 1 . This advano of l. 6 p .0 . wes not oqual to that of 2.1 p .0 . in the number of omployees, with the result that the per oapita average oarnings, which had beon 34.41 at June 1 , fell to \$34.26 at the date under reviow, as compared with 130.89 at July 1, 1942. In the intervening months, the index of employment has risen by $16.9 \mathrm{p} \cdot \mathrm{o}$. and that of payrolls, by 28.1 p.c.

## TABLES.

Tables 1 to 6 in the following pages give index number of employmont for the Doinion as wholo, for the provinoes and oonomio areas, and for the ight leading oities, the indexes being based on the 1926 average a 100. Tables 7 to 9 how the number of employea roported at July 1 by the oo-operating - tablishmonte, togsthor with aggregato wookly payrolls and tho por oapita Everago oarning of suoh persons, olassod by industry in tho Dominion as a whole, in the oonomio aress and the leading industrial oities. Index number of wetkly payrolle, based on the amounts disbursed by the oo-operating firmo at June 1,1941, aro also given; to provide comparisons of the trond of omploymont and payrolls, the index numbers of employment have beon oonverted for thess latter tables from their original base, 1926m100, to June 1, 1941, as 100.
$\qquad$

Aug. 26, 1943.


Foteg = Tho "Reletive Telght", giver just bove, shome the proportion of omployeor in the indioatod area, to the total aumber of all mployeos roported in canade by the firge making returge at the date under
*R*vi象d.
－ 19 ．
TAOEE 2．－INDEX NUKBERS OF ENPLCYMENT EY PRINCIPAI CITIES，
（AVERAGE C．ILENDAR YEAR $1026=100$ ）。

|  | Hontroal | Quetioo | Taronto | 0ttawn | Hamilton | Windsor | Winnipeg | Fancouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 1， 1927 | 106.3 | 114.0 | 107．7 | 115.2 | 105.1 | 82．7 | 104.4 | 106.1 |
| Suly 1． 1929 | 110.4 | 131.6 | 112.8 | 123.0 | 109.0 | 150.2 | 110.9 | 107.6 |
| July 1． 1929 | 120.3 | 128.8 | 123．7 | 123．4 | 133.9 | 156.0 | 114．0 | 112.8 |
| July 1， 1930 | 110.0 | 130.1 | 117.8 | 129.4 | 115.0 | 134.9 | 109．6 | 110.2 |
| July 1． 1931 | 105．1 | 122．2 | 109.0 | 121．0 | 98.4 | 94．？ | 99．9 | 106．0 |
| July 1， 1932 | 88.6 | 104．8 | 94.6 | 99.3 | E4．4 | 89.6 | 87.0 | 88.7 |
| ふuly－ 1933 | 81.5 | 99.4 | 87.7 | S1．5 | 77.2 | 80.5 | 80.3 | 8S． 4 |
| Jily 1， 1934 | 86.7 | 96.1 | 94．1 | 102．4 | 87.5 | 100．5 | 82． 7 | 89.8 |
| July 1， 1935 | 86.8 | 99.0 | 97.7 | 106．2 | 93.9 | 113.4 | 83.1 | 29.9 |
| duly 1，1936 | 93． 5 | 94.5 | 101．4 | 110.0 | 59.4 | 113.0 | 92．7 | 105.0 |
| Suly 1，1：37 | 105．5 | 105.4 | 109.5 | 114.9 | 116.3 | 149．8 | 99.2 | 114.8 |
| July 1， 1938 | 105.4 | 100．1 | 107.4 | 206.8 | 109．9 | 128.8 | 95.2 | 111.0 |
| July 1， 1939 | 108．3 | 127.4 | 109．4 | 111.9 | 105．7 | 114.7 | 94.3 | 312.6 |
| san．1， 1940 | 109.0 | 107．9 | 115.6 | 109.6 | 114.3 | 149.7 | 97.8 | 111.0 |
| Feb， 1 | 105.7 | 107.1 | 11.3 .9 | 109．2 | 115.6 | 143.6 | 95． 3 | 110.3 |
| Mar． 1 | 108．1 | 108.7 | 114.5 | 108．9 | 117.1 | 149.2 | 94.4 | 109．0 |
| AEr． 1 | 108．8 | 108.1 | 115.9 | 119.5 | 115.4 | 155.1 | 95．4 | 111．5 |
| May 1 | 111.3 | 115．6 | 117.9 | 111.0 | 120.1 | 155．2 | 96.5 | 115.7 |
| Junol | 113.5 | 125.5 | 112.9 | 117.9 | 122．3 | 150．0 | 99.4 | 118.6 |
| july？ | 114.3 | 127.3 | 121．4 | 124．0 | 124．2 | 14.3 .4 | 101．3 | 122．9 |
| Aus． 1 | 114.9 | 134．？ | 124.4 | 125．1 | 125.8 | 149.2 | 102.8 | 127．3 |
| Sopt． 1 | 117.8 | 13 2．9 | 123.5 | 124.4 | 125.6 | 169.1 | 105．e | 128.9 |
| oot．I | 122.4 | 144.7 | 133.0 | －127．0 | 133.2 | 177.6 | 105．3 | 129.5 |
| Nor． 1 | 124.3 | 149.0 | 135.2 | 131.2 | 134． | 188.5 | 107．6 | 127．9 |
| Eeo． 1 | 126.9 | 149．0 | 155.3 | 129．？ | 138.1 | 188.8 | 110.2 | 129.7 |
| Jent．1． 1241 | 122．0 | 144．3 | 137.1 | 130.5 | 137．1 | 193．6 | 117.5 | $12 \mathrm{B}$. |
| Pob． 1 | 128.0 | 144.1 | 136.5 | 132．7 | 140. | 201.2 | 110.1 | 128.8 |
| Mar． 1 | 130.0 | 145.3 | 139.3 | 131.4 | 141．？ | 211.0 | 109．8 | 129.5 |
| Apr． 1 | 134．0 | 151．2 | 145.4 | 142．${ }^{\text {d }}$ | 151．4 | 221．9 | 114．8 | 130.9 |
| May 1 | 138.1 | 158． 6 | 149．？ | 145.5 | 157.4 | 227.9 | 119.4 | 141．3 |
| iune 1 | 141．1 | 163．9 | 153.3 | 150.6 | 161.9 | 229．9 | 122．2 | 141.9 |
| July 1 | 146.2 | 171．1 | 155．1． | 153．8 | 164．0 | 235.6 | 124.9 | 147.4 |
| Aus． 1 | 146.5 | 170.1 | 155. | 157.0 | TES． 8 | 229.3 | 12\％． 6 | 155.6 |
| Sept． 1 | 151.6 | 136.2 | 159.5 | 156.8 | 168.4 | 244.4 | 129.6 | 159.4 |
| Oct． 1 | 155.7 | 133.8 | 163.4 | 161.1 | 171.2 | 243.1 | 130.5 | 160.0 |
| －Nov． 1 | 158.2 | 190．7 | 167．6 | 164.4 | 175．3 | 244.7 | 133.2 | 163.0 |
| Doo． 1 | 159.8 | 194.9 | 171.6 | 164.5 | 178.6 | 244.1 | 132.9 | 165．7 |
| บูコ．1， 1942 | 156.4 | 195.4 | 153.8 | 169．9 | 178.4 | 249.1 | 130.4 | 166．6 |
| Fob， 1 | 155．？ | 195．4 | 171.0 | 170.8 | 181．2 | 2.51 .6 | 13.6 .6 | 169.5 |
| Mer． 1 | 156． 8 | 199．3 | 172．3 | 156．4 | 180.6 | 261．3 | 127．4 | 170．5 |
| Apr． 1 | 160.3 | 207．8 | 174．8 | 156.6 | 181.5 | 256． | 127.4 | 177.9 |
| May 1 | 162.9 | 214.3 | 176.8 | 156.6 | 184．7 | 268.6 | 130.5 | 193.4 |
| Jute 1 | 166.8 | 220.0 | 179.7 | 157.7 | 185.9 | $279 . ?$ | 132.8 | 197．7 |
| July 1 | 169．2 | 221.2 | 181．7 | 160．3 | 180.8 | 287． 2 | 132.9 | 209.7 |
| Aug． 1 | 171.9 | 228.8 | 180.6 | 163.0 | 188.1 | 296.1 | 133.5 | 221.8 |
| Sopt． 1 | 174．4 | 239.8 | 183．6 | 163.4 | 190.7 | 297.0 | 134.4 | 231.0 |
| Oct． 1 | 176.0 | 248.5 | 186.6 | 162.3 | 191.1 | 311.2 | 135.8 | 238.5 |
| Not． 3 | 178．6 | 254.1 | 120．9 | 162.6 | 192.9 | －310．3 | 138．2 | 241.4 |
| D00． 1 | 181.7 | 254．3 | 195.3 | 163.2 | 194.7 | 311.4 | 139.3 | 241.8 |
| Jan．1， 1943 | 180.5 | 250.0 | 184.2 | 164.9 | 192.6 | 312.8 | 140.0 | 242.4 |
| Feb， 1 | 182.4 | 258.7 | 193.3 | 162.6 | 193.3 | 315.4 | 133.4 | 240.1 |
| Par． 1 | 183．9 | 259.7 | 194．0 | 163.9 | 191．？ | 311.6 | 123.3 | 239.4 |
| Apr． 1 | 185.2 | 265.0 | 194.3 | 164.8 | 191．5 | 309．6 | 134.8 | 240.2 |
| Mey 1 | 186.1 | 269.7 | 192．5 | 164.5 | 187.0 | 306.0 | 137.4 | 240.1 |
| Juse 1 | 186．8＊ | 276.3 | 193.3 | 164．7 | 184．2 | 304.5 | 135.6 | 240.2 |
| Ju2y 1 | 188．0 | 278.0 | 184.6 | 168．2 | 186．3 | 303．9 | 138.8 | 245.2 |
|  |  | Rolati | Weight o | Employme | by Citios | －at July | 1945 |  |
|  | 16.8 | 2.2 | 13.6 | 1.2 | 3.3 | 2.2 | 3.1 | 4.8 |

Note：The Relative Feightw as given just above shows the proportion of emplayses in the indioated oity to the total number of all omployoes roported in canada by the firms making returns at the deto under review．
＊Revieted

TABLE 3．－INDEX NYMBERS OF EMPLOYMENT BY INDUSTRIES， （AVERAGE CATENDAR YEAR 1926＊100）．

|  |  | 111 <br> Induatrien | Nanu－ <br> facturing | $\underline{\log } \mathrm{g} 1 \mathrm{H}_{6}$ | H上п125 | $\begin{aligned} & \text { Cormun } \\ & \text { loations } \end{aligned}$ | Trans－ portation | Con－ struction | 9ervices | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| aby 1 | 1927 | 109.7 | 106.8 | 69.9 | 106．E | 106.0 | 107.0 | 144．2 | 113．1 | 106．0 |
| July 1． | 1928 | 117．7 | 113.1 | 69.5 | 113.1 | 108．？ | 109.2 | 154.3 | 130．E | 116．3 |
| July 1． | 1929 | 124．7 | 120.3 | 50． 1 | 119．5 | 123.8 | 117.5 | 164．5 | 145．4 | 127．7 |
| July 1， | 1930 | 110.9 | 111．3 | 82． 1 | 113．8 | 119．7 | 108.0 | 170.1 | 142.7 | 129．5 |
| July 1． | 1931 | 103.8 | 97．2 | 38． 5 | 104.1 | 104．8 | 97．7 | 187．1 | 130．8 | 124．0 |
| July 1． | 1932 | 88.7 | 85.4 | 34.2 | 95.0 | 93．1 | 86．9 | 93.3 | 119.9 | 115．4 |
| Tuly 1， | 1933 | 84.5 | 83．0 | 49．5 | 93.1 | 84．0 | 80.5 | 78.2 | 111．6 | 111．e |
| さuly 2， | 1934 | 101．0 | 93.8 | 86.3 | 107.0 | 80.1 | 82． 6 | 140．6 | 119．7 | 119．1 |
| July 1， | 1935 | 99．5 | 98.5 | 82.2 | 121．5 | 80.8 | 82．7 | 101． 1 | 123.6 | 122．1 |
| July 1. | 1936 | 104．6 | 104．7 | 93.4 | 134.1 | 82．4 | 87．1 | 97．4 | 131.7 | 127．3 |
| July 2. | 1937 | 119．1 | 119.0 | 125．0 | 153．6 | 88.0 | 89.4 | 128.5 | 137．5 | 133.4 |
| July 1． | 1938 | 113． | 111.8 | 96．1 | 154．5 | 37.2 | 86.3 | 124．8 | 146．1 | 135.3 |
| July 1． | 1939 | 115．8 | 111.3 | 95.3 | 164．1 | 86.0 | 87.6 | 133.1 | 147．6 | 137.4 |
| Jan．1． | 1540 | 116.2 | 118．2 | 237.8 | 164.7 | 84．3 | 24．5 | 68.8 | 133.7 | 149．9 |
| Feb． 1 |  | 114.4 | 120． 5 | 227.2 | 168．4 | 82.7 | 83．3 | 58.1 | 131．8 | 136.4 |
| Mar．I |  | 113.5 | 122．6 | 179．1 | 167.1 | B2． 2 | B3．0 | 55.4 | 132．6 | 134．9 |
| Apr． 1 |  | 111.9 | 123．4 | 90．0 | 164.4 | 83.2 | 82． 2 | 59.6 | 133.4 | 157．6 |
| Lay 1 |  | 114．3 | 125．7 | 60.5 | 164．5 | 83.8 | 88． 8 | 68.4 | 138．2 | 138．3 |
| Juno 1 |  | 120．9 | 129.2 | 105．2 | 166．7 | 87．1 | 90.3 | 90．5 | 142．5 | 140．7 |
| July 1 |  | 124．？ | 130.3 | 121．4 | 167．2 | 8．9．4 | 93.7 | 105．0 | 149．2 | 142．8 |
| Aug． 1 |  | 127．9 | 154.4 | 112．2 | 168.1 | 90．9 | 94．8 | 114．3 | 155．4 | 142．4 |
| Sept．l |  | 131．6 | 138.4 | 126.8 | 170.2 | 92．1 | 94.8 | 121．1 | 157．1 | 142．9 |
| Oot． 1 |  | 136.2 | 143．8 | 180.2 | 172.3 | 90.7 | 94.3 | 121．1 | 147．3 | 146.8 |
| Nov． 1 |  | 139．？ | 144.6 | 268.6 | 174．0 | 90.4 | 93．5 | 120.5 | 148．8 | 148．9 |
| Dec． 1 |  | 139.1 | 144.7 | 303.6 | $172 \cdot 6$ | 90.0 | 92.5 | 105．9 | 147．8 | 154．4 |
| Jan． 3 ， | 1942 | 134.2 | 142．5 | 276.1 | 167．6 | 90.2 | 88．7 | 33.0 | 149．5 | 160．6 |
| Fob． 1 |  | 135．2 | 14.4 | 265.8 | 159．1 | 89．6 | 89.4 | 82．5 | 148.6 | 147．0 |
| Mar． 1 |  | 136．3 | 150.8 | 210.0 | 168.7 | 39.7 | 90.5 | 83.0 | 150．2 | 145．7 |
| AOP． 1 |  | 141．3 | 158．2 | 166.2 | 174.1 | 93.4 | 94．3 | 100．2 | 158．3 | 1481 |
| May 1 |  | J45．6 | 162．3 | 107．9 | $174 . \varepsilon$ | 94．6 | 98.2 | 120.0 | 165．6 | 154．5 |
| June 1 |  | 1E2． | 168.0 | 152．3 | 177 － 2 | 97．2 | 99.2 | 139．5 | 170．9 | 156．8 |
| さuly 1 |  | 157，4 | 172．4 | 152．7 | 176.8 | 89．？ | 103．？ | 149．9 | 179．8 | 158．6 |
| Aug T |  | 160．6 | 176．8 | 132．e | 178．1 | 101．6 | 105．0 | 160.7 | 184.0 | 156．8 |
| Sept．1 |  | 162．7 | 181．4 | 129．6． | 181．6 | 102．0 | 105．9 | 153.9 | 183．9 | 157．5 |
| Oc\＆． 1 |  | 165．E． | 184.9 | 174.0 | 182.3 | 101．5 | 104．2 | 155．4 | 175.7 | 160．8 |
| Now． 1 |  | 167．6 | 187.5 | 219.6 | 185．0 | 100．0 | 102．8 | 147.7 | 173.7 | 163.4 |
| Deo． 1 |  | 168．5 | 198.4 | 250.3 | 183，5 | 100．6 | 104．1 | 143.4 | 170.4 | 16\％．1 |
| Jan． 1. | 1942 | 165． 6 | 187.1 | 258．6 | 177．8 | 100．E | 101．1 | 124.7 | 168.0 | 172．4 |
| Teb． 1 |  | 165．4 | 181．2 | 267．2 | 176.8 | 100．2 | 98．2 | 118．1 | 167.0 | 156．8 |
| 〈ar゙， 2 |  | 165.1 | 195.7 | 259．3 | 176.4 | 100.2 | 97．5 | 103．7 | 169．1 | 151．7 |
| Anr． 1 |  | 156.2 | 198．4 | 208.7 | 175.0 | 101．8 | 99．0 | 98.0 | 172．8 | 153.0 |
| May 1 |  | 167.4 | 202.3 | 158．5 | 173.5 | 103.7 | 104．1 | 109．3 | 176.3 | 153．5 |
| Jume 1 |  | 171.7 | 205．9 | 169.0 | 173.1 | 103．9 | 106．4 | 123.5 | 180．6 | 153.7 |
| July 1 |  | 175.7 | 209.5 | 169．8 | 174．1 | 105.7 | 10 e .1 | 137.7 | 184.8 | 152．8 |
| ALE．I |  | 177．8 | 212.4 | 142.1 | 172．3 | 106．7 | 110．4 | T4E．E | 189．4 | 152．6 |
| Sept． 1 |  | 179.3 | 215.6 | 147．5 | 166．8 | 107.1 | 110.0 | 146．5 | 188.2 | 152.3 |
| oet． 1 |  | 181．3 | 218．3 | 151．7 | 164.3 | 105．9 | 111.7 | 24．6 6 | 195．1 | 153．6 |
| Nov．l |  | 183．3 | 2） 8.6 | 190．3 | 163.0 | 104．7 | 110.6 | 154．9 | 182． 6 | 156.5 |
| Dea． 1 |  | 186．5 | 221.7 | 236．2 | 162．0 | 104．0 | 109．4 | 151．3 | 182.0 | 164．5 |
| Jan．1， | 1943 | 183.7 | 219.6 | 250．8 | 162．4 | 103．2 | 107．8 | 132．1 | 130.5 | 169．9 |
| Fob． 1 |  | 181.2 | 222．1 | 233．8 | 1， 1.4 | 103．1 | 105．5 | 125．7 | 179．7 | 149：3 |
| Mar． 1 |  | 181．5 | 223．4 | 231.1 | 162．2 | 102．8 | 107．1 | 122．6 | 179．9 | 147．2 |
| Apr. |  | J． 80.6 | 224．3 | 189.0 | $160 . \varepsilon$ | 102.8 | 109．4 | 118.8 | 181．2 | 148．8 |
| $\text { May } 1$ |  | 178．？ | 232．9 | 131．9 | 157．8 | 102．5 | 111.7 | 115． 6 | 182．7 | 151．6 |
| June 1 |  | 181．2＊ | 224．2＊ | 146．9 | 156．2 | 103．6 | 114．8 | 126．3＊ | 192.0 | 150．6 |
| さuly 1 |  | 183．7 | 226.5 | 148.3 | 156.5 | 104．8 | 117.2 | 133．6 | 193．0 | 151．4 |
|  |  |  | Relativ | Weyzht | of Krrplo | mont by | dustofes | at siuly | 1943. |  |
|  |  | 100．0 | 64.1 | 2.4 | 4.0 | 1.5 | 8.0 | 9．2 | 2.3 | 8.5 |

Notes－The melative Weightn，as given just above，showe the proportion of employeea jn the irdianted industry，to the total number of all employoes reported in canada by the firme making returas at the dato under reviev．

FABLE 4. -INDEX NUMRERS OT EMPLCYMENT PY INOUSTRIES (AYERAGE 292EE100).

|  | $\begin{gathered} 1 / R O \operatorname{lative} \\ \text { meight } \end{gathered}$ | $\begin{aligned} & {\left[14 y^{3}\right.} \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { iune } \\ & 1943 \end{aligned}$ | $\begin{gathered} \text { July } \\ 1942 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1941 \\ \hline \end{gathered}$ | $\operatorname{suly}_{1940} 1$ | $\begin{gathered} \text { July } 1 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { July } \\ 1938 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MAVUSACTMRINO | 64.1 | 226.5 | 22.4 .2 | 2 CQ .5 | 172.4 | 130.3 | 111.3 | 111.8 |
| A-izal products = odiblo | 2.1 | 194.8 | 184.9 | 178.9 | 175.1 | 151.6 | 143.2 | 139.0 |
| Fur eas products | . 2 | 127.3 | 127.1 | 125.2 | 124.4 | 119.e | 109.0 | 97.7 |
| Leather and ?reduots | 1. 6 | 140.5 | 140.6 | 136.9 | 137.4 | 110.3 | 108. 5 | 103.4 |
| Bcots and shoes | 9 | 126.6 | 126.4 | 127.1 | 131.6 | 107.7 | 110.9 | 106.9 |
| I:mber ard products | 3.6 | 122.5 | 117.3 | 125.3 | 124.1 | 102.6 | 93.1 | 89.8 |
| pough and dressed lumber | 2.0 | 103.8 | 98.4 | 116.1 | 118.3 | 98.3 | 88.7 | 84.6 |
| Furaitico | . 5 | 106. 2 | 106.6 | 112.9 | 113.9 | 91. $¢$ | 81.7 | 81.6 |
| Cther lumber eraduats | 1.1 | 208.3 | 198.2 | 171.3 | 155.2 | 127.0 | 126.6 | 113.6 |
| Musioll instruments | . 1 | 52.1 | 51.2 | 40.5 | 40.7 | 63.9 | 81.2 | 52.8 |
| Plant products - +iblo | 2.5 | 147.1 | 138.1 | 145.7 | 147.8 | 125.8 | 119.1 | 120.9 |
| Pulp and paper produot | 4.5 | 132.2 | $129 . ?$ | 134.5 | 1.22 .3 | 118.7 | 170.4 | 105.7 |
| Pulp and paper | 2.0 | 122.3 | 120.2 | 127.7 | 124.7 | 113.5 | 100.1 | 97.5 |
| Parer product | . 9 | 196.7 | 139.2 | 188.9 | 172.2 | 143.2 | 130.3 | 130.9 |
| Printigg and olbilsting | 1.6 | 123.0 | 120.5 | 124.9 | 126.0 | 117.0 | 116.8 | 110.4 |
| Rubber produots | . 9 | 126.3 | 126.7 | 127.0 | 133.4 | 103.2 | 108. 5 | 87.8 |
| Toxtil product | 7.4 | 158.7 | 161.6 | 165.3 | 159.2 | 152. 7 | 115.5 | 116.0 |
| Thrend, yarn and aloth | 2.7 | 159.9 | 161.6 | 176.5 | 171.0 | 154.4 | 121.4 | 124.1 |
| Cotton yarn and oloth | 1.3 | 117.0 | 119.8 | 128.4 | 127.0 | 121.7 | 94.3 | 95.4 |
| Wonllen yayn and eloth | . 7 | 173.3 | 171.7 | 203.0 | 188.2 | 1\%?. 5 | 126.3 | 125.8 |
| Artificial silk and silk goode | . 6 | 554.0 | 552.5 | 583.3 | 582.9 | 474.7 | 386.6 | 425.5 |
| Hosiery and kait goode | 1.2 | 143.6 | 143.6 | 139.0 | 142.ع | 136.7 | 121.5 | 118.8 |
| Germente and persozal furnishinge | - 2.7 | 162.2 | 167.9 | 169.6 | 154.9 | 131. $\varepsilon$ | 109.5 | 112.3 |
| cthor textile produots | $\ldots$ | 167.5 | 169.5 | 159.2 | 163.2 | 123.7 | 105. 8 | 98.6 |
| Tobejco | . 6 | 126.8 | 181.6 | 12.6 | 107. 8 | 100.0 | 86.8 | 97.4 |
| geversgot | . 6 | 218.8 | 211.8 | 238.8 | 216.9 | 179.7 | 175.3 | 174.7 |
| Chomicals and allied products | 4.8 | 707.4 | 734.5 | 719.4 | 38.5 | 158. | 169.1 | 155.6 |
| Cley, glass and stone proructe | . 8 | 132.6 | 131.F | 135.2 | 135.2 | 107.3 | 97.4 | 94.9 |
| Elestrio light and power | 1.0 | 143.9 | 140.3 | 149.8 | 152.3 | 139.7 | 134.0 | 134.2 |
| Electrion? pparatus | 2.3 | 302.7 | 296.2 | 252.7 | 217.1 | 151.6 | 131.0 | 138.0 |
| Iron and steol produots | 25.5 | 344.7 | 343.7 | 291.7 | 205.0 | 128.1 | 93.7 | 100.0 |
| crude. rolled nnd forged product | \% 1.9 | 265.5 | 262.3 | 250.6 | 219.6 | 1EE.E | 126.8 | 124.8 |
| Mantiery (other thar zehiales) | 1.4 | 249.3 | 247.6 | 284.0 | 205.6 | 132.0 | 112.5 | 122.1 |
| Agrioultural implements | . 6 | 135.6 | 134.2 | 139.0 | 107.8 | 3 n . 8 | 53.0 | 67.4 |
| Land vehiolea | 9.8 | 285.7 | 285.5 | 240.3 | 183. | 111.1 | 83.8 | 92.3 |
| futozotiles and parte | 2.4 | 306.2 | 306.7 | 288.4 | 256.2 | 144.2 | 108.6 | 132.7 |
| Steel shipbuilding and repairing | 4.5 | 1863.4 | 1517.9 | 1074.2 | 446. $\varepsilon$ | 253.8 | 62.8 | 84.4 |
| Feating applianoes | - 3 | 170.3 | 167.4 | 155.2 | 151.9 | 122.6 | 127.4 | 131.2 |
| Iron erd stoel fabriostion( n (0.s.) | 3.) 1.1 | 316.8 | 316.9 | 294.9 | 231.7 | 150.6 | 108.1 | 123.6 |
| Founcry and mackin shog mreducta | 0.7 | 259.6 | 262.1 | 290.3 | 236.8 | 131.1 | 103.9 | 100.4 |
| Other iron and steel products | 5. 2 | 455.7 | 465.9 | 401.9 | 238.4 | 140.9 | 10?.2 | 88.E |
| Yon-ferrou metal products | 3.6 | 439.0 | 412.4 | 356.7 | 255.3 | 185.6 | 156.4 | 156.2 |
| Yon-metallo miceral produsto | . 9 | 211.8 | 205.1 | 109. | 154.5 | 173.7 | 160.5 | 160.0 |
| yiscellaneous | 1.1 | 377.7 | 363.9 | 350.6 | 212.2 | 150.6 | 144.2 | 147.0 |
| LOGSINS | 2.4 | 148.3 | 146.9 | 169.8 | 152.7 | 121.4 | 95.3 | 86.1 |
| 咨: INJ | 4.0 | 156.5 | 156.2 | 174.1 | 176.8 | 167.2 | 164.1 | 154.5 |
| Co01 | 1.3 | 68.8 | 59.0 | 93.4 | 89.3 | 85.8 | 82.8 | 85.1 |
| Hetallio ores | 2.1 | 302.0 | 303.2 | 359.1 | 372.3 | $35 \% .8$ | \$49.e | 318.4 |
| Non-tetallio minerels (oxoept oosl) | ) $\quad 6$ | 162.9 | 158.0 | 162. ${ }^{3}$ | 160.7 | 155.9 | 151.2 | 137.3 |
| COMMTNTCATIONS | 1.5 | 104.8 | 103.6 | 105.7 | 99.7 | 89.4 | 36.0 | 87.2 |
| T-legrank | . 4 | 133.2 | 131.5 | 123.9 | 122.0 | 103.3 | 98.7 | 100.9 |
| Telephonos | 1.1 | 97.0 | 96.0 | 100.7 | 93.6 | 95.E | 82.6 | 83.4 |
| TRANSPORTATION | 日. 0 | 117.2 | 114.8 | 108.1 | 103.7 | 93.7 | 87.e | 86. ${ }^{21}$ |
| Street rellweye and oartago | 2.2 | 168.2 | 156.5 | 155.8 | 148.6 | 134.5 | 12.5.9 | 121.6 |
| Steam rillwaye | 4. 5 | 103.2 | 102.3 | 95.6 | 89.3 | 81.8 | 75.0 | 73.4 |
| Shiprimg and storedaring | 1.5 | 111.3 | 102.8 | 101.0 | 106.6 | 93.2 | 93.9 | 98. 6 |
| CONSTRUCTIOM AED KAIMTENA: | 9.2 | 133.6 | 126.5 | 13.7 .7 | 143.9 | 105.0 | 133.1 | 124.9 |
| guilding | 3.8 | 159.5 | 157.0 | 148.0 | 148.1 | 79.9 | 62.5 | 60.9 |
| Pighwey | 3.2 | 149.9 | 131.3 | 165.6 | 200.0 | 152.7 | 270.7 | 250.7 |
| Railway | 2.2 | 92.3 | 92.7 | 101.6 | 105.? | 86.2 | 76.2 | 71.8 |
| SERVICES | 2.3 | 193.0 | 192.0 | 164.3 | 179.e | 149.2 | 147.6 | 146.1 |
| Hotels and restaurants | 1. 6 | 167.3 | 188.2 | 178.8 | 275.0 | 145.7 | 146.0 | 143.9 |
| Personal (ohlofly laundrios) | -9 | 202.7 | 198.4 | 195.2 | 186.4 | 155.3 | 150.5 | 149.6 |
| TRADE | 8.5 | 151.4 | 150.6 | 152.6 | 158.5 | 142.8 | 137.4 | 133.3 |
| Rotall | 6.4 | 158.5 | 157.9 | 159.7 | 166.3 | 148.6 | 143.4 | 139.4 |
| Wholesel. | 2.1 | 133.6 | 131.8 | 134.5 | 137.6 | 127.8 | 121.5 | 118.9 |
| ALL INDESTRTES | 100.0 | 183.7 | 181.2 | 175.7 | 157.4 | 124.7 | 115.8 | 113.6 |

1/The relative woight bhowe the proportion of employees reported in the iadioated industry, to the totel number of omployees reported in canada by the firris makigg returas at the date under reviem.
-Lergely es reault of induetrial oleselfloetions. numbor of the indexes here shown for June 1,1943 , have beon rovised.

TAEIE 5．－INDEX NUMBEAS OS EMPLOYWENT BY BCONOMTC AREAS AND INDLSTRIES（AVERAGE 2926＂100）．

| Arens and | Jndustrios | $\begin{gathered} 1 / \text { Polative } \\ \text { Woight } \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1943 \end{gathered}$ | $\begin{aligned} & \text { June } I^{*} \\ & 1943 \end{aligned}$ | $\begin{gathered} \text { Suly } \\ 1942 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1941 \end{gathered}$ | $\begin{gathered} 3 u 1 y \\ 2940 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1938 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Maritime }}{\text { Provinces }}$ <br> Maritimes | Menufaoturing | 42.5 | 212.6 | 207.7 | 189.5 | 154．5 | 129.8 | 112.6 | 109．5 |
|  | Lumber produots | 4.0 | 126.0 | 119.1 | 123.0 | 112．3 | 106．9 | 87．1 | 91． 5 |
|  | Pulp and peper | 3.9 | 199.0 | 199.9 | 196.0 | 188.8 | 172．8 | 160． 6 | 153．5 |
|  | Toxtila produats | 3.1 | 115．8 | 115.3 | 113.6 | 118.2 | 109．1 | 86.2 | 76.7 |
|  | Iron and steel | 23.0 | 352.9 | 344.4 | 270.6 | 139．6 | 142.2 | 117.3 | 114.1 |
|  | Other manufactures | 0.8 | 150.1 | 146.7 | 143.7 | 145.8 | 124.0 | 111.9 | 115.4 |
|  | Logeing | 4． 5 | 271.5 | 199．5 | 326.9 | 311.4 | 183.6 | 111.7 | 82.5 |
|  | Mining | 10.2 | 94.8 | 97.9 | 109.1 | 115.5 | 113.8 | 113.1 | 113.4 |
|  | Communioations | 1.9 | 121.4 | 120.2 | 121.2 | 108．2 | 94.8 | 90.4 | 96.9 |
|  | Transportation | 13.6 | 163.1 | 163.1 | 112.0 | 87.8 | 71.3 | 61.6 | 62.3 |
|  | Construction | 18.2 | 265．9 | 218.5 | 322.1 | 320.9 | 157.4 | 182．3 | 204．7 |
|  | Sorvioes | 1.6 | 294．2 | 296．9 | 291．2 | 295．5 | 223.8 | 215．5 | 215．2 |
|  | Trade | 7.4 | 167．3 | 166.2 | 170．7 | 170.1 | 146．7 | 136．9 | 133.5 |
|  | －A11 Industrios | 100．0 | 184．7 | 17E．3 | 177.2 | 163.9 | 124.0 | 115.9 | 116.7 |
| Queboo | Wenufacturiag | 70.1 | 245.2 | 244.8 | 220.5 | 180.2 | 134.5 | 112.5 | 114.4 |
|  | Lumber producta | 2.7 | 139.5 | 128.7 | 139．7 | 146.7 | 111.6 | 99．5 | 104．0 |
|  | Pulp and paper | 5.2 | 126.4 | 123.7 | 131.1 | 128.0 | 118.3 | 105．5 | 105．4 |
|  | Textile products | 12.4 | 181.8 | 187.7 | 189.3 | 179.8 | 154.8 | 129．1 | 130.2 |
|  | Iron and stool | 21.8 | 378.5 | 374.4 | 288．1 | 203．0 | 122．7 | 81.2 | 91.2 |
|  | Other menuractures | 28.0 | 281．0 | 281．0 | 225.3 | 185．6 | 138．7 | 124．5 | 122．3 |
|  | Losging | 3.0 | 197．4 | 208． 4 | 228．2 | 205．6 | 170．0 | 100.0 | 118．1 |
|  | 汿口19g | 2.5 | 312.8 | 314.0 | 309.0 | 299.7 | 294.7 | 287.4 | 254.5 |
|  | Communioations | 1.2 | 99.2 | 98.4 | 102.4 | 93.4 | 81.2 | 76.9 | 76.2 |
|  | Transportation | €． 6 | 105.4 | 102．5 | 105．5 | 105.5 | 91.4 | 87.8 | 90.0 |
|  | Construation | 8.3 | 118.1 | 115．2 | 130.5 | 121．？ | 89.4 | 186.0 | 147．8 |
|  | Sorriseo | 2.1 | 179.1 | 179.1 | 171.3 | 154．0 | 122．9 | 128.0 | 132．1 |
|  | Trado | 6.2 | 163.3 | 162.1 | 162.4 | 166.1 | 151．0 | 143.0 | 143．4 |
|  | －All Ixdustries | 100.0 | 198．7 | 197.8 | 187.1 | 161.8 | 126.6 | 124．0 | 119.9 |
| Ontran | Manufacturing | 72.2 | 215.3 | 213.0 | 206.6 | 175.0 | 129．5 | 110.8 | 111.2 |
|  | Lumber pracuots | 3.2 | 112.2 | 106． 5 | 102.6 | 103.2 | 89.5 | 81.0 | 77.2 |
|  | Pulp and paper | 4.8 | 131.2 | 127.3 | 131.3 | 128.7 | 114.7 | 110.3 | 105.2 |
|  | Toxtile procuots | 7.3 | 135.4 | 135.5 | 143.7 | 140.5 | 126.7 | 104．0 | 105．2 |
|  | Iron and steol | 30.5 | 322.5 | 324.9 | 299．1 | 226.4 | 137．8 | 101． 8 | 10\％．1 |
|  | Other manufaotures | 26.4 | 216.1 | 210.4 | 209．3 | 181.2 | 138.7 | 128.6 | 127.3 |
|  | Logging | 1． 2 | 89.9 | 93.1 | 129.1 | 110.1 | 104.7 | 81.2 | 77.3 |
|  | リ1n $\ddagger$ mg | 3.1 | 234.3 | 238.5 | 296.3 | 312.6 | 292.0 | 288.6 | 251.8 |
|  | Communioations | 1.3 | 91.4 | 90.1 | 94.2 | 91.3 | 84.1 | 79.4 | 81.7 |
|  | Transportatior | 5.5 | 110.3 | 107．7 | 105．2 | 29.0 | 92．5 | 84.2 | 84． 1 |
|  | construotion | 6.2 | 121.8 | 118.1 | 11 ．． 0 | 155．2 | 11 ¢． 2 | 104．5 | 112.8 |
|  | Sorvioe | 2.3 | 220．6 | 218.4 | 210.5 | 202．7 | 158．9 | 165.3 | 154.3 |
|  | Trado | 8.2 | 152.1 | 152.1 | 156.4 | 166.3 | 149．3 | 144.4 | 138.9 |
|  | －All Industrios | 100．0 | 184．9 | 182.9 | 101．1 | 165.3 | 129.6 | 114.7 | 114.0 |
| $\frac{\text { Prairjo }}{\text { Provinces }}$ <br> Prairiog | प्यuracturing | 38.3 | 186.1 | 183．2 | 172．7 | 141.4 | 116.4 | 105.5 | 105.6 |
|  | Lumber produote | 1.9 | 129.0 | 130.2 | 146．5 | 143.7 | 111.0 | 105．5 | 102．9 |
|  | Pulp and paper | 2.1 | 101.3 | 99．7 | 106．2 | 107．6 | 101．3 | 102．8 | 96．6 |
|  | Textile producte | 2.7 | 225．5 | 228．8 | 232.1 | 194．3 | 152.0 | 127．1 | 118.9 |
|  | Iron and teol | 15．3 | 169.3 | 167.5 | 144．3 | 113.2 | 56．6 | 74．5 | 81.6 |
|  | Other manufacturos | 16.3 | 239.4 | 232.8 | 225．7 | 179.3 | 152．6 | 140．9 | 136．3 |
|  | logging | ． 4 | 41.5 | 59.2 | 78.4 | 64．0 | 41.2 | 33.0 | 14，8 |
|  | Minfog | 6.7 | 144.3 | 13E． 2 | 143.5 | 123.7 | 108.8 | 98．9 | 99.4 |
|  | Commurioetions | 2.4 | 118．5 | 117.8 | 116.9 | 115.9 | 98． 5 | 57.0 | 97.6 |
|  | Treneportation | 18．1 | 124．2 | 122.2 | 115.3 | 114.4 | 105．5 | 96.6 | 89．？ |
|  | Corstruction | 14.2 | 207．5 | 101．3 | 123.9 | 139.1 | 104．5 | 95.8 | 86.9 |
|  | Servioes | 3.3 | 166.2 | 162.4 | 165.5 | 179．3 | 142．9 | 141.8 | 137.3 |
|  | Trade | 16.6 | 131.3 | 129．7 | 131.1 | 135.2 | 125．3 | 120.7 | 117.2 |
|  | －Al］Industrios | 100．0 | 141．6 | 138．5 | 139.4 | 132．5 | 112.4 | 104．0 | 99．8 |
| $\frac{\operatorname{Britigh}}{\operatorname{columbia}}$ | Hanufa oturing | 55.1 | 273.6 | 265.6 | 240.5 | 165.3 | 130.6 | 214.0 | 112.8 |
|  | Lumber produats | 9．4 | 122．5 | 121.6 | 145.7 | 139．0 | 113.4 | 103．5 | 95.8 |
|  | pulp and paper | 3.8 | 154.6 | 152.0 | 159.0 | 150.1 | 126.1 | 112．9 | 103．3 |
|  | Textile products | － 7 | 195．6 | 191．0 | 183.1 | 171.0 | 142.1 | 111.8 | 122.4 |
|  | Iron and stoel | 28.8 | 1088．0 | 1040．8 | 784.2 | 263.1 | 137.5 | 82.5 | 92． 7 |
|  | other manufeoturos | 12.3 | 178.9 | $16 \mathrm{B}$. | 169.3 | 163.0 | 148.9 | 136.8 | 141.3 |
|  | Lo8E155 | 6.4 | 149.9 | 145.6 | 122.9 | 113.7 | 83.2 | 117.6 | 75.0 |
|  | M1ヵing | 4.8 | 98.9 | 93.0 | 104.5 | 118.6 | 112.0 | 113.0 | 17.3 |
|  | Communjoations | 2.2 | 140.0 | 137.5 | 131.2 | 120.1 | 114.5 | 116．7 | 114.5 |
|  | Traneportation | 8． 2 | 111.2 | 110.6 | 104．2 | 103.7 | 98.1 | 101.8 | 98.2 |
|  | Construction | 11.7 | 173.7 | 170.2 | 114.3 | 116.3 | 81.3 | 78.0 | 97．7 |
|  | Survioes | 2.7 | 158.5 | 158.3 | 141．7 | 147．5 | 130.8 | 134．6 | 121.9 |
|  | Trade | 9.1 | 160．9 | 159．5 | 159.6 | 160．4 | 141.4 | 137.0 | 128．8 |
| B．C． | －All Industrios | 100．0 | 191．8 | 187.6 | 167．9 | 139．2 | 114.8 | 111.0 | 108．0 |

1 ／Proportion of omployees in indionted industry in an area，to the total number of enployeos reportod in that sroa by tho firms making returns at the date under reviow．
－Largely ab result of industrial roolsoifiontions．a numer of the indexes here gown for June l， 2943 ，have boen revised．

TABLE 6. -INDEX NTM

| Cition and Industriea | 1/Rolative Weight | $\begin{aligned} & \text { Jul: } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } 1^{*} \\ & 1943 \end{aligned}$ | $\begin{gathered} \text { July } \\ 1942 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1841 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1940 \end{gathered}$ | $\begin{gathered} 141 y 1 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1938 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montresl - Manufaturing | 77.8 | 233.6 | 233.3 | 198.8 | 165.0 | 124.3 | 105.3 | 106.4 |
| - Plant produots - diblo | 2.8 | 137.3 | 136.9 | 141.5 | 14.6 | 135.3 | 128.0 | 124.0 |
| Pulp and paper (ohiofly printirg) | 3.1 | 133.9 | 131.5 | 133.4 | 125.8 | 116.2 | 115.2 | 108.6 |
| Textiles | 11.4 | 161.0 | 170.2 | 168.7 | 157.6 | 133.0 | 113.1 | 115.2 |
| Toba000 nn beverages | 3.8 | 167.3 | 172.2 | 175.5 | 147.3 | 128.4 | 119.5 | 121.7 |
| Iron and stoel | 31.7 | 367.5 | 366.3 | 271.1 | 193.6 | 119.8 | 81.5 | 89.9 |
| Other manufaoturos | 25.0 | 227.4 | 221.2 | 175.8 | 155.3 | 121.1 | 110.3 | 107.0 |
| Communiostion | 1.2 | 68.4 | 68.2 | 70.6 | 65.2 | 68.0 | 64.9 | 64.9 |
| Tranoportation | 4.3 | 102.1 | 91.7 | 112.5 | 117.1 | 96.2 | 96.1 | 96.0 |
| construotion | 5,6 | 63.4 | 63.1 | 80.0 | 70.4 | 51.2 | 117.9 | 98.1 |
| Trade | 10.1 | 256.9 | 155.3 | 153.0 | 156.8 | 145.7 | 137.8 | 135.8 |
| Sontron - All Industrios | 100.0 | 188.0 | 186.8 | 163.2 | 146.2 | 114.3 | 108.3 | 106.4 |
| Quobeo - Menufioturing | 79.9 | 378.1 | 375.4 | 287.4 | 197.6 | 131.1 | 107.2 | 109.3 |
| Loather producte | 7.0 | 108.1 | 109.3 | 105.7 | 109.2 | ? 8.1 | 95. 1 | 96.8 |
| Other manufaotureo | 72.9 | 496.3 | 491.7 | 367.3 | 235.7 | 153.6 | 119.7 | 115.0 |
| Transportation | 2.6 | 78.1 | 78.2 | 76.3 | 70.8 | 124.5 | 97.6 | 97.9 |
| Construction | 6.8 | 157.3 | 153.3 | 138.0 | 170.2 | 110.7 | 329.6 | 98.5 |
| Quoboo - All Industrios | 100.0 | 278.0 | 275.3 | 221.2 | 171.1 | 127.3 | 127.4 | 109.1 |
| Toronto - Manuraoturing | 75.7 | 228.6 | 226.6 | 209.7 | 164.6 | 123.0 | 107.5 | 105.6 |
| Plant praduots = odiblo | 4.4 | 152.6 | 147.3 | 157.4 | 155.2 | 122.5 | 116.2 | 114.1 |
| Printing and publishing | 6.1 | 152.1 | 146.0 | 152.4 | 150. B | 131.2 | 129.9 | 123.9 |
| Toxtiles | 7.9 | 121.8 | 123.9 | 124.8 | 118.5 | 102.5 | 95.6 | 97.8 |
| Iran and toel | 26.8 | 455.3 | $4 \in 1.0$ | 398.8 | 237.7 | 189.8 | 98.2 | 85.3 |
| Other manufaotures | 30.5 | 220.3 | 215.0 | 201.3 | 150.5 | 123.1 | 113.0 | 111.9 |
| Communioations | 1.2 | 72.8 | 72.1 | 75.4 | 70.8 | 70.3 | 6 6. 2 | 67.8 |
| Trensportation* | 3.4 | 120.7 | 119.5 | 113.7 | 107.7 | 106.7 | 100.1 | 102.7 |
| Construotion | 2.6 | 108.5 | 101. 8 | 89.0 | 132.0 | 69.3 | 60.2 | 66.5 |
| Tracto | 13.6 | 138.0 | 139.9 | 142.8 | 149.9 | 137.0 | 132.7 | 127.4 |
| Ioronto - All Industries | 100.0 | 194.8 | 193.3 | 181.7 | 155.3 | 121.4 | 109.1 | 107.4 |
| Ottama - Vanufaoturing | 52.8 | 178.0 | 169.5 | 161.6 | 156.3 | 115.2 | 100 | 97.6 |
| Lumber produots | 2.2 | 48.1 | 44.8 | 48.6 | 76.3 | 00.0 | 71.8 | 51.4 |
| Pulr and parior | 14.2 | 130.? | 129. | 126.0 | 124.4 | 102.7 | 94.6 | 92.7 |
| Other manufactures | 36.5 | 253.6 | 241.5 | 226.6 | 212.3 | 140.1 | 115.2 | 117.8 |
| Construotion | 10.1 | 146.8 | 145.7 | 175.7 | 159.0 | 151.4 | 142.6 | 123.0 |
| Trade | 18.8 | 178.8 | 178.9 | 170.6 | 171.2 | 149.4 | 140.8 | 139.9 |
| Ottsw2 - All Industries | 100.0 | 168,2 | 164.? | 160.3 | 153.8 | 124.0 | 111.8 | 105.8 |
| Hamilton - Manufaoturing | 86.3 | 187.6 | 105. ${ }^{\text {c }}$ | 200.4 | 169.9 | 127.2 | 105.6 | 111.2 |
| Tortile | 10.6 | 99.9 | 97.3 | 109.8 | 109.9 | 108. 6 | 8E. 3 | 87.9 |
| glootrioul appratue | 10.7 | 203.0 | 194.5 | 185.2 | 164.1 | 126.8 | 105.? | 122.0 |
| Iron and stool | 47.0 | 279.8 | 284.3 | 267. | 221.6 | 135.2 | 109.8 | 116.5 |
| Other manufaotures | 18.0 | 163.3 | 154.0 | 162.6 | 152.1 | 134.6 | 117.8 | 120.3 |
| Construotion | 3.0 | 112.3 | 111.0 | 123.0 | 115.9 | 63.? | 58.0 | 56.3 |
| Trado | 6.6 | 142.9 | 142.5 | 147.1 | 156.8 | 140.3 | 134.3 | 137.8 |
| Hayriltoz- All Industrios | 100.0 | 186.3 | 184.2 | 188.8 | 164.0 | 124.2 | 10E. ${ }^{\text {c }}$ | 109.9 |
| Windsor - Sonufeoturing | 91.1 | 348.0 | 349.9 | 330.3 | 266.8 | 155.9 | 123. 2 | 138.2 |
|  | 77.6 | 384.5 | 389.3 | 361.1 | 286.3 | 150.8 | 110.0 | 130.6 |
| other manureotures | 13.6 | 225.2 | 217.4 | 226.9 | 203.6 | 173.1 | 158.6 | 163.7 |
| construction | 1.8 | 80.7 | 81.1 | 77.0 | 85.5 | 45.6 | 40.8 | 49.0 |
| Windsor - All Incustries | 100.0 | 303.8 | 304.5 | 267.2 | 235.6 | 143.4 | 114.7 | 126.8 |
| Wirmipeg - Xanufaoturing | 60,9 | 178.7 | 176.4 | 166.8 | 136.4 | 108.7 | 98.6 | 99. 5 |
| Animel products - odible | 7.6 | 240.5 | 233.6 | 191.9 | 175.3 | 142.6 | 136.5 | 132.4 |
| Printing and publishing | 4.0 | 100.0 | 98.5 | 108.3 | 110.0 | 106.4 | 106.3 | 99.6 |
| Toxtiles | 7.5 | 238.8 | 245.4 | 238.8 | 198.4 | 156.2 | 128.9 | 132.2 |
| Irounad stoel | 23.6 | 159.0 | 156.9 | 128.4 | 114.3 | 84.0 | 71.8 | 77.7 |
| Othor manufacturod | 18.2 | 203.5 | 198.0 | 220.2 | 1179.1 | 125.5 | 115.5 | 115.0 |
| zraneportation | 5.5 | 80.9 | 78.2 | 76.8 | 75.4 | 35.3 | 79.0 | 81.0 |
| Construction | 3.6 | 73.8 | 66.1 | 66.7 | 154.2 | 54.7 | 39.0 | 56.8 |
| Trade | 24.1 | 111.6 | 110.5 | 114.0 | 115.9 | 104.9 | 102.e | 88. 5 |
| W1nnipes - All Industrios | 100.0 | 138.9 | 138.6 | 132.9 | 124.9 | 101.3 | 95.5 | 95.2 |
| Vanoouver - Honufoturing | 68.8 | 443.8 | 434.1 | 358.5 | 193.0 | 143.1 | 119.0 | 15.1 |
| Lumber product | 5.8 | 111.1 | 111.8 | 124.1 | 133.5 | 105.5 | 90.7 | 82.9 |
| Other manufastures | 61.0 | 619.0 | 603.8 | 471.9 | 222.0 | 181.2 | 132.2 | 182.7 |
| commusiostion | 2.9 | 118.5 | 116.5 | 122.2 | 111.6 | 111.8 | 115.3 | 113.0 |
| Tranportation | 6.8 | 91.8 | 93.3 | 88.1 | 84.4 | 97.1 | 200.0 | 108.6 |
| Construotion | 5.1 | 116.2 | 104.9 | 103.0 | 98.3 | 58.3 | 43.1 | 61.8 |
| Servinea | 4.0 | 159.8 | 157.6 | 138.0 | 139.0 | 133.8 | 135.8 | 118.2 |
| Trade | 14.4 | 161.? | 180.1 | 160.5 | 161.7 | 145.0 | 140.4 | 132.4 |
| Vanoouver All Industries | 100.0 | 245.2 | 240.2 | 209.7 | 147.4 | 122.8 | 112.8 | 111.0 |

1/Proportion of omplojeos in indicatod industry within a oity, to the totel number of omployeos
reported in that oity by the firme making roturns at the dute under reviow.

- Largely es ronult of industrisi reolasifiontions, number of the indezes here shown for Juno 1. 1943, heve beon revieod.
- 24 -

 1845, and July 1, 1942, Besed on Jme 1, 2941 as 200 p.C.
(The latest fleures an whjeot to revision.)

| Industrios | 10. of Faploseen Roported st July 1, 1945 | Agervate Toekly Payzolls July 1, 194s | Por Caplta Weoky Exininga at July 1, 1845 | Indinx lumere Based on Ima In 194, M 100 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} 56251 \\ 2845 \end{gathered}$ | $\begin{aligned} & \text { holorent } \\ & \text { June I } \\ & 1845 \end{aligned}$ | $\begin{gathered} \text { July } \\ 1842 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 184 s^{2} \end{gathered}$ | $\begin{gathered} \text { Jone } 1 \\ 1848 \end{gathered}$ | $\frac{8111}{5 \pi i y_{1}}$ $184$ |
|  |  | - | - |  |  |  |  |  |  |
| Mavofacturing | 1,18R,859 | 87,591,552 |  | 254.8 | 135.5 | 124.7 | 185.1 | 165.5 | 14.7 |
| Aninal producta - dible | 38,606 | 1,128,508 | 29.25 | 112.7 | 108.9 | 104.0 | 138.8 | 124.6 | 114. ${ }^{\text {B }}$ |
| Fur and producta | 3,082 | 87,857 | 28.50 | 105.0 | 102.8 | 101.5 | 112.6 | 128.4 | 104.9 |
| Lasther and productim | 29,062 | 658,747 | 21.88 | 102.6 | 102.8 | 99.8 | 118.8 | 120.8 | 109.7 |
| Boote and ahoes | 17,400 | 570,575 | 21.30 | 96.8 | 98.5 | 97.0 | 115.6 | 119.5 | 105.8 |
| Lumbar and 1ts peoducta | 65.878 | 1.718.899 | 26.09 | 107.5 | 97.0 | 105. 3 | 127.4 | 118.2 | 180.8 |
| Rough and dreased luaber | 58,826 | 992,076 | 28.94 | 88.7 | 85.0 | 100.5 | 118.7 | 107.4 | 119.8 |
| Turniture | 9.401 | 257,590 | 25.27 | 94.8 | 95.5 | 100.9 | 110.9 | 108.1 | 118.2 |
| Othar lumber produote | 19,85] | 489,235 | 24.90 | 140.5 | 158.8 | 115.4 | 17.4 | 160.7 | 129.8 |
| Whaical in torrmento | 1,240 | 28,879 | 25.15 | 152.8 | 130.6 | 105.5 | 150.6 | 16.6 | 118.0 |
| Plant procushe $=041610$ | 42.212 | 1.208. 549 | 25.17 | 108.8 | 105.? | 108.9 | 125.7 | 117.0 | 214.1 |
| Pulp and paper producta | 82,451 | 2,689,584 | 51.90 | 105.0 | 100.7 | 104.8 | 212.8 | 109.7 | 210.0 |
| Puip and paper | 58,939 | 1,296,012 | \$4.81 | 101.5 | 99.8 | 108.0 | 215.8 | 218.5 | 118.8 |
| Paper produots | 15,816 | 407,055 | 25.74 | 117.6 | 115.1 | 212.9 | 324.5 | 119.8 | 118.2 |
| Printing and publishing | 29,678 | 958,587 | 51.58 | 98.2 | 98.2 | -99.7 | 105.8 | 102.8 | 102.2 |
| mbber prectuots. | 16.228 | 485,925 | 29, 88 | 95.8 | 94.7 | 84.4 | 115.0 | 118.2 | 208, 8 |
| Toxill producte | 157,503 | 2,957,451 | 21.54 | 99.6 | 101.3 | 104.5 | 115.8 | 117.2 | 112.0 |
| Thread, yarn and cloth | 49,882 | 1,105,902 | 22.14 | 94.1 | 95.1 | 103.9 | 112.0 | 115.4 | 122.2 |
| Cotton yars and aloth | 25,657 | 505,534 | 21.28 | 05.0 | 95.2 | 102.1 | 105.8 | 112.5 | 110.0 |
| Woollea jant and eloth | 12,528 | 297,485 | 22.95 | 95.0 | 92.2 | 108.0 | 119.0 | 114.2 | 120.1 |
| Artiflelel ollk and silk goods | 10,454 | 257,985 | 22.78 | 94.6- | 84.5 | 99.8 | 116.8 | 182.2 | 205.0 |
| Howlery mad knit goode | 21,870 | 442,585 | 20.41 | 100.4 | 100.5 | 97.2 | 109.1 | 108.1 | 106. |
| Oarments and percoual furniahinge | 49,708 | 1,053,561 | 20.79 | 104.2 | 107.8 | 109.0 | 117.1 | 125.7 | 217.8 |
| Other totill moghuth. | 16.099 | 577,068 | 25. 58 | 300,9 | 102.1 | 101.8 | 116.0 | 116.0 | 211.4 |
| Tobsoco | 10,488 | $208,009$ | 29.68 | 118.5 | 123,0 | 115.5 | 129.5 | 258.5 | 109.8 |
| Beverame | 12,028 | 404,489 | 55.85 | 108.4 | $10 \$ .0$ | 218.1 | 12 2. 1 | 118.9 | 125.1 |
| Chenionl | 88,986 | 2,725,961 | 80. 64 | 195.1 | 202.8 | 178.4 | 285.6 | 245.1 | 215.0 |
| Clay, glass and atone prodzote | 14,985 | 455,432 | 29.07 | 99.5 | 98.6 | 101.4 | 180.7 | 120.8 | 218.1 |
| Eleotric light and porer | 18,525 | 657,055 | 36.84 | 98.0 | 95.6 | 99.9 | 109.7 | 205. 6 | 105.5 |
| Fleotrioal apparatua | 43,279 | 1,387,796 | 32.07 | 148.0 | 159.0 | 118.8 | 168.8 | 185.8 | 155.0 |
| Irone and rinet producte | 470.389 | 17.274.981 | 38.78 | 172.8 | 172.1 | 148,1 | 212.1 | 22088 | 168.5 |
| Gruce, rolled sud forged products | 55,697 | 1,250,214 | \$5.02 | 125.7 | 624.8 | 116.7 | 188.5 | 187.5 | 129.5 |
| Machinery (other thm rehicles) | 26, 592 | -929,698 | 55.28 | 110.7 | 109.9 | 113.2 | 150.1 | 128.0 | 125.4 |
| Axrioulitural impleants | 11,579 | 885, 829 | 55.91 | 125.7 | 124.4 | 128.8 | 258.3 | 148.2 | 145.8 |
| Laná vahłales | 180,510 | 6,735,591 | 57.81 | 158.8 | 158.7 | 155.8 | 120.0 | 189.8 | 158.4 |
| hutomoblise and parte Iteel shlohrot dine and repa | 44,800 | 1.875,950 | 41.87 | 119.4 | 118.8 | 112.4 | 155.8 | 136.4 | 120.0 |
| Fientine spplisane and | $\frac{820602}{5,609}$ | $\frac{8,250,784}{165,361}$ | $\frac{39.55}{29.48}$ | 571.9 | 380.9 | 255,4 | 584.4 | ${ }^{1179} 8$ | 801.1 |
| $\mathrm{I}_{\text {row and stas }}$ fabrication (n.t.s.) | 20,770 | 787,951 | 57.84 | 140.1 | 105.7 | 98.0 130.4 | 122.4 | 117.8 178.0 | 108.4 |
| Ycundry und anchine ahop produots | 12,781 | 455,063 | 35.50 | 114.7 | 112.8 | 285.0 | 15.4 | 14.8 | 155.8 |
| Other irum and steel produots | 95,078 | 8,516,494 | 54.88 | 208.4 | 212.8 | 229.1 | 270.0 | 273.8 | 282.8 |
| Kon-forecus matil mrahucte. | 67. 221 | 2, 2200.588 | 53.05 | 160.5 | 150.6 | 130.2 | 288.1 | 1.12 .8 | 146.1 |
| Wom-uetallio mincrel produets | 16,187 | 605,042 | 57.30 | 117.9 | 114.7 | 111.1 | 152.9 | 127.8 | 119.0 |
| Miscollaneors | 18,988 | 599,886 | 30.32 | 185.8 | 177.1 | 170.8 | 258.6 | 287.7 | 804.8 |
| LOCODY | 44,403 | 1,134,581 | 26.00 | 95.7 | 92.8 | 207.3 | 125.2 | 127.2 | 124.4 |
| $\frac{1 \mathrm{mr}}{\mathrm{Cona}}$ | 75.200 | 2.670 .893 | 56.49 | 89,5 | 88.1 | 98, 5 | 102,5 | 101.8 | 105. 4 |
| Conl | 24,589 | 888,994 | 53.98 | 97.0 | 97.5 | 102.1 | 250.9 | 127.8 | 121.3 |
| Motallie tivo Mon-motaille inoral (excopt comi) | 57,707 | 1,508,199 | 59.94 | 81.2 | 81.5 | 96.2 | 88.9 | 89.5 | 101.5 |
| Won-motaillo ninaral (oxcopt coml) conuosicariows | 71,104 | 355,790 | 50.24 | 101.2 | 98.1 | 100.8 | 120.5 | 118.9 | 115.5 |
| COMOXICATIOMS | 27,997 | 808,758 | 28.89 | 107.8 | 108.6 | 108.7 | 114.8 | 115.5 | 111.8 |
| Telagraphs Telephones | 7,644 | 217,819 | 28.47 | 115.5 | 115.9 | 107.5 | 150.2 | 189.8 | 180.0 |
| TPGESRUR M ATY | 20,365 | 591,117 | 29.04 | 105.2 | 104.1 | 109.2 | 110.1 | 111.0 | 108.9 |
|  | 147,392 | 5.277.821 | 55, 68 | 118.2 | 115.7 | 109,0 | 152.8 | 1.51 .8 | 118.4 |
| Strot ruliwas ond cartage | 41,084 | 1,542,510 | 58.67 | 114.8 | 115.7 | 108.5 | 130.9 | 129.6 | 114.8 |
| Shipping and otevedoring | 24,756 | 552,952 | 50.4 | 117.5 | 108.7 | 110.9 | 182.8 | 18.5 | 118.2 |
| COnStraction mid Mantizunces | 168,885 | 5,011.825 | 29.71 | 95.8 | 90.5 | 88.7 | 125.0 | 158.4 117.5 | 125.7 |
| Bullding | 69,597 | 2,411,859 | 8.5 .09 | 115.0 | 171.5 | 104.9 | 158.1 | 154.7 | 120.8 |
| 81entwey | 59,589 | 1,496,879 | 25.20 | 85.1 | 72.8 | 91.8 | 106.8 | 91.8 | 104.7 |
| Rallum | 59,679 | 1.075 .287 | 27.05 | 91.5 | 89.9 | 100.7 | 127.8 | 124.5 | 128.0 |
| STMVLCES | 48, 11.5 | 803.578 | 18.84 | 112.9 | 118.5 | 108.1 | 152. 5 | 150.1 | 117.0 |
| Hotel and reethurants | 26,558 | 475,267 | 17.91 | 114.5 | 115.0 | 109. 5 | 11.6 | 140.5 | 122.7 |
| Parsonul (cblofly lavedries) | 16,577 | 528,512 | 19.81 | 110.4 | 108.1 | 108. 5 | 119.2 | 117.7 | 110.0 |
| TRADE | 157,055 | 4,000,895 | 25.47 | 98.6 | 98.0 | 97.4 | 107.7 | 108. 4 | 104.6 |
| Rotall | 118,419 | 2,778, 418 | 25.42 | 96.2 | 85.9 | 97.0 | 107.5 | 105.6 | 103.8 |
| Whnlmsale | 38,634 | 1,227,479 | 51.77 | 98.1 | 98.8 | 98.8 | 108.4 | 107.8 | 108.1 |
| AKH ISDOSTRES | 1.845 .284 | 57.119.522 | 50.95 | 180.1 | 118.4 | 114.8 | 145.7 | 145.6 | 129.5 |
| PIMMCT | 85,325 | 1,902, 627 | 52.47 | 105.6 | 105.6 | 105.4 | 115.4 | 214.0 | 110.2 |
| Banks and Iruat Compenies | 36,790 | 1.011,857 | 27.50 | 213.9 | 115.8 | 115.2 | 120.0 | 119.5 | 117.1 |
| Brokernge and Stock Market Oparetion | 1,424 | 50,517 | 55.48 | 95.8 | 80.8 | 87.0 | 108.4 | 104.6 | 95.9 |
| Insurance | 25,108 | 950,485 | 57.08 | 101.1 | 96.5 | 96.8 | 211.2 | 108.9 | 104.0 |
| TOTAL | $1 \times 908607$ | 59, 112, 149 | 30.97 | 319.6 | 117.9 | 214.5 | 144.5 | 142.5 | 128.7 |

 Arrremte and Per Capita Teoky Earnings of rach Bpicjees, Forether with Index Mumbors of Beplagment and Payrolls as at July 1 and Jume 1, 1945, and July 1, 194, Based on Jome 1, 1941 at 100 p.e.
(The latest date are ject to revialom.)

| Areas and Induatries |  | So. of Prilayess Roported et July 1,1945 | Aegrogat Weotly Pasroll. at July 1, 1945 | Por Capiza Weokly Earn1ngs at Juiy 1, 1045 | Index Nupbere Bated os Jone de 1941 8s 100 p.c. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fantorext |  |  | Asgregate Payrolls |  |  |
|  |  | $\begin{gathered} \text { July } 1 \\ 1945 \end{gathered}$ |  |  | $\begin{aligned} & \text { June } 1 \\ & 1945 \end{aligned}$ | $\begin{gathered} \text { July } \\ 1942 \end{gathered}$ | $\begin{gathered} \text { July } 1 \\ 1848 \end{gathered}$ | $\begin{aligned} & \text { June } 1 \\ & 1945 \end{aligned}$ | July 1 <br> 1242 |
|  |  |  |  | $t$ | 1 |  |  |  |  |  |  |
| Haplitim | Mmenfocturlay |  | 59,446 | 1,815,248 | 50.50 | 159.7 | 156.5 | 119.5 | 186.5 | 281.4 | 145.5 |
| Provincen | Lumbor promuets | 5,661 | 122,028 | 21.58 | 112.5 | 106.5 | 109.8 | 142.6 | 125.6 | 157.7 |
|  | Pulp and paper | 5.499 | 172,701 | 51.41 | 108. 4 | 108.6 | 204.8 | 126.8 | 128.2 | 119.0 |
|  | Iroe and steml | 52,132 | 1,134,244 | 55.30 | 192.7 | 188.1 | 147.8 | 251.8 | 247.7 | 176.2 |
|  | Ioretas | 8.586 | 140,959 | 22.14 | 104,5 | 76.8 | 185.8 | 181.6 | 109.? | 175.6 |
|  | Hlalys | 14,274 | 459,045 | 52.16 | 79.8 | 82.8 | 91.8 | 112.2 | 109.5 | 89.2 |
|  | Irensportation | 18,868 | 854,923 | 35.65 | 191.4 | 191.4 | 18.5 | 222.9 | 251.0 | 147.5 |
|  | Conotruotion | 25,404 | 614,198 | 24.18 | 105.1 | 86.4 | 127.4 | 155.6 | 212.0 | 157.1 |
|  | Pred | 10,55\% | 226,255 | 21.65 | 99.2 | 98.5 | 101.2 | 108.0 | 107.9 | 105.6 |
| Mantion | - 101 Induaticas | 159.8 .59 | 5.287,677 | 28.51 | 12. 2. | 215.9 | 216.3 | 159.5 | 152.5 | 155.0 |
| Onibeo | Marminoterlag | 409,071 | 11,987,410 | 29.26 | 141.0 | 240.8 | 126.8 | 175.4 | 178.9 | 111.3 |
|  | Lumer producte | 15,556 | 54,642 | 22.18 | 96.9 | 89.4 | 97.1 | 155.7 | 125.0 | 124.7 |
|  | Pulp and paper | 30,198 | 956,714 | 51.02 | 101.6 | 98.4 | 105. 4 | 109.9 | 107.8 | 108.1 |
|  | Paxtile product: | 72,210 | 1,455,354 | 20.15 | 101.2 | 104.5 | 105.4 | 112.1 | 120.9 | 111.1 |
|  | Crentoal. | 52,647 | 1,585,805 | 29.70 | 217.6 | 287.6 | 173.3 | 279.5 | 295.8 | 228.5 |
|  | Irom and steel | 127.555 | 4 L 595.185 | 36.09 | 195.8 | 194.7 | $149.8$ | 839.8 | 259.1 | 175.4 |
|  | Logetay | 17,488 | 501,867 | 18.88 | 178.2 | 91.6 | 100.1 | 117.8 | 105.8 | 125.2 |
|  | Manin | 14, 552 | 474,524 | 35. 05 | 99.6 | 108.5 | 104.8 | 114.5 | 118.1 | 111.9 |
|  | Commioniosions | 8,974 | 219,902 | 51.65 | 110.8 | 107.8 | 111.9 | 109.5 | 109.4 | 109.5 |
|  | Tramppostetios | 58,205 | 1,528,850 | 54.78 | 110.8 | 108.8 | 109.9 | 225.1 | 127.8 | 119.9 |
|  | Conetraction | 48,728 | 1,518,856 | 27.08 | 97. 5 | 95.1 | 107.8 | 220.4 | 114.8 | 155.9 |
|  | Sorvious | 12,408 | 228,511 | 18.42 | 120.6 | 120.6 | 115.4 | 148.4 | 144.2 | 124.9 |
|  | \%rade | 56,45] | 985,712 | 25.88 | 98.9 | 98. 2 | 88.4 | 109.1 | 107.9 | 104.5 |
| Qurea | - 111 Indonteras | 589, 85.5 | 28,805,275 | 28.79 | 128.8 | 125.7 | 118.9 | 154.0 | 155.9 | 134.9 |
| gatare | Morafletarivy | 542,595 | 17,807,148 | 32.85 | 125.5 | 124.1 | 120.4 | 150.6 | 148.5 | 135.7 |
|  | Lumber produots | 24,208 | 615,452 | 25.39 | 112.2 | 108. 5 | 102.8 | 138.5 | 128.7 | 118.3 |
|  | Plent prodact: - edible | 25,498 | 849,908 | 25.49 | 118.1 | 105.8 | 115.4 | 124.2 | 116.0 | 118.4 |
|  | Pulp and paper | 85,794 | 1,184,895 | 32.54 | 104.4 | 101.8 | 104.5 | 114.2 | 109.8 | 111.1 |
|  | Fertile proctrote | 51,401 | 1.289 .541 | 25.70 | 98.2 | 98.8 | 108.0 | 114.2 | 112.1 | 114.5 |
|  | Conetical: | 81,484 | 1,002,217 | 51.85 | 182.3 | 188.9 | 174.6 | 184.5 | 188.1 | 187.7 |
|  | Euctilcai spparatos | 28,580 | 885,705 | 51.14 | 152.1 | 127.8 | 118.3 | 251.6 | 147.5 | 132.8 |
|  | Irom and atend | 229,829 | 8,519,144 | 57.05 | 14.0 | 145.1 | 155.6 | 173.5 | 172.9 | 150.5 |
|  |  | 51,522 | 1,000,221 | 55.85 | 150.9 | 1.27 .7 | 122.2 | 182.2 | 161.6 | 140.2 |
|  | Toudue --3 - | 2,4ts | 198, 3 v7 | 25.18 | 81.2 | 84.9 | 116.5 | 105.7 | 209.2 | 129.5 |
|  | Mantay | 25,282 | 955,428 | 40.18 | 74.8 | 78.0 | 84.4 | 65.7 | 86.8 | 100.9 |
|  | Comaniontione | 9,889 | 295,454 | 29.45 | 101.7 | 100. 2 | 104.8 | 109.6 | 111.5 | 108.1 |
|  | Transportation | 41,594 | 2,475,114 | 55.84 | 115.7 | 118.0 | 120.4 | 126.8 | 224.2 | 215.9 |
|  | Constraction | 48, 592 | 1,501,509 | 52.57 | 82.8 | 79.7 | 78.3 | 106.5 | 101.5 | 90.1 |
|  | 8eralos | 17,089 | 322,671 | 18.88 | 112.7 | 112.1 | 107.8 | 129.7 | 127.5 | 118.0 |
|  | Trede | 62,015 | 1,601,283 | 28.82 | 92.1 | 92.2 | 94.7 | 204.0 | 105.0 | 102.9 |
|  | - 011 Indotym | 96.292 | 21.154.904 | 32.12 | 114.2 | 115.0 | 117.8 | 156. 1 | 154,0 | 185.1 |
| P4 5 Profine: | VerrafocturSas | 75,485 | 2,222,216 | 30.24 | $135 . ?$ | 151.7 | 224.1 | 255.5 | 152.6 | 157.9 |
|  | Animel prodacte - ediblo | 11,543 | 327,174 | 28.34 | 158.8 | 151.8 | 115.5 | 147.8 | 142.7 | 119.5 |
|  | Lasber produet. | 5,657 | 97,242 | 26.59 | 91.5 | 92.8 | 108.9 | 116.1 | 118.7 | 116.7 |
|  | Plant prodacts - edsible | 5,151 | 155,059 | 26. 22 | 124.6 | 118.4 | 107.0 | 150.5 | 124.7 | 108.? |
|  | Textile promet: | 5,140 | 99,919 | 19.44 | 114.5 | 118.2 | 177.8 | 222.8 | 122.7 | 118.7 |
|  | Inam end stos? | 29,579 | 974-258 | 55.18 | 152.9 | 151.5 | 180.4 | 287.8 | 185.4 | 154.5 |
|  | Mining | 12,798 | 488,575 | 58.18 | 118.7 | 111.8 | 118.0 | 186.8 | 153.5 | 130.4 |
|  | Commiontions | 4,548 | 125,898 | 27.24 | 107.2 | 106.6 | 105.8 | 115.2 | 111.9 | 110.4 |
|  | Inensportation | 34.809 | 1,305,751 | 57.51 | 212.3 | 110.6 | 104.3 | 125.4 | 122.8 | 111.8 |
|  | Momstruetion | 27,252 | 770,685 | 28.50 | 82.2 | 77.4 | 94.7 | 106.6 | 99.1 | 107.8 |
|  | Surrices | 6,529 | 214,226 | 18.07 | 202.2 | 99.8 | 102.5 | 217.1 | 114.8 | 110.8 |
|  | fredo | \$1,926 | B25,477 | 25.88 | 99.6 | $9 \mathrm{H}$. | 99.5 | 108.8 | 107. 5 | 104.9 |
|  | - 13 Incuetarios | 192.859 | $5.886,697$ | 50.59 | 210.4 | 108.0 | 108.7 | 189.5 | 128.1 | 118.5 |
|  | Cramfactarins | 98,482 | 5,581,510 | 56.87 | 172.8 | 167.8 | 151.7 | 225.8 | 217.5 | 179.5 |
|  | Antual nimet - obble | 8,291 | 182,542 | 30.72 | 112.4 | 108.7 | 108.5 | 152.1 | 115.5 | 218.9 |
|  | Lember products | 16,816 | 559,585 | 82.08 | 91.1 | 90.1 | 108.4 | 115.3 | 109.7 | 119.2 |
|  | Pleat producte - adible | 4,584 | 111,805 | 25.80 | 115.4 | 108.2 | 107.0 | 155.3 | 128.7 | 117.8 |
|  | Prup the paper | 6,052 | $289+247$ | 52.98 | 104.0 | 102.5 | 107.0 | 107.5 | 107.9 | 112.0 |
|  | Ira ced iteel | 54.425 | 2,054,205 | 59.94 | 434.9 | 425.6 | \$892? | 589.8 | 579.2 | 407.8 |
|  | Tom-ferroas netrl producte | 5,258 | 202,212 | 58.74 | 108.5 | 104.7 | 109.5 | 125.0 | 118.8 | 108.8 |
|  | Loxging | 11,385 | 467,541 | 41.07 | 125.5 | 118.9 | 101.8 | 158.8 | 155.4 | 108.4 |
|  | Mand | 8,194 | 513.815 | 58.27 | 88.0 | 83.5 | 88.9 | 94.1 | 90.3 | 302.8 |
|  | Irmaportatioa | 14.727 | 554,855 | 56.55 | 109.6 | 100.0 | 102.7 | 135.6 | 135.5 | 118.7 |
|  | Conotruotion | 20,911 | 806,8127 | 58.58 | 185.6 | 182.2 | 109.0 | 250.7 | 247.5 | 126.4 |
|  | 8 mrat | 4,767 | 100,025 | 20.98 | 110.8 | 110.7 | 98.]. | 158.1 | 128.6 | 111.1 |
|  | sruit | 16,382 | 424,210 | 25. 58 | 101.5 | 100. 6 | 100.5 | 118.1 | 114.7 | 110.8 |
|  | - A14 Tramtares | 170849 |  | 55,48 | 1428 | 159.1 | 124.5 | 180.7 | 178.8 | 144.1 |

2able 9.-Number of Parmons Yoplored at July I, 1945, by the Co-operating Eateblishments in Oertain Industriee in the Elght Ieeding Cities, and Ageregate and Por Gaofta Wemkly Eamings of such Paplogeos. togathor with Index Numbers of Emplogment and Pryrolle as at Ju2j 1 and Juns 1, 1943, and JuL 1, 1942, Based on June 1, 1941, as 100 p.o.
(The latest figures arv subjeot to reviaion.)

|  | No. of |  |  | Index ${ }^{\text {P }}$ | bers 3 a | 109 | 1. 194 | 188 100 | es, ${ }_{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Baplow- | Aggragat | Per Capite |  | nplormay |  | Amas | xata Pre | 2110 |
| and in | ported at July 1,1945 | rolls at July 1, 1945 | Eatringa at Juty 1, 1845 | $\begin{gathered} \text { Juiv } 193 \end{gathered}$ | $\begin{aligned} & \text { June } 1 \\ & 1945 \end{aligned}$ | Juty 1942 | $\begin{gathered} \text { July } 1 \\ 2945 \end{gathered}$ | $\begin{aligned} & \text { June } 2 \\ & 1845^{2} \end{aligned}$ | $\begin{gathered} \text { July } 1 \\ 1942 \end{gathered}$ |
| Montregi - Manufecturing | 225,567 | 6,885,012 | $50.80$ | 146. 5 | 148.5 | 124.6 | 178.8 | 180.6 | 142.8 |
| Plant procucta - odibl | 8,058 | 210.917 | 26.25 | 95.8 | 95.1 | 98.5 | 114.3 | 110.4 | 204.4 |
| Pulp and papor | 8,885 | 255,227 | 28.73 | 100.5 | 108. 4 | 107.9 | 111.8 | 108. 8 | 105.8 |
| Textiles | 32,761 | 878,275 | 20.79 | 201.5 | 107.1 | 106.2 | 109.4 | 180.2 | 110.2 |
| tobacco | 6,787 | 154,085 | 18.75 | 118.9 | 128.8 | 118.8 | 132.8 | 145.4 | 111.5 |
| Iran and oteal | 91, 188 | 3, 3.56 .588 | 36.82 | 199.7 | 192. 2 | 147.5 | 247. 8 | 24\%e8 | 172.2 |
| Comenications | 3,551. | 129,202 | 38.58 | 205.2 | 104.8 | 108.8 | 109, 3 | 210.8 | 108.4 |
| Transportation | 12,438 | 591,899 | 51.52 | 101.0 | 90.7 | 111.5 | 115.5 | 107.1 | 228.8 |
| Conntruotion | 10.282 | 298,524 | 29.27 | 94.5 | 95.8 | 119.0 | 107.4 | 108.5 | 155.2 |
| Serviou | 8,795 | 289,599 | 19.28 | 114.1 | 115.5 | 109.2 | 138.8 | 158.0 | 118.8 |
| Trade | 28,999 | 787,820 | 28.48 | 90.7 | 90. 4 | 97.9 | 110.7 | 109.9 | 105.8 |
| Yontreal - A13 Indpatsies | 887,485 | 9, 245, 620 | 80.08 | 155.2 | 258.4 | 129.2 | 159,4 | 160.7 | 154.5 |
| Quebec - Manufacturing | 51,788 | 864,450 | 27.19 | 201.0 | 189.6 | 152.8 | 258.8 | 255.3 | 155.8 |
| Coucionls | 12,685 | 358,814 | 26.69 | 202.5 | 898.7 | 211.1 | 438.4 | 459.5 | 249.5 |
| Iron and steni | 8,924 | 301, 159 | 34.11 | 538.0 | 545.1 | 208.1 | 407.9 | 593. 5 | 206. 8 |
| Trensportation | 1,040 | 29,818 | 28.57 | 115.2 | 115.5 | 110.6 | 124.2 | 125.4 | 115.9 |
| Constiruction | 2,500 | 56,108 | 24.59 | 98.8 | 105.4 | 87.5 | 135.8 | 144.1 | 114.6 |
| Servises | 1,287 | 20,277 | 25.76 | 117.5 | 114.6 | 116.5 | 255.9 | 151.8 | 119.4 |
| Trede | 8, 105 | 86. 209 | 21.34 | 102.1 | 99.8 | 95.9 | 212.2 | 109.8 | 103.4 |
| Quebee $=111$ Industrion | 59,907 | 1.044,963 | 28.25 | 169.8 | 168.8 | 155.0 | 21.5,8 | 214.8 | 147.1 |
| Toranto - Mamufactariog | 189,727 | 6,257,429 | \$2.98 | 140.5 | 189.8 | 128.9 | 170.8 | 187.1 | 146.5 |
| Plant products - odible | 11,048 | 285,278 | 25.64 | 102.4 | 98.9 | 105.6 | 211.3 | 105.0 | 112.7 |
| Puip and paper | 15,509 | 490. 588 | 32.05 | 101.7 | 97.7 | 101.9 | 110.8 | 104.4 | 108.5 |
| Tertiler | 19,791 | 500.239 | 25.28 | 101.6 | 105.5 | 104.0 | 122.1 | 121.6 | 118.0 |
| Chemicale | 14,905 | 454,575 | 50.48 | 197.8 | 196.0 | 188.8 | 225.5 | 220.8 | 200.5 |
| Mlactrical apparstua | 18,724 | 425,168 | 50.98 | 147.8 | 145.4 | 127.5 | 184.4 | 151.1 | 251.1 |
| Iron and steel | 87.158 | 2. 490.840 | 57.10 | 190.7 | 195.1 | 162.9 | 241. 8 | 241. 5 | 190.8 |
| Commalcations | 3,048 | 110,599 | 58.29 | 102.7 | 101.7 | 106.3 | 108.2 | 212.2 | 108.8 |
| Transpostation | 8, 452 | 284,512 | 58.68 | 116.2 | 115.0 | 109.4 | 152.0 | 129.5 | 119.0 |
| Construction | 8, 008 | 217,?81 | 52.98 | 80.1 | 75.1 | 65.7 | 85.7 | 89.0 | 75.2 |
| Serriops | 8,899 | 177,521 | 18.95 | 215.8 | 214.5 | 107.0 | 289.8 | 127.7 | 118.1 |
| Trade | 38.825 | 980,090 | 27.50 | 94.4 | 95.0 | 96.9 | 105.7 | 105.5 | 105.1 |
| 2ongeto - A11 Industri3e | 250,685 | 7,982, 548 | 52.85 | 127. | 286.1 | 129.5 | 151.8 | 149.1 | 153.2 |
| Ottan - Manufacturing | 11,748 | 347,006 | 29.58 | 217.4 | 113.1 | 107.8 | 159.5 | 154.1 | 125.9 |
| Pulp and paper | 3,155 | 95,107 | 50.14 | 112.5 | 111.0 | 108.2 | 118.1 | 117.0 | 111.2 |
| Irou and stenl | 5,808 | 122,435 | 58.95 | 107.8 | 108.5 | 98.5 | 162.6 | 154.7 | 138.0 |
| Conotruetion | 2.242 | 65,867 | 23.59 | 91.0 | 90.5 | 108.8 | 114.4 | 107.4 | 125.1 |
| Servicea | 2,143 | 35,853 | 16.70 | 120.0 | 120.4 | 118.8 | 147.4 | 144.8 | 150.0 |
| Irade | 4,394 | 98,457 | 22.40 | 105.7 | 205.8 | 99.0 | 115.2 | 112.5 | 105.8 |
| Ptatere $\sim$ M 71 Industrios | 22,218 | 597, 574 | 26.93 | 211.7 | 209.4 | 106. 4 | 150.6 | 126.5 | 118.9 |
| Eam17tm - Manufacturing | 52,498 | 1.736,084 | 83.07 | 119.8 | 218.2 | 121.0 | 140.2 | 136.1 | 189.5 |
| Textiles | 6.434 | 144,641 | 22.48 | 92.9 | 91.0 | 102.1 | 104.4 | 105.0 | 115.2 |
| Electrical apaaratus | 6,550 | 212,179 | 32.49 | 125.4 | 120.1 | 114.4 | 155.9 | 145.8 | 152.8 |
| Iron and eterl | 28,001 | 1.050.115 | 58.70 | 137.2 | 255.6 | 154.7 | 151.7 | 148.9 | 158.0 |
| Coristiruction | 1,823 | 84,756 | 35.55 | 75.4 | 72.8 | 80.4 | 98.7 | 95.0 | 92.8 |
| Trade | 4,005 | 100,841 | 25.14 | 94.1 | 95.8 | 96.9 | 105.5 | 101.4 | 104.4 |
| Henditon - 841 Industrien | 60,886 | 1,971,586 | 82. 39 | 115.1 | 115.8 | 118.8 | 135.7 | 151.5 | 154.2 |
| Indeg - Manufacturing | 87,621 | 1,617,878 | 43.00 | 154.6 | 155.5 | 127.7 | 147.1 | 148.7 | 152.0 |
| Irom and steel. | 82,058 | 1.485,386 | 44.74 | 136.2 | 137.9 | 127.9 | 150.1 | 152.2 | 135.8 |
| Construction | 752 | 28,126 | 57.40 | 118.2 | 118.7 | 112.7 | 151.9 | 148.3 | 125.2 |
| Trado | 1,280 | 56,918 | 28.08 | 102.7 | 98.0 | 98.5 | 108.5 | 100.8 | 97.0 |
| Fhedsor - A13 Industries | 41,305 | 2, 734.779 | 42,00 | 158.2 | 138.4 | 124.9 | 14.8 .1 | 147.5 | 250.6 |
| Minnipes $=$ Mamuracturing | 55,327 | 2,050,844 | 29.18 | 135.0 | 151.5 | 125.7 | 155.0 | 150.3 | 156.6 |
| Animal procucts - Adible | 4.405 | 151.285 | 29.88 | 124.3 | 120.7 | 99.2 | 141. ${ }^{\text {B }}$ | 157.5 | 112.4 |
| Tertiles | 4.572 | 84,267 | 19. ${ }^{\prime \prime}$ | 118.8 | 121.1 | 118.8 | 123.3 | 121.8 | 117.9 |
| Chemicals | 2,649 | 87,498 | 35.05 | 469.7 | 480.8 | 782.2 | 596.2 | 618.4 | 852.7 |
| Iron and steel | 13,897 | 448, 398 | 82. 74 | 148.0 | 111.1 | 115.5 | 173.8 | 170.8 | 138.0 |
| Communcetione | 14218 | 32.749 | OH Ol | 98.5 | 95,9 | 100.9 | 94.7 | 96.2 | 95.9 |
| Transportation | 3,182 | 105,472 | 55.15 | 111.6 | 107.8 | 105.9 | 127.9 | 120.8 | 111.0 |
| Conotruction | 2,079 | 85,226 | 81.37 | 47.7 | 42.7 | 45.1 | 49.5 | 44.0 | 42.9 |
| Sorvices | 2.195 | 57,980 | 17.50 | 112.1 | 110.9 | 107.6 | 122.4 | 120.8 | 115.6 |
| Trade | 13,984 | 568,154 | 26.58 | 100.0 | 99.0 | 102.2 | 109.8 | 108.5 | 108.0 |
| Finniper - 111 Induatrios | 58,009 | 1.641.158 | P8. 29 | 118.7 | 111.8 | 108.8 | 187.2 | 124.4 | 116,2 |
| Vencouver - Mmufacturing | 58,565 | 2,169,100 | 57.04 | 239.4 | 254.1 | 193.4 | 522.7 | 518.7 | 258.1 |
| Lomber proatucte | 5,055 | 161,658 | 51.98 | 84.7 | 85.5 | 94.8 | 103. 1 | 99.6 | 104.8 |
| Iron and eteel | 41,152 | 1,610,959 | 89. 57 | 502.7 | 494.2 | 387.6 | 668.4 | 869.1 | 456.6 |
| Commicestione | 2,555 | 66,878 | 28.58 | 109.0 | 107.2 | 112.4 | 217.2 | 218.5 | 117.5 |
| Trameportation | 5,979 | 209.600 | 55. 08 | 109.7 | 111.5 | 105.8 | 125.7 | 150.0 | 111.5 |
| Conetruction | 4,491 | 156,770 | 54.91 | 146.7 | 182.4 | 130.1 | 181.2 | 160.4 | 144.4 |
| Sorvicea | 5,494 | 74,075 | 12.20 | 116.8 | 115.0 | 100.7 | 156.5 | 132.6 | 112.7 |
| Trade | 12,822 | 327.149 | 28.92 | 100.5 | 99.8 | 100.1 | 118.7 | 115.4 | 111.0 |
| Tencorver - 113 Industrier | 17.688 | 5,005.778 | 34.37 | 172.9 | 169,5 | 147.8 | 228.9 | 285.5 | 178.4 |



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[^0]:    *Revisod from 224.1.

