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# CANADA DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS EMPLOYMENT STATETICS BRANCH  Wis bia <br> $\wedge$ THE EMPMGYMEMT SITUATION 

At the Beginning of

A6635\%, 1534

TOGETHER WITH MAYPOLES

For the Last Week th Jay

(As reported by employers having is or a ore employees)




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DEPARTMENT OF TRADE ANI COMNERCE
DOMINICN BLFEAU OF STATISTICS
EJMFLOYMENT AND PAYRULL STATISTICS BRANCH
CTM CWA - CANADA.



> NOTE:- In addition to the statistics of the present bulletin, other avallable data respecting the current labour situation are published in the Nonthly Labour Gazette, the official journal of the Department of Labour. These comprise information regarding the operatinas of the Unemployment Insurance Conuission, includinf, statistics of the Eaployment Servioe, and statements showine unemployment as reported quarterly by trade unions.
GENERAI SUMMARY.

EMPLCYMENT.
Industrial activity showed a further upward movement at Aug. 1 , when the number of persons added to the payrolls was rather above-normal according to prewar experience, although it was smaller than at the beginning of August in any of the last five years; the latest percentage increase was also less than the average in the years since 1920. The Dominion Bureau of Statistics received information from 14,725 establishmonts employing $1,864,925$ men and women; this number exceeded by 10,537 persons, or $0.6 \mathrm{p} . c$. the total reported at the beginning of July. The amounts disbursed in weekly payrolls were greater by 0.3 p.c.

Based on the 1926 average as 100, the index of employment, at 184.6, was a little higher than that of 183.5 in the last report, but was slightly below the Aug. 1,1943 , index of 185.9 , the maximum for midsumer. Since the increase in the index between the first of july and the first of August was below-normal, the seasonally-adjusted index showed a decline, falling from 180.0 at the former date to 179.6 at Aug. 1 .

The incresse in recorded employment at the date under review took place among the non-manufacturing industries, which ordinarily are rosponsible for most but not all of the expansion at midsumer; however, there was contra-seasonal curtailment in manufacturing at Aug. 1, 1944. This largely resulted from curtailment in iron and steel, from wich some 6,500 persons were released. Textiles and non-ferrous metal plants also showed reduced activity, the loss in the former beinf, seasonal in character. On the other hand, food, lumber, pulp and paper, beverage and chemical factories afforded more omployment. In some cases, the gains were seasonal; those in animal food, lumber and pulp and paper were above the average, while the expansion in vegetable foods was lesa than usual at midsumer.

With the exception of logging, the trend in the non-manufacturing induetries was favourable. The seasonal decline in bush work was somswhat below-average in oxtent. The increases in services were slight; those in trade, communications, transportation and mining were also moderate. Construction reported the largest gain, that of 17,295 persons. This increaso of $12.4 \mathrm{p} . \mathrm{C}$, , which oxceeded that reported at Aug. I in any precoding year since 1931, took place largely in highway construction and maintenance in Quebec.

Payrolls. - The amounts expended by the co-operating employers in salaries and mages at Aug. I were given as $\$ 58,969,610$, an average of $\$ 31.62$ per employee. At July 1 , these firms had reported the disbursement of $\$ 58,808,956$, a per capita figure of $\$ 31.72$. The mean at Aug. 1, 1943, had been \$31.06, and that at Aug. 1, 1942, \$28.62. It is probable that under normal circumstances, there is a falling-off in the general sverage per employee at midsummer,

Number of Ferson: Employed at August 1, 1944 by the Co-oporating Esteblighmente and Ageragate and Per Capita Feakiy Earaiage of Such Employeor, Together With Index Mumbers of Employment and Payrolls as at August 1 and July 1. 1944, with Comparative Figures for Aug. 1. 1943 and Aug. 1. 1942 , Where
(rablable, hesed on June 1 , 1941 ee $100 \mathrm{p} \cdot \mathrm{C}$
(The lateot figures aro ubject to revision.)

| Geographionl and Industrial Onit | No of Employews Reportad at AuE.1, 1944 | Aggregato Teakly Flayrolls at Aug. 1, 194 | Por Capita Weokly Earnings at |  |  |  | Emrioymant |  |  |  | Abrs of ${ }^{\text {Acgrazate heokly fayrolla }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\text { Aug. } 1$ | $\text { July } 1$ | A1F. 1 <br> 1943 | $\text { Aug. } 1$ $1992$ | Aug. 1 <br> 1944 | $\text { Jily } 1$ | Aug. 1 1943 | $\begin{array}{r} \operatorname{An} z .1 \\ 1 \leq 42 \end{array}$ | $\begin{aligned} & A 1: \pi, 1 \\ & 1944 \end{aligned}$ | $\begin{aligned} & \text { J:1y } 1 \\ & 1344 \end{aligned}$ | $\begin{gathered} \mathrm{A}_{15.1} 1943 \\ 1943 \end{gathered}$ | $\begin{array}{r} \text { Aug. } 1 \\ 1982 \end{array}$ |
| (a) Provinces. |  | 1 | 1 | + | $t$ | 1 |  |  |  |  |  |  |  |  |
| Haritime Provirceo | 141,349 | 1.251.574 | 30.18 | 30.12 | 28.23 | 25.58 | 181.9 | 123.2 | 127.9 | 111.8 | 168.2 | 170.3 | $1 \in 8.1$ | 135.5 |
| Prince Edward Tolard | 2,544 | 74.191 | 26.09 | 26.40 | 24.93 | 22.30 | 128.9 | 127.6 | 112.9 | 1 C .4 | 159.3 | 159.8 | 132.5 | 109.6 |
| Hova Scotia | 83,216 | 2,632,021 | 31.39 | 32.01 | 28.67 | 26.62 | 119.5 | 122.4 | 283.8 | 115.1 | 167.0 | 174.5 | 1\%1.0 | 141.? |
| New Brunswick | 55,289 | 1,565,362 | 28.31 | 27.57 | 27.62 | 24.02 | 125.9 | 174.9 | 119.1 | 107.9 | 170.7 | 163.7 | 158.0 | 127.5 |
| Quebos | 585,003 | 17,414,177 | 29.77 | 29.91 | 29.58 | 27.05 | 125.7 | 174.2 | 127.7 | 121.7 | 156.4 | 155.2 | 158.7 | 140.? |
| onterio | 757.586 | 24,773,924 | 32.70 | 32.58 | 31.92 | 28.80 | 114.6 | 124.3 | 114.2 | 122.1 | 135.3 | 137.8 | 134.2 | 124.6 |
| Pralrio Provinoen | 207.691 | 5.539,555 | 31.49 | 31.55 | 30.30 | 28.45 | 118.2 | 115.7 | 113.1 | 111.8 | 141.8 | 139.1 | 131.1 | 122.4 |
| Manitoba | 95,656 | 2.955, 229 | 30.89 | 30.94 | 29.97 | 28.37 | 116.7 | 115.5 | 112.6 | 11 C .7 | 136.0 | 134.6 | 127.F | 119.2 |
| Saskatchen | 41,797 | 1.260.894 | 30.17 | 30.46 | 29.10 | 27.20 | 116.2 | 112. ${ }^{\text {a }}$ | 108.9 | 107.9 | 139.3 | 136.0 | 12.6 .9 | 118.2 |
| Alberte | 70.238 | 2.323 .442 | 33.08 | 33.06 | 31.47 | 29.30 | 121.4 | 117.6 | 116.3 | 116.0 | 151.4 | 146.9 | 138.7 | 129.7 |
| British Columbia | 173.296 | 5,990,380 | 34.57 | 34.97 | 35.45 | 31.31 | 237.7 | 139.1 | 145.1 | 129.9 | 169.1 | 172.7 | 144.1 | 150.0 |
| canaja | 1,864,925 | 58.969,610 | 31.62 | 31.72 | 31.08 | 28.62 | 180.7 | 120.0 | 121.6 | 118.3 | 148.4 | 148.1 | 147.5 | 131.6 |
| (b) Citios. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Montreal | 287.225 | 8,890,180 | 30.95 | 31.06 | 31.04 | 28.14 | 132.0 | 133.3 | 183.8 | 11.8 | 160.3 | 162.3 | 164.6 | 138.9 |
| Quebeo C1ty | 39,020 | 1.167.187 | 29.91 | 29.33 | 27.63 | 23.93 | 164.5 | 165.0 | 169.1 | 139.6 | 237.6 | 233.7 | 227.3 | 164.0 |
| Toronto | 255.054 | 8.224 .482 | 32.25 | 32.42 | 31.97 | 29.42 | 128.7 | 130.3 | 125.2 | 117.9 | 154.4 | 157.? | 149.8 | 131.1 |
| Ottama | 22,485 | 630,483 | 28.04 | 27.94 | 27.05 | 25.44 | 113.2 | 111.6 | 112.6 | 10\%.2 | 137.2 | 134.8 | 132.4 | 120.7 |
| Hamil ton | 59,557 | 1,964.984 | 32.99 | 32.60 | 32.60 | 31.70 | 112.2 | 113.5 | 112.6 | 116.? | 134.6 | 134.7 | 183.6 | 134.3 |
| mindsor | 39.522 | 1.724.384 | 43.63 | 43.55 | 40.44 | 37.50 | 126.0 | 125.5 | 133.7 | 128.8 | 144.5 | 143.8 | 142.1 | 128.8 |
| Tinnipog | 61.289 | 1,743.820 | 28.45 | 28.70 | 27.54 | 27.04 | $11 \mathrm{s.1}$ | 118.5 | 115.5 | 109.2 | 133.6 | 134.1 | 127.8 | 117.3 |
| Vancouver | 85,054 | 2,897,637 | 34.06 | 33.88 | 34.60 | 30.58 | 187.4 | 174.1 | 175.5 | 156.3 | 216.9 | 224.3 | 234.3 | 186.7 |
| Hallfex | 21,358 | E16. 965 | 28.61 | 30.92 | - | - | 136.6 | 156.2 | - | - | 168.7 | 20 F .6 | - | - |
| St. John | 12,969 | 375,427 | 28.95 | 27.68 | - | - | 128.2 | 138.5 | - | - | 177.1 | 167.1 | - |  |
| Sherbrooke | 8.856 | 220,198 | 24.88 | 24.46 | - | - | 108.0 | 105.4 | - | - | 125.0 | 122.0 | - | - |
| Trote Riviores | 9.357 | 259,359 | 27.69 | 27.45 | - | - | 138.2 | 112.5 | - | - | 143.2 | 133.1 | - | - |
| Kitchener-waterloo | 14,642 | 425,120 | 29.03 | 28.61 | - | - | 108.0 | 107.1 | - | - | 138.8 | 135.0 | - | - |
| Londor | 20,347 | 605,170 | 29.79 | 29.80 | - | - | 121.4 | 123.3 |  | - | 145.1 | 146.1 | - | - |
| Ft. Williem-Pt, Arthup | 15.958 | 603,634 | 37.83 | 37.31 | - | - | 117.5 | 115.3 | - | - | 164.4 | 158.8 | - | - |
| Rogina | 10,065 | 268,836 | 26.71 | 26.97 | - | - | 115.4 | 113.6 | - | - | 131.2 | 130.1 | - |  |
| Saskatoon | $5.59 n$ | 149,125 | 28.21 | 26.05 | - | - | 126.2 | 124.6 | - | - | 145.1 | 142.3 | - | - |
| Calgary | 16.8897 | 51e, 805 | 30.72 | 30.43 | - | - | 119.2 | 117.2 | - | - | 142.9 | 138.8 | - | - |
| Edmonton | 17,252 | 505,441 | 29.30 | 29.52 | - | - | 137.6 | 134.0 | - | - | 165.0 | 163.7 | - | - |
| Victeri. | 13,987 | 463,399 | 33.13 | 33.37 | - | - | 171.9 | 168.8 | - | - | 228.1 | 22.5 | - | - |
| (c) Industries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kanufecturing | 1,178,509 | 3R,161,506 | 32.38 | 32.44 | 31.77 | 29.08 | 133.8 | 134.4 | 135.5 | 126.4 | 16 E .8 | 167.7 | 166.? | 143.2 |
| Durahle Goodel/ | 644, 805 | 22,754,964 | 35.3.3 | 35.50 | 34.78 | 32.03 | 151.0 | 152.5 | 158.3 | 137.9 | 190.6 | 193.4 | 197.0 | 159.5 |
| Eon=Dureble Goodz | 515,425 | 14.702,793 | 28.53 | 28.39 | 27.50 | 25.42 | 118.7 | 118.1 | 114.4 | 116.0 | 142.4 | 141.3 | 133.4 | 126.3 |
| Electric light and Power | 18.099 | 703.749 | 37.04 | 37.15 | 35.82 | 33.89 | 99.5 | 97.2 | 99.1 | 108.0 | 114.4 | $112 . ?$ | 110.1 | 107.8 |
| Legeing | 46,529 | 1,245,955 | 26.78 | 26.75 | $26 . \mathrm{el}$ | 22.98 | 28.3 | 110.8 | 86.0 | 89.8 | 134.3 | 151.? | 118.? | 110.4 |
| Hining | 72,808 | 2, 769.700 | 3. 24 | 3\% $5^{58}$ | 35,94 | 3.4,64 | 87.5 | $80^{\circ} .4$ | 89.8 | 97.2 | 105,6 | 103.3 | 102.3 | 108.8 |
| Comminication | 30,252 | 929,656 | 30.73 | 30.61 | 28.99 | 27.56 | 116.2 | 113.2 | 110.2 | 109.8 | 131.8 | 127.2 | 117.9 | 111.6 |
| Transportation | 158.316 | 5,808,090 | 36.69 | 36.58 | 35.63 | 34.38 | 126.2 | 125.4 | 120.0 | 111.3 | 145.0 | 143.8 | 136.2 | 120.9 |
| Construction and Malatenanco | 157.089 | 4,533,550 | 2 E .86 | 29.77 | 29.5 .8 | 25.72 | 89.2 | 79.4 | 19.4 | 105.2 | 112.8 | 103.8 | 134.3 | 127.3 |
| Sorvices | 47.547 | 907.354 | 19.08 | 19.28 | 18.54 | 17.26 | 121.7 | 121.5 | 114.8 | 1.8 | 142.5 | 143.9 | 133.2 | 119.4 |
| Trade | 173.075 | 4,613,800 | 26.54 | 26.59 | 25.77 | 24.28 | 103.1 | 102.8 | 96.8 | 93.7 | 117.3 | 117.2 | 109.4 | 104.1 |
| EICHT L,EADING INUUSTRIES | 1,864,925 | -5,969,810 | 31.62 | 31.72 | 31.06 | 28.62 | 120.7 | 120.0 | 121.6 | 116.3 | 142.4. | 14.1 | 147.5 | 1.31 .6 |
| Ftranco | 65.170 | 2,127.544 | 32.55 | 32.73 | 31.58 | 30.34 | 11.6 | 108.3 | 107.5 | 105.4 | 153.2 | 123.1 | 117.9 | 111.1 |
| TOTAL - Nipe leading jndustr | 2.930,095 | 69,097,154 | 31.65 | 31.75 | 31.08 | 28.68 | 120.2 | 119.5 | 121.0 | 115.8 | 147.4 | 147.0 | 146.3 | 130.8 |


11 ght and power.

At the request of manufacturars of heary electricel apparetis, and following thoir undertabing to provisa the necessory dela, ti.e ioninion zures: of


partly because of vacations, and partly because the considerable increase in the number in recorded employment ordinarily takes place in the industries in which the earnings tend to be less-than-average. Loss of working time as a result of vacations affected the latest payrolls to a greater extent than at Aug. 1 in any other year for which the payroll statistics are available, i.e., since the spring of 1941.

As compared vith Aug. 1,1943 , there was a rise of 0.6 D.e. in the index of payrolls, while the general index of employment wes lower by $0.3 \mathrm{f}, \mathrm{c}$. The weekly average earnings of those in recurded employment have increased by 1.3 p.c. in the 12 monthe

If the statistics of emplayment and payrcils for financial institutions are added to those given above for the oight leading industriss, the letest survey depicts the situation reported by firms employing a total personnel of $1,930,095$, as compared with $1,919,350$ at the boginning of July. The aggregate wekly payroll in the yine leading industrius (vize, manum lacturing, logging, mining, communications, transportation, construotion and maintenance, services, trade and finance), was $\$ 61,097,154$, as compared with $\$ 60,935,473$ at July 1 . The per cupita average in the nine industries was $\$ 31.65$, a figure somewhat lower than that of $\$ 31.75$ at July 1. The average at the beginning of August, 1943, was 831.08.

The table on page 2 sumarizes the latest statistics of employment and payrolls for the leading industrial groups, the provinces and economic areas, and the leading industrial cities, and gives comparisons as at July 1,1944 , and Aug. 1,1943 , where these are available. On page 4 appears a monthly record for the eight leading industries as a whole, and for manufacturing. showing the movements of employment and payrolls in the period for which the latter statistics are on record.

The index numbers of payrolls are based on the amounts disbursed by the co-operating firms at June 1. 1941, as 100. To facilitate comparisons of the trends 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 4 indicates that in the period for which data are available, the number of persons in recorded employment in the eight leading industrial groups has shown an increase of $20.7 \mathrm{p} . \mathrm{c}_{0}$, while the aggregate weokly payrolls of those workers are higher by 48.4 p.c. Including finance, the gain in employment from June 1,1941 , to Aug. 1,1944 , amounted to $20.2 \mathrm{p} . \mathrm{ce}$, and that in payrolls, to $47.4 \mathrm{p} . \mathrm{c}$. The explanation given in preceding bulletins for the much greater rise in the salaries and wages than in the numbers amployed may again be stated: - (1) the concentration of workers in the hoavy manufacturing industries, where rates of pay are above the average and in addition, there has been a considerable amount of overtime work, (2) the payment of cost-of-living bonuses to the majority of workers; the rates at which these allowances were calculated were inoreased on more than one occasion before their incorporation in the basic wage-rates as from Feb. 15, 1944, and (3) the progressive up-grading of employees as they gain experience in their work. In a great many cases, higher wage-rates have also been granted.

It may again be pointed out that the influence of the war has resulted in partioularly marked expansion in employment and payrolls in factories, in which the rate of acceleration in the period of observation has been dacidedly greater then in the non-menufacturing industries; the index of employment in the former has rifen by 33.9 p.c. from June 1, 1941, to Aug. 1, 1944, and that of payrolls had advanced by 66.8 p.c., proportions decidedly exceeding those elsewhere given for the oight leading industries. The factors stated above as influencing the general tronde have had an oven greater effoct in the case of manufacturing.

Employment and payrolls in the production of durable goods in the period of observation have shown especially marked growth, there being an increase of $51 \mathrm{p} . \mathrm{c}$. In the index of employment, and of $90.6 \mathrm{p} . \mathrm{c}$. in the salaries and wages distributed by the comoperating employers from June 1, 1941, to Aug. 1, 1944. In the non-durable goods industries, the index number of employment at the date under review was higher by 18.7 p.c. than at June 1,1941, since when there has been on increase of $42.4 \mathrm{p.c}$. in the payrolls disbursed by the co-operating establishments.

In regard to the marked variations in the average earnings of workers in the different industrial classes. (shown in Tables 7, 8, 9 and 10), it must again be pointed out that the sex distribution of such persons is an iaportant factor, frequently associated with variations in the age groups. In general, the female workers tend to belong to the younger age

## Index Numbers of Pgolorment and Payrolls. Based on June $1,1941=100$. Together mith Per Capita Feekly Fanivgs.

(The latest figures are subject to revision.)


## Explanation of the Method Used in Tabulating the Statistics of Payrolls.

Industrial establishments are asked to furnish data ahowing the aggragate eamings of their employees in the last pay periods in the nonth, the employesa and their earnings to be grouped according to the duration of their pay periods. The sums reported are inclusive of deductions for National Defence Tax and Unemployment Insurance contributions. Prior to their absorption in the existing authorized basic wage rates, cost-of-living allowances mere also included.

The statements fumished show the amounts earned in monthly, semi-monthly, fortnightiy and weelcy pry periods; occasionally data for otiaer periods are given. Many firms fumish information for different categories of employees who are paid at each of these intervals, while others habitually use only one or two pay periods in their time-keaping organizations.

In the Burau, the statistics of earnings reported for the various periods exceeding a meek are recuced to the proportions mich would be earned in one meek, the numerator of the fractions ordinarily used for this purpose being six days, the strindard working week; the denominators of the fractions are the number of days included in the different pey periods, excluding only the Sundays.

> In the case of those salaried emplayees wose earnings are calculated on an annal or montily basis, and are consequently not affectec ty the number of working days in the period, fixed proportions are used to reduce the earnings to a meekly basis, proportions which are not varied with the length of the calendar month.

The sums resulting from theso various calculations are then ageregated to give the total amounts which would be paid for servicos rendered in one week by the persons on the payrolls of the co-cperating establishments. The employees reported are not in all cases necessarily employed for a period of six deys by one exployer. As has previously been stated in connection with the figures of employment, the inciusion of casual rorkers to a greater extent then in the former grurvers, necessitated by the new ouestionaires, constitutes an elerent of incomparability in the present statistics of enployment, and those tabulated prior to April, 1941.
classes, in which the earnings are naturally lower than mong those of greater experience. The matter of short-time or overtime may also considerably influence the roported aggrogates and averages, which likewise reflect variations in the extent to whioh casual labour is used; the degree of skill generally required of workers in the industry is of course also an extremely important factor.

## TABLES.

The latest statistics of employment and payrolls are sumarized in the table on page 2 , while Tables 1 to 6 at the end of this report contain a fairly longthy record of index numbers of employment for the various provinoes or economio areas, the leading cities and industrien, the indexes being based upon the 1926 average as 100 . In Tables 7 to 10 are given the latest data of employment and payrolls, together with index numbers as at July 1 and Aug. 1, 1944, and at Aug. 1. 1943, where these are available. In these latter tables, the index number of employment, calculated on their original base 1926 $=100$, have boen converted to June 1. 1941, for oomparison with the data of earnings. For all general purposes, apart from oomparison with the payroll statistics, however, the index numbers of employment in Tables 1 to 6 ahould be usod.

## EMPLOYNENT AND PAYROLLS BY INDUSTRIES.

## 1. Manufacturing.

Employment. - The trend of employment in manufacturing was dowmard at Auge 1 , in a contra-seasonal movement such as has been in ovidence in only eight of the 24 yours since 1920. The last occasion was in 1938, whon the Aug. I dooline was substantially larger then that indicated at the date under review. A combined working force of $1,178,509$ persone was reported by the 8,170 establishments fumishing information, as compared with $1,182,440$ at the beginning of July. The deorease of 3,931 employees, or 0.3 p .0. (whioh was accompanied by a loss of 0.5 p .0 . In the reported payrolls). lowered the index from 225.8 at July 1, to 225.0 at the beginning of August; it was then rather lower than in any other month sinoe June l, 1943, being 1.2 p.c. below that of 227.7 at Aug.1, 1943. As a result of the curtailment at the date under review, the seasonally-adjusted index showed a decline, falling from 221.2 at July 1 , to 220.0 at the beginning of August.

There was further expansion in the production of non-durable manufactured goods at the date under review, but the number of employees added (viz., l,959) was smaller then that recorded between July 1 and Aug. I in any other year in the last decade. Largor-than-usual losses in textiles, and smaller-than-usual increases in animal foods contributed to the relatively slight gain in the light manufacturing industries as group. Vegotable food, pulp and paper, beverage and chemical factories reported considerably heightened activity; the gain in pulp and paper was above-normal for mideummer.

In the durable goods division, there was a decrease of one p.c. at the beginning of August, when the number laid off was 6,342 , bringing the reported employees to $644,085$. The index in this group was lower than in any other month since the opening of 1943. The greatest curtailment at the date under review was in iron and steel, notably in shipyards and plants producing aircraft and firearms. Non-ferrous metal works showed a further considerable reduction, mainly in the lead, tin, $z$ inc and copper branch. Lumber mills, on the other hand, reported an increase in employment which excooded the average of midsumer in the experience of the years since 1920. Moderate improvement was also indicated in the electrical apparatus division.

Payrolls in Manufacturing.- The manufacturers furnishing data at the boginning of August reported that they had distributed $\$ 38,161,506$ in salaries and wages, a sum which was less by $0.5 \mathrm{p} . \mathrm{c}$. then that of $\$ 38,354,455$ expended by the same firms at july 1 . The relatively greater decline in the payrolls than in employment was due to several main factorg, notably reduction in overtime work as a result of holidays and other causes and loss of normal working time during vacations; many firme reported that, in addition to the holidays granted with pay, certain of their employees took further leave without pay. The fact that the contraction in omployment at Aug. 1, took place in the more highly-paid durable goods industries also contributed to the larger loss in the salaries and wages than in employees. The latest weekly

norings of the typical person in recorded employment amounted to $\$ 32.28$; thia was slightly ?ower than that of $\$ 32.14$ at July 1 , but considerably excondul the averages of $\$ 31.79$ and $\$ 29.08$ at Aug. 1 in 1943 and 1942, respectively. The latest averago was the smallest so far reported in 1944, with the excoption oi the Jan. 1 ifgure, which waa greetly affocted by the year-end holidays.

Based on the disbursements at June i, 1941 , es 100 , the Auge I index of payrolls was 166.8 , belag silghtly lower than that of 167.7 at Juiy 1,1944 , ano fractionally higher than that of 166.2 at Aug. 1,1943 s since that date, the index of employment has fallex by $1.2 \mathrm{p} \cdot \mathrm{c}$.

Logging - Marked seasonal curtailment wes noted in logging; the percentage loss was bolowaverage, but was larger than that indicatori at Aug. 1 , 1943, when the lovel of amployment was lower. Statements were tabulated from 533 employers with 46,529 persons on their Werking forces, as compared with 52,437 at the bogiming of july. The salarios and wages e st sursed at the date under review amounted to $\$ 1,245,950$, an average of $\$ 26.78$ per employeos the payrolls at July 1 had aggregated $\$ 1,402,657$, while the average had been $\$ 26,75$. At ixge 1,1943 , the mean was $\$ 26,81$. As has previously beon stated, the figures of aggregate and per capita oarninge in logging do not include the value of bosid and lodginge frequently a part of the remuneration of workers engaged in bush operations. The high labour turnover in many comps is also an important factor in lowering the reported oarnings; these diffor greatly in various parts of the country, the average in Pritish Columbia beiag dooldedly higher than in any other province. In this connsotion, attention is ciruwn to the figures given in Table 8.

The Aug. 1 index of employment stood at 155.6 ; although this was 19.8 points below that at July 1, it was 14.3 p.c. higher than the Aug. 1,1943 , index of 136.1 . There was also an increase of 13.6 p .0 . In the index of payrolls in the 12 monthe.

Mining*- Activity in this group was greater than in any of the three months preceding; the improvement took place in the extraction of non-metallic minerale other than coal; the latter showed littie general change, while there was further decline in motallio ore mining. Statistics fumished by 484 operators in the mining industries indicated the erployment of 72,808 workers, exceoding their July 1 staffs by 916 , or $1.3 \mathrm{p} . \mathrm{c}$. This gain approximated the average for the time of year.

The saleries and wages paid in mining as a whole at Aug. 1 were given es $\$ 2,769,700$, as compared with $\$ 2,708,788$ reported at the beginning of july. The avorage per employoe at that date was $\$ 37.68$, and at Aug. 1, $\$ 38.04$. The lattor was $\$ 2.10$ higher than the Aug. 1. 1943. figure of $\$ 35.94$. Since then, the index of employment has fallen by 2.5 p.o.e but there has been a gain of $3.2 \mathrm{p}, \mathrm{o}$. in the index of payrolls.

Commications.- The tendency continued farourable in communioations, there being heightened activity et the date under review in telephone and telegraph divisions. The payrolls were also higher, standing at $\$ 929,656$, as compared with $\$ 896,752$ in the precoding periat of observation. The per oaplta average advanced from $\$ 30.41$ at July 1 , to $\$ 30.73$ at the first of August, as compared with $\$ 28.99$ at the same date last year. The latest index of employment, at 112.9, was several points above that of 107.1 at Aug. 1 of last year; since then the index of aegregate payrolls has risen by 11.8 p.ce

Iransportation. - Employment in transportation showed further seasonal advances at the beginsing of August, when the expansion was below-average in extent. The trend was upward in steam raliways and in looal transportation, but there was a decine in shipping and stevedoring. Returns were furnished by 611 employers having 158,316 workers, as compared with 157,497 at July 1 . The index rose from 124.4 at that date, to 125.2 at the beginning of August; it was then higher than in any other month in the record. As compared with Aug. 1, 1943, there was a gain of 4.5 p.0.

The payrolls diabursed at the date under review for services rendered in the week orecoding, totalled $\$ 5,808,080$, exceeding by $0.9 \mathrm{p} . \mathrm{c}$. the sum of $\$ 5,758,517$ reported at July 1 . The per capita average stood at $\$ 36.69$, being a few cents higher than the July 1 figure of $\$ 36.56$, nd oonsiderably above that of $\$ 35.63$ at Auge 1,1943 .

Chort 2


Coustruction and Maintenance.- Heightened activity was again indicated in construction and maintenance; the increase was larger than in the preceding roport, also substantially exceeding that at Aug. 1 of last year. Most of the advance tonk place in the highway division and was largely reported in Quebec; there were smaller gains in building and railway construction and maintenance. Data were receivod from 1.586 contractors whose employees numbered 157.089, as compared With 139,794 at the beginning of July. This increase of $12.4 \mathrm{p} \cdot \mathrm{c}$. , was accompanied by that of 8.9 p.c. in the salarles and wages paid, which aggregated $\$ 4,533,550$, as compared with $\$ 1,162,244$ in the preceding report. The per capita average fell from $\$ 29.77$ at July 1 , to $\$ 28.86$ at the beginning of August, as compared with $\$ 29.58$ at Aug. 1, 1943. The index of employnent, at 124.5, was decidedly lower than that of 144.3 at the same date of last year, while the index of payrolls has fallen by 16 p.c. in the 12 months.

Services.- Employment in hotels and restaurants showed further improvement, but there was a decline in laundries and dry-cleaning establishments; the 693 firms making returns had a nersonnel of 47,547 , as compared with 47,488 in their last report. The recorded payrolls amounted to $\$ 907,354$, an average of $\$ 19.08$ per employee; at July 1 , the total of $\$ 915,686$ had represented a per capita average of $\$ 19.28$. The Aug. 1, 1943, average had been $\$ 18.54$. Over the 12 months, the index of employment has adranced by $s i x$ p.c., and that of payrolls, by seven p.c.

In connection with the avorage weekly earnings in the service division, attention must sgain be drawn to the fact that in hotels and restaurants, as in logging, many of those employed receive board and lodging as part of their remunaration; the former division constituted some $64 \mathrm{p} . \mathrm{C}$. of the total personnel reported in the service division as a whole at the date under review. Part-time work is also an important factor in the service group, particularly under wartime conditions.

Trade.- There was a contra-seasonal increase in trade at Aug. 1, eocording to information from 2,584 employers with a working force of 173,875 , as compared with 173,354 at the beginning of July. The weekly salaries and wages distributed by the co-operating firms totalled $\$ 4,613,809$, as compared with $\$ 4,609,857$ in the preceding period of observation. The average per employee at Aug. 1 was $\$ 26.54$, five cents lower than the July 1 figure, but 77 cents more than the Aug. 1, 1943, average of $\$ 25.77$. Since then, the index of employment has advenced by 6.5 p.c.. and that of payrolls, by 8.2 p.o.

Finmoial Institutions:- Statistios wore furnished by 773 financial institutions whioh reported a staff of 65,170 at Aug. 1 , as compared with 64,962 at their last return. The weekly salaries and wages distributed totalled $\$ 2,127,544$, as compared with $\$ 2,126,517$ at July 1 . The average per employee declined from $\$ 32.73$ at July 1 , to $\$ 32.65$ at the beginning of August; the figure at the same date of last year had been $\$ 31.58$. The index of employment in financial institutions, at 126.1 , was rather higher than that of 124.8 at the beginaing of August 1943 , since when the index number of payrolls has gained by 4.5 p.ce.

## EMPLOYMENT AND PAYROLLS BY ECONOMIC AREAS.

Bmployment in all provinoes except Nova Scotia and British Columbia was brisker than at July 1. The decline in activity in the former resulted from an industrial dispute in Halifax; that in Britisin Columbia was manly due to curtailment in iron snd stoel plants.

The weokly alaries and wages reported as having been paid at Aug. 1 were higher than at July 1 iu New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan and Alberta, while in Prince Ecward Island, Nova Scotia and British Columbia they were lower. In several provinces where the trend in payrolls wes upward the gains were on a relatively smaller scale than those in employmont. The average weokly carnings per employee were gaperally less at Aug. 1 than at Julj 1 in all provinces excopt New Brunswick, Ontario, Manitoba and Alberta. In all cases except British Columbia, the provincial per capita figure was also higher at the date under review than at the beginning of August of last sumer.

Maritime Provinces. - There was moderate expansion in employment in Prince Edward Island and New Brunswick at Aug. 1, but industrial activity wes seriousiy reduced in Nova Scotia, chiefly as a result of an industrial dispute affecting large numbers of workers. The staffs of the 1,072 firms co-operating in the Bureal's latest survey in the Maritime Area aggregated 141,349 , as compared with 142,903 at July 1 ; this was a decline of 1.1 p.c., which was aocompanied by that of $1.2 \mathrm{p} . \mathrm{c}$. In the reported payrolls. These totalled $\$ 4,251,574$, an average of $\$ 30.08$ per

employee, as comparec with $\$ 30.12$ at July 1, and $\$ 28.23$ at Aug. 1 , 1943. In the last twelve monthe, the index of employment has fallen by $4.5 \mathrm{p} \cdot \mathrm{c}$. , but that of payrolls has shown ga in of 1.3 p.c.

Greater activity was indicated in the manufacture of lumber and pulp and paper, but there was an important loss in the iron and steel group, due to the strike mentioned above. Other branches of manufacturing showed littie change on the whole. General froprovement was noted in the non-manufacturing classes. The largest gains were in construction; those in mining, commaications, services and trade were on a moderate scale.

Quebec.- Enployment in Quebec at the beginning of August showed its third successive advance. The seasonal gain was above the average for Aug. 1 in the period since 1920, also exceeding that at midsummer in 1943; it was, however, considerably smaller than that reported at the same date in any other year since 1939. The index rose from 195.3 at July 1, to 197.7 at the date under reviow, when it was 1.6 p.c. lower than the Aug. 1,1943 , figure of 200.9. Statistics were tabulated from 3,843 fims whose employees numbered $585,003-7,488$ or 1.3 p.0. more than in their last return. The salaries and wages disbursed at Aug. 1 were given as $\$ 17,414,177$, exceeding by 0.7 p.c. the sum of $\$ 17,286,056$ reported by the same establishments at the beginning of July. The latest per capita figure, at $\$ 29.77$, was lower by 14 cents than that at July 1, 1944 but was 19 cents above the Aug. 1, 1943, dverage of $\$ 29.58$. In the last 12 months, there has boen a loss of $1.4 \mathrm{p} . \mathrm{C}$. in the recorded payrolls, 88 compared with that of $1.6 \mathrm{p} . \mathrm{C}$. already given for the index of employment.

There was an important expansion at the date under review in construction, in whioh 10,740 additional workers were reported by the co-operating firms; most of the gain took place in highway work. Communioations, hotels and restaurants and wholesale trade also showed greater activity. On the other hand, rotail trade, transportation, manufacturing and logging released employees, the greatest reductions being those of a seasonal character in the last-named. Within the manufacturing division, lumber, food, pulp and paper and beverage factories reported heightened activity, as was also the case in contral olectric stations; textile plants, however, showed oonsiderable deolines, largely of seasonal character, and the trend was also downard in clay, glass and stone, iron and stoel and non-forrous metal works.

Ontario.- Industrial activity in Cotario showed an advano whioh was contra-seasonal according to the experience of poet-war years; the 6,217 co-operating employers reported the addition of 2,200 men and women to their staffs, bringing these to 757,596 . This gain of 0.3 p.c. was accompanied by that of $0.4 \mathrm{p.c}$. . in the reported payrolls. The per capita woekly average rose slightly, from $\$ 32.68$ at July 1 , to $\$ 32.70$ at the date under review, as compared with $\$ 31.92$ at Aug. 1. 1943. The latest index of employment, at 185.6, was fractionally above that of 184.9 at the same date last year, while the index of payrolls showed a gain of $2.5 \mathrm{p} . \mathrm{C}$. In the 12 months.

There was a small falling-off in employment in iron and steel plants in Ontario. Leather, textile, non-forrous metal and miscollanous manufacturing factories were also slaoker. On the other hand, lumber, beverage, chemical and electrical apparatus works and central electrio stations reported improvement. Among the non-manufacturing divisions, logging showed a seasonal decrease, and services were rather slacker. Commuications, trade, transportation and construction, however, recorded heightened activity, that in the last-named being greatest, although it was below-average for midsumer in the experience of earlier years of the record.

Prairie Provinces.- Employment in the Prairie Area showed further expansion, which was rather less than normal for the time of year. All three provinces shared in the upward movement, the gain in Alberta being most pronounced. Date were oompiled from 2,001 firms, whose employees rose from 203,278 at July 1, to 207,691 at the beginning of Augist. fccompanying the increase of 2.2 p.c. in the roportod permonnel. was again of $2 \mathrm{p} . \mathrm{c}$. in the weekly salaries and wages disbursed, wioh totallod $\$ 6,539,555$. The average earninge per employee stood at $\$ 31.49$, as compared with $\$ 31.55$ at July 1 , and $\$ 30,30$ at the boginning of August, 1943. Since then, the number in recorded employment has advanced by $4.5 \mathrm{p.c.}$, and the index of payrolls has gained by $8.2 \mathrm{p} . \mathrm{c}$.

Baployment in manufacturing, mining, commications, transportation, construction and maintenanoe, services and trade showed heightened activity at the date under review. The most marked gaine were in construction and manufacturing; within the latter, there was fairly general inprovement, that in food and pulp and paper works being greatest. Textile factories, however, showed curtaileent.


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 emplayment 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

British Columbis.- Industrial activity in Rritish Columbia showed a decline at Aug. 1, when the 1,590 co-operating establishments reported 173,286 employees, as compared with 174,969 in the month before. The general loss was contra-seasonal, the trend at Auge 1 having been upward in all but five of the years since 1920.

The greatest curtailmont at Aug. 1 took place in manufacturing, particularly in iron and steel factories; textiles also released some employees. On the other hand, fish, vegetable and fruit canning, lumber and some other classes showed greater activity. Mining and wholosalo trade, among the non-manufacturing industries, likewise afforded more employment, but logging, transportation and construction were slacker.

The weekly payrolls distributed by the firms furnishing data at Augo 1 aggregated $\$ 5,990,380$, as compared with $\$ 6,118,282$ at the beginning of July. This decrease of $2.1 \mathrm{p}, \mathrm{c}_{\mathrm{o}}$, which wes partly due to holidays, exceeded that of one p.c. in the reported employees, so that the letest per capita average, at $\$ 34.57$, was lower than the July 1 figure of $\$ 34.97$; it was also below that of $\$ 35.45$ at Aug. 1, 1943. In the 12 monthe since then, the index of payrolls has fallen by 8.1 p.c., while recorded employment has decresed by 5.2 p.c.

## EMPLOYMENT AND PAYROLLS BY CITIES.

The following paragraphs deal briefly with the situation reported by employers in cities having populations in excess of 35,000 persons.

Halifax - Enployment in Halifax at the beginning of August was greatly affected by an industrial dispute in certain shipyards. Largely as a result of this factor, the=e was a decline of 3,079 persons in the staffs of the 187 establishments furnishing information at the date under review, when their working forces aggregated 21,358 . The weekly payrolla were alao substantially roduced, standing at $\$ 610,965$, as compared with $\$ 755,691$ at the boginning of July. The pay envelope of the typical person in recorded employment contained $\$ 28.61$ at Aug. I. as compared with $\$ 30.92$ at July 1 .

From the institution of the current statistics of payrolls in the Dominion at June 1, 1941, to Aug. 1, 1944, the weokly salaries and wages in Halifax have risen by 68.7 p.c.e while the number in mployment has gained by 36.6 p.c.

Saint John.- Employment in Saint John was in greater volume at the beginning of August than at July l. Manufacturing was quieter, particularly in the iron and steel division, but transportation, construction and trade showed greater activity. The 143 co-operating ilims reported 12,969 omployees at the date under reviow, as compared with 12,797 a month earlier. The advance in employment was accompanied by relatively larger incroase in the weekly payrolis distributed; these aggregated $\$ 375,427$, as compared with $\$ 354,267$ paid on or about July 1 . The avorago per employee roe from $\$ 27.68$ at that date, to $\$ 28.95$ at the beginning of August. In the period since June 1. 1941, when the payroll record was commenced, employment in Saint John has advanced by $28.2 \mathrm{p}, \mathrm{c}$., while the gain in the woekly salaries and wages disbursed has amounted to $77.1 \mathrm{p} . \mathrm{c}$.

Montroal.- Further curtailment in omployment was indicated in Montreal at Aug. $1_{\text {, }}$ according to information tabulated from 2, 271 establishmente with working force of 287,225 men and women, as compared with 289,924 in their lagt return. The roportod salarios and wages amounted to $\$ 8,890,180$, being lower by 1.3 p.c. than the sum of $\$ 9,004,462$ disbursed by the same firms at the beginning of July. The reduction largely resulted from vacations. The por capita average fell from $\$ 31.06$ paid on or about July 1 , to $\$ 30.95$ at the date under review, as compared with $\$ 31.04$ at the first of August of last sumer. Since that dato, payrolls have fallen by 2.6 p.c.e. and the index of employment has shown a deoline of 1.3 p.o.

A considerable contraction was noted in manufacturing at the date wader reviow, mainly In toxtiles and non-forrous metal products; fron and steel, clay, glass and stone and certain othor plants were also lacker. On the other hand, there was rather greator activity in vegetable food and beverage factorios. Among the non-manufacturing groups, transportation, services and trade released employees, but there was considerable improvement in oonstruction, and conmunications also afforded mor anployment.

Quebec City. - Industrlal activity was slightly reduced in Quebec, where the 254 co-operating employers reported a staff of 39,020 men and women at Aug. 1 , as compared w 1 th 39,150 at July 1. Accompanying this 1088 of 0.3 p.c. Was an increase of 1.6 p.c. in the weokly salaries and wages distributed by these firms; the latest total was $\$ 1,167,187$, as compared with $\$ 1,148,456$ paid on or about July 1, when loss of time at the St. Jean Baptiste holiday had affected the situation. The average earnings per employeo rose from $\$ 29.33$ in the last report, to $\$ 29.91$ at the beginaing of August, as compared with $\$ 27.63$ at Aug. 1 last yoar. In the period since then, the index of payrolls has advanced by $4.5 \mathrm{p} . \mathrm{c}$. , but omployment has declined by 2.7 p.c.

Reduced activity was indicated in manufacturing at the date under review, the largest loss being in iron and ste日l plasts. Trade was also slacker, while servicer showed slight improvement.

Sherbrooke- Tre 65 setabiishments furnishing monthly statistics of employment and payrolls in Sherbrcoke reported a working force of 8,856 men and women at Aug. 1 , as compared with 8,784 at the beginning of July. This was on increase of 72. There was also gain in the weokly salaries and wages, which rose from $\$ 214,882$ in their last rotum, to $\$ 220,198$ at the date under review. The average per employee was $\$ 24.86,40$ conts higher than the July 1 average of $\$ 24.46$. The latter had been affected by the general observance of a holiday on St. Jean Baptiste day. From the institution of the payroli statistics at June 1, 1941, to Aug. 1, 1944, the index of employees rose by eight $p . c$. and that of the payrolls, by 25 p.c.

Trois Rivieres.- Considerably greater activity was noted in Trois Rivieres at the beginning of Augist, when the staffs of the 53 reporting firms aggregated 9,367 persons, as compared with 8,781 at July 1. The weekly salaries and wages rose from $\$ 241,047$ at the latter, to $\$ 259,359$ at the dete under review. Manufacturing was decidedly busier, the gain taking place largely in pulp and paper mills; the changes in the non-manufacturing group were generally slight. The average per employee rose from $\$ 27.45$ at July 1 to $\$ 27.69$ at the beginning of August. The increase in employment from June 1, 1941, when the payroll record commenced, to Aug. 1, 1944, was 38.2 p.c., while the gain in payrolls amounted to 43.2 p.c.

Toronto.- Employment in Toronto at Aug. 1 showed important curtailment, 3,149 workers having been released by the 2,200 co-operating establishments, whose personnel aggrogatod 255,054. Iron and steel, non-forrous metal, textile and food factories reported smaller staff. Reductions were also noted in the service and retail trade divisions, whil construction showed minor gains.

The weekly payrolls distributed to those in recorded omployment at the beginning of August totalied $\$ 8,224,48$ ? as compared with $\$ 8,371,737$ at July 1 . This percentage reduction exceeded that indicated in the number of workers, so that the average earnings per employeo also doclined, falling from $\$ 32.42$ in the last report to $\$ 32.25$ at the dato under reviem. The Aug. 1, 1943, average had been \$31.97. In the period since then, aggregate payrolls have risen by 3.1 p.c., while the number in recorded employment has advanced by 2.8 p.c.

Ottawa. - The trend continued upward in Ottawa at Aug. 1, when the gain exceoded that indicated at the same date in 1943. Data were received from 264 employers with a combined working force of 22,465 , as compared with 22,171 at the beginning of July. There were moderato increases in manufacturing, construction, transportation, services and trade. The weekly payrolls disbursed at the date under review were given as $\$ 630,483$, a sum greater by 1.8 p.c. than the total of $\$ 619,458$ reported at July 1. The latest per capita average, at $\$ 28.04$, was a few conts higher than that of $\$ 27.94$ in the proceding return, being also higher than the Aug. 1, 1943, figure of $\$ 27.05$. In the last 12 months, the index of employment has fractionally risen, while that of aggregate payrolls has gained by 3.6 p.c.

Hamiltone- There was a falling-off in employment in Hamilton at the date under review, repeating the movement at the beginoing of August of last yoar. The decline reduced the indox by 2.2 points to 181.6 ; this was slightly lower than the Aug. 1, 1943, figure of 182.3. In the latter comparison, however, the index of payrolls showed a fractional increase. The working forces of the 376 firms furnishing data aggregated 59,557 , as compared with 60,278 at July 1. The weekly payrolls reported at the date under review anounted to $\$ 1,964,984$; those at July 1 were given as $\$ 1,965,135$. The per capita earnings were 39 conts higher, at $\$ 32.99$ at the date under review, as compared with $\$ 32.60$ at July 1 ; the Aug. 1,1943 , average had also beon $\$ 32.60$.

Most of the contraction at the date under review took place in manufacturing, largaly in foorl, textile and iron and steel plants. Trade and services were also slacker.

Windsor - Further moderate impromement was noted in Windsor, where the 231 employers making returns indicated a personnel of 39,522 workers, as compared with 39,356 at the beginning of July. The payrolls sfowed a sorewhat larger percantage advance, rising from $\$ 1,714,127$ at July 1. to $\$ 1,724,384$ at Aug. 1, or by 0.6 p.c. The average weakly earnings calculsted from these figures, were $\$ 43.63$ at the date under review, and $\$ 43.55$ at July l. The Aug. 1,1943 , average had beon \$40.44. In the period since then, omployment has declined by 5.7 p.c., although the reportod rayrolls have risen by 1,7 p.e.

Food factories indicatad continued activity, but there was a falling-off at the date under revisw as compared with the preceding month in the iron and steel group. Construotion and trade showed minor improvement.

Fort William-Port Arthur-- The 97 firms in Fort Willian and Port Arthur furnishing whthly statistics of employment and payrolls at Aug. 1 then employed 15,958 men and women, 337 wore than at July 1. The latost weokly payrolls totalled $603,634,3,6$ p.c. more than those of $\downarrow \leqslant 82,884$ reported at the beginning of July. The weekly average per employee rose from \$37.31 in the preceding report, to $\$ 37.83$ at the date under review. From the institution of the payroll statistics at June 1, 1941, to Aug. 1, 1944, employment in Fort William and Port Arthur advanced ty 17.5 p.c., while the payrolls rounted by 64.4 p.c. The increase in employment at the date under review as compared with July 1 took place largely in manufacturings particularly in iron and steal works. The non-manufacturing divisions showed little change on the whole.

London.- A combined working force of 20,347 persons was employed by the 225 establishments whase returns were received and whe disbursed the sutn of $\$ 606,170$ in weekly salaries and wages at Aug. I; at the beginning of July, they had employed 20,475 men and women, whose payrolls had amounted to $\$ 610,153$. The average por employeo showed little change, being $\$ 29.80$ at July 1 and $\$ 29.79$ at Aug. 1. Most of the decline in employment at the latter date took place in manufacturing, where there were moderate but fairly general losses. The non-manufacturing groups were also quieter. From the beginning of the payroll record at June 1, 1941, to Aug. 1, 1944, there has been a gain of 21.4 p.c. in the number of persons in recorded employment in London, accompanied by that of $45.1 \mathrm{p} . \mathrm{c}$. in the payrolls.

Kitchener-Waterloo.- Further expansion in industrial activity was indicated in Kitchener at the berinning of August, according to information furnished by 152 firms whose personnel rose from 14,442 at July 1 to 14,642 at the beginning of August. The payrolls were also higher, standing at $\$ 425,120$, es compared with $\$ 413,250$ in the preceding report, when the figures had been affected by loss in working time at Dominion Day. The latest average per employee, standing at $\$ 29.03$, was 42 cents higher than that of $\$ 28.61$ at the beginning of July. The increase in recorded employment in the period from June l, 1941, when the payroll record oommenced, to Aug. 1, 1944, was eight. p.c., while that in the index of payrolls was 38.8 p.0.

The animal food and some other manufacturing industries afforded more employment at the date under review than a month earliar, wile iron and steel plants were slacker. Trade showad a small advance.

Winnipes.- Employment in Winnipeg at the beginning of August showed a moderately Uperd trend, 267 additional workers being employed by the 601 ostablishments whose returns xere tabulated, and who had 61,289 men and women on their staffs at Aug. 1 . However, the payrolle were reduced, partly as a result of holidays. The latest weekly aggregate was $\$ 1,743,820$, as compared with $\$ 1,751,381$ at July 1, when the average per employee, at $\$ 28.70$, was some cents hidger than the Augo l per capita or $\$ 28.45$. At the same date in 1943, the average had beon 27.94. Since then, there has been an increase of three p.c. in the number of persons in recorded employment, together 71 th a rise of $4.5 \mathrm{p} . \mathrm{c}$. in the indicated payrolls.

Manufacturing, notably in iron and stoel and printing and publishing plante, and trade and construction showad heightened aotivity at the date under review, as compared with the preceding survey, while little general change was indicated in the remaining industries.

Regina. - There was an increase in employment in Regina at Aug. 1 as compared with july 1 , accompanied by a rise in the weokly salaries and wages disbursed; the gain in the latter, however, was relatively smaller than that in the persomel. 80 that the avorage weokly oarninge per person showed a small decline. The 135 co-operating ostablishments reported 10,065 workers, earning $\$ 268,836$ at the date under review, as compared with 9,886 omployees and weekly salaries and wages amounting to $\$ 266,632$, paid on or about July 1 . The per capita weokly figure fell from $\$ 26.97$ at that date, to $\$ 26.71$ at the first of August.

Between June 1, 1941, when the record of payrolls was instituted, and Aug. 1, 1944, the index of employment advanced by $15.4 \mathrm{p} . \mathrm{c}$. and that of payrolls, by $31.2 \mathrm{p} . \mathrm{c}$.

Saskatoon. Employment in Saskatoon showed further moderate improvement, mainly in trade, services and construction. Manufacturing, however, was rather quieter. A combinod working force of 5,690 men and women was reported by the 118 firms whose returns were tabulated; their payrolls at Aug. l aggregated $\$ 49,125$, as compared with $\$ 146,268$ paid at July 1 to 5,615 workers. The average per employee rose from $\$ 26.05$ at that date, to $\$ 26.21$ at the beginning of August.

The increase in the number on the staffs of the co-operating employers in Saskatoon from the commencement of the payroll record at June 1, 1941, to Aug. 1, 1944, was 26.2 p.c.., while the accompanying rise in the reported payrolls was 45.1 p.c.

Calgary. - Industrial activity in Calgary showed a further upward movement at the beginning of August, when the 222 reporting firms stated that their employees numbered 16,887, as compared with 16,564 at July 1 . The weokly payrolls rose from $\$ 504,125$ at that date, to $\$ 518,805$ at the beginning of August, when the average earnings per employee were $\$ 30,72$, as compared wh $\$ 30.43$ in the last report. The increase in employment from the beginning of the payroll record at June 1, 1941, was 19.2 p.c., while that in the payrolls was $42.9 \mathrm{p} . \mathrm{c}$. Most of the gain at the date under review as compared with July 1 took place in manuracturing, transportation, construction, services and trade.

Edmonton.- Statistics were tabulated from 195 ostablishments in Edmonton, with a combined working force of 17,252 , as compared with 16,791 a month earlier. The payrolls also showed an advance, aggregating $\$ 505,441$, as compared with $\$ 495,715$ at July 1 ; however, the weokly average per employee fell from $\$ 29.52$ at that date, to $\$ 29.30$ at the beginning of August. Manufacturing then showed improvement, particularly in the food and boverage divisions, while iron and steel and textiles released some employees. Construction afforded more employment and slightly greater activity was also indicated in transportation, trade and other non-manufacturing industrias. The increase in the number in recorded employment between June 1, 1941, and Aug. 1, 1944, was 37.6 p.0.e while that in the reported payrolls was 65.9 p.c.

Vancouver.- Employment in Vancouver declined considerably at the beginning of August, according to data from 679 employers, whose staffs aggregated 85,064 , as compared with 88,451 at july 1. Most of the loss took place in iron and steel plants; textiles also showed curtailment, and reduced activity was indicated in construction and other non-manufacturing groups. The weekly payrolls were lower, standing at $\$ 2,897,637$, as compared with $\$ 2,996,861$ reported at July 1 . The average weokly earnines rose from $\$ 33.88$ at that date, to $\$ 34.06$ at the date under review, as compared with $\$ 34.60$ at Aug. 1, 1943. Since then, the index of employment has fallen slightly, while that of payrolls has been lowered by 7.4 p.c., partly as a result of curtailment in overtime work.

Victoria. - Information received from 147 establishments in Victoria showed combined working force of 13.987 men and women, whose weekly payrolls at the beginaing of August amounted to $\$ 463,399$; at July 1 , the 13,718 employees of these firms had been paid the sum of $\$ 457,712$. This was an average of $\$ 33.37$ per person, exceeding the latest average of $\$ 33.13$. Further improvement was indicated at the beginning of August in manufacturinf, where there were fairly general gains as compared with July. Construction and services also showed somewhat greater aotivity. From the beginning of the payroll record at June 1, 1941, to Aug. 1, 1944, omployment has advaroed by 71.9 p.c., while the weekly salaries and wages disbursed have show a rise of 128.1 p.c.
$-17$.
TABLE 1. - INDEX NUMBERS OF EMPLO WENT EY PROVINCES AND ECONOMIC AREAS, (Average Calezder Year 1926:100)

The letest rigures are atject to revision.


Notes- The Relative height", as given fust above, shows the proportion of amployees in the indicated eree, to the total aumber of all amoyeos reported in camade by the $M$ ren making retumo the date under revere

TABLE 2. - INDEX NIMEERS OF EMFLOMMT EY PRTYCIPAL CITIES,
(Average Calendar Year 1926=100).
The latest flguies uif subject to revirion.

|  |  | Montreal | Quebec | Toronto | Ottame | Hamilton | Windsor | Winnipeg | Vancouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug. | 1, 1928 | 112.1 | 130.2 | 113.6 | 126.1 | 111.8 | 165.0 | 111.2 | 111.7 |
| Aug. | 1, 1929 | 122.4 | 135.8 | 122.9 | 128.3 | 135.8 | 142.0 | 117.3 | 114.1 |
| Aug. | 1. 1930 | 114.5 | 138.2 | 115.4 | 131.8 | 112.6 | 120.8 | 110.3 | 111.7 |
| Aug. | 1. 1931 | 102.5 | 122.0 | 106.3 | 122.8 | 97.6 | 75.1 | 98.1 | 106.0 |
| Aug. | 1, 1932 | 85.5 | 101.0 | 92.3 | 97.6 | 80.6 | 80.0 | 86.0 | 87.9 |
| Aug. | 1. 1933 | 82.4 | 99.5 | 86.9 | 92.7 | 77.5 | 80.9 | 81.7 | 85.2 |
| Aug. | 1, 1934 | 86.4 | 99.4 | 92.9 | 103.4 | 87.8 | 100.7 | 84.0 | 91.5 |
| Aug. | 1,1935 | 87.2 | 100.9 | 97.2 | 104.3 | 95.4 | 106.6 | 90.6 | 101.7 |
| Aug. | 1, 1936 | 92.2 | 96.5 | 101. 3 | 107.4 | 99.8 | 115.1 | 93.8 | 109.2 |
| Aug. | 1, 1937 | 105.2 | 108.6 | 107.8 | 112.7 | 117.7 | 135.0 | 97.6 | 117.8 |
| Aug. | 1, 1938 | 104.7 | 109.6 | 105.6 | 107.7 | 108.3 | 105.2 | 95.2 | 112.2 |
| Aug. | 1. 1939 | 107.6 | 126.8 | 108.6 | 110.2 | 102.1 | 112.1 | 96.5 | 116.1 |
| Aug. | 1. 1940 | 114.9 | 134.9 | 124.4 | 126.1 | 126.8 | 149.2 | 102. 8 | 127.3 |
| Jan. | 1,1941 | 122.8 | 144.3 | 137.1 | 130.5 | 137.1 | 193.6 | 117.5 | 128.8 |
| Fob. | 1 | 126.0 | 144.1 | 136.5 | 132.7 | 140.6 | 201.2 | 110.1 | 128.8 |
| Mar. | 1 | 130.0 | 145.8 | 139.6 | 131.4 | 141.7 | 211.8 | 109.9 | 129.5 |
| Apr. | 1 | 134.0 | 151.2 | 14.5 .4 | 142.3 | 151.4 | 221.9 | 114. $¢$ | $139 . \mathrm{G}$ |
| May | 1 | 138.1 | 158.6 | 149.7 | 145.8 | 157.4 | 227.9 | 119.4 | 141.3 |
| June | 1 | 141.1 | 163.9 | 153.3 | 150.6 | 161.9 | 229.9 | 122.2 | 141.9 |
| july | 1 | 146.2 | 171.1 | 165.1 | 153.8 | 164.0 | 235.6 | 124.9 | 147.4 |
| Aug. | 1 | 148.6 | 179.1 | 156.7 | 157.0 | 165.8 | 229.3 | 128.6 | 156.6 |
| Sept. | 1 | 151.6 | 186.2 | 159.5 | 156.8 | 168.4 | 244.4 | 129.6 | 159.4 |
| Oct. | 1 | 155.7 | 183.8 | 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 |
| Dec. | 1 | 159.8 | 194.6 | 171.6 | 164.5 | 178.6 | 244.1 | 132.9 | 165.7 |
| Jan. | 1, 1942 | 156.4 | 195.4 | 168.8 | 169.9 | 178.4 | 249.1 | 130.4 | 286.6 |
| $8 \in \mathrm{~b}$. | 1, 104 | 155.2 | 195.4 | 171.0 | 170.8 | 181.2 | 251.5 | 126.6 | 169.5 |
| Mar. | 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 | 266.8 | 127.4 | 177.3 |
| May | 1 | 162.9 | 214.3 | 176.9 | 156.6 | 184.7 | 268.6 | 130.5 | 193.4 |
| Junc | 1 | 166.8 | 220.0 | 179.7 | 157.7 | 185.9 | 279.2 | 132.8 | 197.7 |
| July | 1 | 168.2 | 221.2 | 181.7 | 160.3 | 188.8 | 287.2 | 132.9 | 209.7 |
| Aug. | 1 | 171.9 | 228.8 | 180.8 | 163.0 | 188.1 | 296.1 | 133.5 | 221.8 |
| Sept. | 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 |
| Nov. | 1 | 178.6 | 254.1 | 190.9 | 162.5 | 192.9 | 310.3 | 139.3 | 241.4 |
| Dec. | 1 | 181.7 | 254.3 | 195.3 | 163.2 | 194.7 | 311.4 | 139.3 | 241.8 |
| Jan. | 1, 1943 | 180.5 | 250.0 | 194.3 | 164.9 | 192.6 | 312.7 | 140.0 | 242.3 |
| Feb. | 1 | 182.4 | 258.6 | 193.3 | 162.6 | 193.3 | 315.4 | 133.4 | 239.9 |
| Mar. | 1 | 183.7 | 259.7 | 194.0 | 163.9 | 191.2 | 311.8 | 133.3 | 239.4 |
| Apr. | 1 | 185.2 | 265.0 | 194.3 | 165.2 | 191.5 | 309.6 | 134.7 | 240.1 |
| May | 1 | 185.9 | 269.7 | 192.4 | 164.5 | 187.8 | 306.0 | 137.4 | 240.1 |
| June | 1 | 186.8 | 276,3 | 193.3 | 164.7 | 184.2 | 304.5 | 136.6 | 240.2 |
| July | 1 | 187.8 | 278.0 | 194.8 | 168.2 | 186.3 | 303.7 | 139.7 | 245.2 |
| Aug. | 1 | 188.8 | 277.2 | 192.0 | 169.6 | 182.3 | 307.3 | 141.2 | 249.1 |
| Sept. | T | 189.6 | 277.7 | 195.6 | 171.7 | 184.0 | 301.3 | 139.2 | 253.4 |
| Oct. | 1 | 192.0 | 282.4 | 196.7 | 173.6 | 181.9 | 297.2 | 142.1 | 254.0 |
| Not. | 1 | 192.9 | 283.2 | 200.2 | 172.7 | 182.0 | 295.9 | 145.4 | 252.0 |
| Dec. | , | 195.1 | 284.8 | 201.5 | 174.5 | 182.8 | 302.3 | 147.2 | 254.0 |
| J.n. | 1.1944 | 191.2 | 277.8 | 198.0 | 165.7 | 180.0 | 299.2 | 147.2 | 256.3 |
| Feb. | 1, | 190.9 | 271.6 | 197.5 | 161.3 | 179.6 | 297.0 | 14.5 | 254.0 |
| Mar. | 1 | 190.3 | 271.2 | 198.0 | 160.7 | 178.9 | 297.0 | 142.4 | 251.6 |
| Apr. | 1 | 190.0 | 270.7 | 197.8 | 161.5 | 179.7 | 295.4 | 144.4 | 247.2 |
| May | 1 | 188.9 | 269.1 | 197.7 | 163.0 | 178.9 | 288.4 | 142.4 | 242.9 |
| June |  | 188.9 | 268.1 | 197.5 | 165.2 | 178.7 | 288.0 | 144.3 | 243.5 |
| Auly | $\frac{1}{1}$ | 188.1 | 270.5 | 199.8 | 168.1 | 183.8 | 288.5 | 144.8 | 247.0 |
|  |  | 186.3 | 269.0 | 197.3 | 170.5 | 181.6 | 283.7 | 145.5 | 237.6 |

Relative Weight of Employment by Cities as at Aug. 1, 1944.
$\begin{array}{llllllll}15.4 & 3.1 & 13.7 & 1.2 & 3.2 & 2.1 & 3.3 & 4.6\end{array}$
Notes- The "Relative Weight", as given just acove, shows the proportion of employees in the indicated city, to the total number of all employees reported in Canada by the firns making returns at the date under review.

TABLE 3．－INDEX NOMBERS OF EMPLOMENT EY INDUSTRIES， AVERAGE CALENDAR YEAR 1926＝100）．
（The latest figures are subject to revision．）

|  | 411 <br> Industries | Nanu－ focturinf： | LOgEIng | Min！ng | Commun－ icatione | Trans－ purtation | Con－ struction | Services | Treda |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug．1， 1928 | 119.3 | 115．2 | 69．6 | 114．9 | 111.2 | 110.8 | 187.7 | 132．8 | 116.3 |
| Aug．1， 1929 | 127.3 | 121.6 | 74.0 | 122.1 | 126.0 | 117.2 | 186．8 | 146．6 | 126.1 |
| Aug．1，1850 | 128．8 | 110.2 | 61.5 | 115．5 | 122.0 | 108．8 | 179.8 | 142.4 | 126．4 |
| Aug．1，1931 | 105．2 | 84．7 | 28.3 | 104.5 | 105.8 | 97.8 | 162．8 | 133.0 | 120.9 |
| Aug．1， 1932 | 86.3 | 8． 6 | 29.2 | 94.8 | 93.5 | C6．3 | 90.0 | 117．0 | 113.8 |
| Aug．1， 2933 | 87.1 | 85.2 | 48.9 | 97.4 | 83． 6 | 81.2 | 88.4 | 112.8 | 110.5 |
| Aug 1，1954 | 99.9 | 94.2 | 84.6 | 110.3 | 81.2 | 83.6 | 129.0 | 128．0 | 116.5 |
| Aug．1， 1935 | 101．1 | 99.8 | 73.0 | 125.2 | 81.6 | 85.4 | 104．7 | 127．9 | 120.7 |
| A पE．1， 1936 | 105．6 | 104.9 | 85.3 | 137.9 | 84.1 | 08． 7 | 102．9 | 135．8 | 126.3 |
| A 4g，1， 1937 | 120.0 | 118.1 | 124．7 | 1E3．7 | 88.9 | 89.1 | 135．8 | 141.7 | 132．2 |
| l．g．1， 1938 | 112.1 | 110.0 | 59.20 | 153．6 | 88.2 | 46.8 | 128．0 | 143．5 | 132．1 |
| ㄴ．6－1， 1939 | 127.5 | 112.8 | 73.5 | 165.6 | 87.5 | 67.5 | 146．3 | 149．8 | 135.5 |
| Aug．1， 1940 | 127.9 | 134．4 | 112.2 | 168．1 | 90．9 | 84．8 | 114．3 | 155． 4 | 141．${ }^{\text {c }}$ |
| Tan．1， 1941 | 134．2 | 142.5 | 276．1 | 167.6 | 90.2 | 88.7 | 88.0 | 149.5 | 160． B |
| tob． 1 | 135.2 | 147.4 | 2．65．8 | 169.1 | 89.6 | 89.4 | 82.5 | 148.8 | 147．0 |
| kinc． 1 | 135.3 | 150.8 | 210.0 | 268.7 | 89.7 | 90.5 | 83.0 | 250.2 | 145.7 |
| Apre 1 | 141.3 | 158．2 | 166.2 | 174．1 | 93.4 | 94.3 | 100.2 | 158.3 | 149.1 |
| May 1 | 14.6 | 162．3 | 107.9 | 174．8 | 94． 5 | 99.2 | 120.0 | 266．6 | 154．5 |
| Jun 1 | 162.9 | 168.0 | 158．3 | 177.2 | 97.2 | 99.2 | 130.5 | 170.9 | 156.8 |
| July 1 | 157.4 | 172.4 | 162．7 | 178.8 | 99.7 | 103． 7 | 148.2 | 179．0 | 158.5 |
| Aug 1 | 160.6 | 176.8 | 132.8 | 178.1 | 101.6 | 105.0 | 160.7 | 184.0 | 156．8 |
| Sopt．1 | 16.7 | 181．4 | 135.6 | 181．6 | 102．0 | 105．8 | 153.9 | 183.9 | 157.5 |
| Oat． 1 | 166.8 | 184.9 | 174.0 | 182.3 | 101．5 | 104.2 | 155.4 | 175.7 | 160.9 |
| Nov． 1 | 167．6 | 187.5 | 219.6 | 185.0 | 200.0 | 102．8 | 147.7 | 173.7 | 153.4 |
| Dec． 1 | 168．8 | 188．4 | 250．3 | 185.5 | 100．5 | 104．1 | 143.4 | 170．4 | 167.1 |
| Jen．1，1842 | 165．8 | 187．1 | 258．5 | 177.8 | 100.8 | 101．1 | 124.7 | 168.0 | 172．4 |
| Feb． 1 | 165.4 | 191．2 | 267.2 | 176.8 | 100.2 | 98.2 | 118.1 | 167.0 | 156． 6 |
| Mar． 1 | 165.1 | 195.7 | 258.3 | 178.4 | 100.2 | 97.5 | 103.7 | 169.1 | 151.7 |
| Apr． 1 | 165.2 | 199．4 | 208．7 | 175.0 | 101．8 | 99.0 | 98.0 | 172.8 | 153.0 |
| May 1 | 167.4 | 202．3 | 158．5 | 173.5 | 108．7 | 104．1 | 109.3 | 276.3 | 153.5 |
| June 1 | 171.7 | 205.9 | 169.0 | 173.1 | 103.9 | 106．4 | 123.3 | 180.6 | 153.7 |
| July 1 | 175．7 | 209.5 | 169．8 | 174．1 | 105.7 | 108．1 | 137.7 | 184．8 | 152．8 |
| Aug． 1 | 177．8 | 212.4 | 142.1 | 172.3 | 106．7 | 110.4 | 146．8 | 189．4 | 152.5 |
| Sept． | 179.3 | 215．6 | 147.5 | 166．8 | 107.1 | 110.0 | 146.5 | 188.2 | 152.3 |
| Det． 1 | 181.3 | 218.3 | 151.7 | 164.3 | 105．9 | 111.7 | 149.6 | 185.1 | 153.5 |
| Nov． 1 | 183.5 | 218．6 | 190.3 | 163.0 | 104．7 | 110．6 | 154.9 | 182．6 | 156.5 |
| Dec． 1 | 186． 5 | 221.7 | 25.5 .2 | 162.7 | 104.0 | 109．4 | 151.3 | 182.0 | 154．5 |
| Jan．1，1943 | 183.7 | 219.6 | 249．6 | 182.4 | 103．2 | 107．8 | 132.1 | 180.2 | 169.8 |
| Feb． 1 | 181.2 | 222.1 | 233.8 | 161.4 | 103．1 | 105．5 | 125.7 | 179.6 | 149．${ }^{\text {d }}$ |
| Mar． 1 | 181.4 | 223．4 | 231.1 | 162.2 | 102．8 | 107.1 | 122．6 | 180.0 | 147．： |
| Apr． 1 | 180.6 | 224.3 | 189.0 | 160.5 | 102.8 | 109．4 | 118.8 | 181．2 | 148.8 |
| May 1 | 278.2 | 222.9 | 131．8 | 157．8 | 102．5 | 111.7 | 115.7 | 182.7 | 151.7 |
| June 1 | 181．2 | 224.2 | 146.9 | 156.2 | 103．6 | 114．8 | 126.8 | 192.0 | 150．6 |
| July 1 | 183.7 | 226.5 | 148.2 | 156.5 | 104.8 | 117.2 | 135．6 | 183．0 | 151.4 |
| Aus 1 | 185.9 | 227.7 | 136.1 | 159．1 | 107.1 | 119．7 | 144.3 | 196.2 | 151．e |
| Sept．1 | 186.2 | 229.8 | 129.6 | 158．1 | 107． 1 | 120.3 | 138.3 | 196.3 | 152．0 |
| Oct． 1 | 187．5 | 231.4 | 146．0 | 154．1 | 105．4 | 120．0 | 156.9 | 198.6 | 156.3 |
| Nov． 1 | 188.7 | 230.8 | 182.6 | 165.4 | 105．3 | 119．4 | 158.3 | 200.4 | 162.2 |
| Dec． 1 | 190.5 | 230.9 | 240.2 | 158.1 | 104.6 | 118.7 | 128.3 | 197．4 | 169.8 |
| Jan．1， 1944 | 185.7 | 226.4 | 260.7 | 166.1 | 106.1 | 117.5 | 105.8 | 194．3 | 172.0 |
| Feb． 1 | 183.2 | 227.3 | 271.8 | 259．6 | 105.1 | 124.2 | 90.8 | 195.8 | 158.9 |
| 以上T 1 | 181.7 | 226.5 | 270．$\frac{1}{2}$ | 169.5 | 204.8 | 114.8 | 85.3 | 196．8 | 156．5 |
| A¢r． 1 | 180.5 | 225．6 | 240.5 | 159.1 | 105.5 | 117.2 | 81．8 | 198.8 | 168． 1 |
| 发y 1 | 178.2 | 223.2 | 162.4 | 15E． 4 | 106.1 | 120.9 | 87.2 | 200.7 | 160.4 |
| Juno 1 | 160.5 | 223.1 | 176.9 | 152.9 | 107.8 | 122.4 | 101.5 | 202．2 | 161.5 |
| JuIy 1 | 183.5 | 225.8 | 175.4 | 153.1 | 110.0 | 124.4 | 110.8 | 207.7 | 161.2 |
| Aug． 1 | 184.5 | 225．0 | 15E．6 | 155.1 | 112.9 | 126．2 | 124．6 | 207.8 | 161．7 |

 total number of all mployees in Canada by the fims making returne th the date under reviow．

TABLE 4. - INDEX NTMBERS OF EMIPOMENT BY INDISTRRIES (AVERAGE 1926玉100). (The latest figures are subject to revision)

| Indu*tr1* | 1/Relativo Woight | Aug. 1 1944 | $\begin{gathered} \text { July } 1 \\ 1944 \end{gathered}$ | $\begin{array}{r} 4 u g . ~_{.1} \\ 1845 \end{array}$ | $\begin{array}{r} \text { Aug. } 1 \\ 1942 \end{array}$ | $\begin{aligned} & \text { tugel } \\ & 1941 \end{aligned}$ | $\begin{array}{r} \text { sug. } 1 \\ 1840 \end{array}$ | $\begin{array}{r} \text { Aug. } 1 \\ 1938 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MANUFACTURING | 63.2 | 225.0 | 225.8 | 227.7 | 212.4 | 176.8 | 184.4 | 112.8 |
| Andom 1 products - odible | 2.6 | 239.1 | 235.3 | 196.1 | 165.E | 192.6 | 156.6 | 162.0 |
| Fur and products | . 2 | 123.6 | 125.8 | 124.7 | 123.0 | 121.7 | 119.0 | 106.8 |
| Losther and products | 1.5 | 136.4 | 137.5 | 138.2 | 137.5 | 140.1 | 116.3 | 114.0 |
| Boots and ahoos | . 9 | 126.5 | 126.3 | 125.2 | 128.1 | 153.5 | 116.6 | 116.7 |
| Lumber and products | 3.8 | 151.3 | 128.0 | 125.8 | 126.5 | 128.3 | 106.5 | 93.8 |
| Rough and dressed Iumber | 2.1 | 110.0 | 107.4 | 106.1 | 117.9 | 123.5 | 105.2 | 89.6 |
| Furniture | . 6 | 129.3 | 129.8 | 107.6 | 112.8 | 114.5 | 94.5 | 81.5 |
| Otinor lumber products | 1.1 | 213.2 | 203.4 | 217.1 | 272.1 | 158.8 | 127.2 | 117.4 |
| Musical instruments | . 04 | 28.4 | 30.1 | 61.8 | 41.6 | 41.3 | 64.3 | 67.2 |
| Plunt products - odible | 3.0 | 170.1 | 163.1 | 153.7 | 155.5 | 150.5 | 134.7 | 126.6 |
| Pulp and paper produots | 4.7 | 138.9 | 137.2 | 135.2 | 153.8 | 132.7 | 120.6 | 110.6 |
| Fulp and paper | 2.1 | 128.0 | 12 E .2 | 126.7 | 127.4 | 125.8 | 116.5 | 100.7 |
| Paper products | . 9 | 206.7 | 208. 6 | 200.4 | 188.6 | 176.1 | 144.7 | 129.8 |
| Printing and publishing | 1.7 | 130.3 | 128.8 | 124.0 | 125.4 | 126.8 | 117.6 | 116.5 107.6 |
| Rubber products | 1.1 | 163.6 | 164.2 | 124.8 | 126.6 | 135.3 | 110.9 | 107.6 |
| Textile products | 7.1 | 153.2 | 156.6 | 156.6 | 165.8 | 259.9 | 142.1 | 115.8 |
| Threed, yern and cloth | 2.6 | 157.3 | 1.56 .6 | 168. | 177.0 | 172.6 | 158.1 | 225.7 |
| Cotton yarm and cloth | 1.2 | 110.5 | 110.7 | 115.3 | 128.0 | 127.7 | 123.3 | 98.0 |
| Woollen yern and cloth | . 7 | 167.9 | 167. 5 | 171.5 | 2 U2. 6 | 189.4 | 173.5 | 132.8 |
| Artiflcial 11k and silk goode | - 6 | 602.4 | 591.1 | 553.7 | 502.7 | 592.5 | 490.5 | 100.5 |
| Hondery and knst goods | 1.2 | 143.2 | 146.6 | 142.3 | 157.9 | 144.3 | 135.1 | 121.2 |
| Caments and porsonal furnishings | 2.5 | 150.4 | 157.8 | 157.5 | 187.4 | 155.0 | 134.7 | 106.3 |
| Other textlle produats | . 8 | 165.1 | 167.4 | 170.9 | 172.0 | 161.5 | 127.2 | 106.2 |
| Tobrcao | - 5 | 123.4 | 123.6 | 119.5 | 123.2 | 109.9 | 103.3 | 98.0 |
| Beverages | . 8 | 258.8 | 246.7 | 250.3 | 242.9 | 220.8 | 182.6 | 281.5 |
| Chemicals and allied products | 4.2 | 608. 6 | 607.9 | 636.3 | 673.7 | 394.5 | 208.5 | 159.0 |
| Clay, glass and stone producte | . 9 | 136.9 | 138.0 | 134.1 | 135.1 | 137.5 | 112.8 | 89.9 |
| Elootric light and power | 1.0 | 149.2 | 145.7 | 148, 5 | 152.9 | 154.5 | 144.2 | 158.8 |
| Electrical apparntus | 2.6 | 332.8 | 332.1 | 310.2 | 256.4 | 223.0 | 156.1 | 150.8 |
| Iron and steol products | 23.9 | 326.8 | \$31.6 | 346.0 | 296.7 | 209.9 | 132.2 | 92.1 |
| Crude, rollod and forged produote | 1.8 | 250.1 | 252.7 | 267.3 | 248.6 | 222.1 | $\pm 69.2$ | 124.4 |
| Machinery (other than vohiclos) | 1.3 | 222.9 | 223.0 | 243.9 | 286.6 | 212.8 | 145. | 111.6 |
| Agricultural implemente | . 6 | 128.8 | 126.9 | 136.0 | 139.3 | 106.6 | 82.4 | 51.5 |
| Land vehicles \& Alreraft | 10.3 | 302.1 | .03.0 | 288.3 | 243.5 | 186.8 | 110.8 | 80.3 |
| Autamobilos and parte | 2.4 | 294.7 | 29 P .9 | 306.6 | 293.1 | 245.8 | 139.5 | ys.? |
| Stosl shiphuslding and ropairing | 3.6 | 1537.1 | 1643.0 | 1667.8 | 1151.5 | 472.4 | 277.2 | 64.7 |
| Heatiag applianoes | . 3 | 168.0 | 167.2 | 169.8 | 157.6 | 165.4 | 125.5 | 131.2 |
| Iron and stool fabrication (n.t.s.) | 1.2 | 325.4 | 528.4 | 316.6 | 303.1 | 243.4 | 169.4 | 110.7 |
| Foundry and wachine shop produnts | . 5 | 230.7 | 232.9 | 261.4 | 293.6 | 237.6 | 141.9 | 104.9 |
| Other iron and stool products | 4.3 | 374.3 | \$77.9 | 431.7 | 404.2 | 245.5 | 147.5 | 103.0 |
| Non-forrous metal producte | 3.3 | $435 . ?$ | 446.1 | 493.9 | 415.3 | 317.0 | 198. 1 | 166.9 |
| Non-metallic mineral products | -9 | 221.2 | 220.6 | 214.9 | 202.5 | 189.5 | 176.5 | 162.3 |
| Misonlaneous | 1.1 | 373.6 | 376.3 | 564.2 | 551.1 | 220.5 | 152.0 | 146.7 |
| LOGG ING | 2.5 | 255.6 | 175.4 | 156.1 | 142.1 | 132.8 | 112.2 | 73.5 |
| VINING | 3.9 | 155.1 | 155.1 | 269.1 | 172.3 | 178.1 | 168.1 | 165.6 |
| Cosl | 1.4 | 96.0 | 95.9 | 92.9 | 92.8 | 89.6 | 87.3 | 83.5 |
| Motallic ores | 1.8 | 268.6 | 269.9 | 300.8 | 349.7 | 377.7 | 351.6 | \$52.9 |
| Non-metalilc minerals (except coal) | . 7 | 181.3 | 265.4 | 186.1 | 167.7 | 160.1 | 158.0 | 152.1 |
| COMMINI CATIONS | 1.6 | 112.9 | 110.0 | 107.1 | 106.7 | 101.6 | 90.9 | 87.5 |
| Tolographe | . 4 | 133.0 | 151.3 | 157.5 | 127.3 | 125.7 | 108.6 | 101.1 |
| Toiophones | 1.2 | 107.4 | 104.2 | 98.9 | 101.1 | 95.1 | 86.1 | 83.7 |
| TRANSPORTATION | 8.5 | 125.2 | 124.4 | 119.7 | 110,4 | 105.0 | 94.8 | 87.5 |
| 8troet railmye and cartage | 2.5 | 188.7 | 186.8 | 171.0 | 157.0 | 151.6 | 135.7 | 127.8 |
| Stoam railwnym | 4.6 | 107.7 | 106.7 | 106. 4 | 96.9 108.7 | 89.7 | 82.7 | 74.9 |
| Shipping and stovedoring | 1.4 | 117.3 | 119.2 | 124.9 | 108.7 | 209.1 | 95.7 | 91.6 |
| CONSTRUCTION AND MAINTENANCE | 8.4 | 124.5 | 110.8 | 144.3 | 146.8 | 160.7 | 114.3 97.8 | 246.3 |
| But lding | 2.2 3.9 | 94.3 185.5 | 90.7 151.3 | 169.5 179.8 | 164.8 172.5 | 165.9 224.9 | 97.8 162.5 | 297.1 |
| Hizhway | 2.3 | 98.9 | 93.9 | 96.2 | 104.9 | 106.9 | 85.7 | 76.4 |
| SERVICES | 2.6 | 207.9 | 207.7 | 196.2 | 289.4 | 194.0 | 155.4 | 149.8 |
| Hotols and restaurants | 1.7 | 209.9 | 206.6 | 192.9 | 185.1 | 188.3 | 154.6 | 150.5 |
| Personal (chiofly laundrios) | - 9 | 204.5 | 209.6 | 202.0 | 195.1 | 187.0 | 156.8 | 148.7 |
| TRADE | 9.5 | 161.7 | 161.2 | 151.8 | 152.6 | 156.8 | 141.4 | 135.5 |
| Retall | 6.9 | 167.4 | 167.6 | 157.9 | 159.0 | 163.4 | 145.9 | 140.3 |
| Wholesale | 2.4 | 147.5 | 145.5 | 1.36 .2 | 135.4 | 159.2 | 129.8 | 122.8 |
| EIGHT LFADING INDUSTRIES | 100.0 | 184.6 | 183.5 | 185.9 | 177.8 | 160.6 | 127.9 | 117.5 |
| Finance | - | 126.1 | 125.7 | 124.8 | 122.4 | 116.3 | 114.1 | 109.8 |
| Banice and Trust Companies | - | 130.3 | 130.0 | 130.2 | 126.3 | 112.7 | 108.3 | 104.1 |
| Srokerage and Stock Market Operations | - | 146.1 | 139.8 | 120.4 | 105.8 | 118.2 | 164.1 | 209.9 |
| Insuranco | - | 119.4 | 119.1 | 117.8 | 118.2 | 120.9 | 118.6 | 113.2 |
| NINE LFADING INDUSTRIES | - | 281.7 | 180.7 | 185.0 | 175.1 | 158.5 | 127.2 | 117.2 |

[^0] roported in cenada by the firms making returns at the date urder review.

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TABLE 5. - INDEA NIMEERS OF EMPLO MENT BY ECONOLIC ARPAS AND INDUSTRES (AVERAGE 1926E100).
(The latest fipures are sukject to revision.)


Bec. All Industries mang return at the date under refiew.

(The latest figurea Bre subject to revision.)

| Cities and Industries | 1/Reletivo height | $\begin{array}{r} A u_{C} \cdot 1 \\ 1944 \end{array}$ | $\begin{gathered} \text { Jul }^{\prime} l \\ 1944 \end{gathered}$ | Aug. 1 1943 | $\begin{array}{r} \text { Aug. } 1 \\ 1942 \end{array}$ | $\begin{array}{r} \text { Aug. } \\ 1941 \end{array}$ | $\begin{array}{r} \text { Aug. } \\ 1940 \end{array}$ | $\begin{array}{r} \text { Aug. } 1 \\ 1939 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Montreal - Manufacturing | 75.7 | 227.3 | 230.5 | 234.7 | 201.2 | 170.6 | 126.2 | 106.1 |
| Plant products - edible | . 9 | 144.0 | 140. ¢ | 139.9 | 141.7 | 146.9 | 140.5 | 130.5 |
| Pulp and peper (chiefly prisiting) | 3.4 | 14.3 | 146.0 | 137.6 | 132.2 | 125.2 | 116.4 | 113.3 |
| Textiles | 10.8 | $13 \% .5$ | 161.3 | 158.2 | 168.7 | 15\%.2 | 134.5 | 110.1 |
| Tobrcco and beverrges | 3.9 | 17\%.7 | 168.0 | 160.4 | 174.0 | 154.0 | 134.0 | 124.0 |
| Iran and steal | 51.1 | 357.6 | 358.8 | 377.1 | $2: 6.9$ | 208.3 | 118.7 | 80.7 |
| Other manufactures | 23.6 | 210.2 | 220.1 | 225.1 | 176.1 | 161.9 | 124.7 | 114.5 |
| Commut cations | 1.3 | 76.1 | 72.7 | 68.9 | 71.1 | 66.8 | 67.9 | 65.3 |
| Traseportation | 4.9 | 114.8 | 119.4 | 105.3 | 117.8 | 114.3 | 97.7 | 95.0 |
| Construction | 3.3 | 59.3 | $62 . ?$ | 65.1 | 95.7 | 65.0 | 46.8 | 109.3 |
| Trade | 11.3 | 104.6 | 166.7 | 156.6 | 153.8 | 153.0 | 143.1 | 136.6 |
| Montreal - All Industrios | 100.0 | 186.5 | 186.1 | 188.9 | 17.9 | 148.5 | 114.9 | 107.6 |
| Quebec = Manufacturing | 77.7 | ग36.5 | 360.7 | 374.7 | 301.3 | 207.4 | 138.4 | 109.6 |
| Leether froducts | 7.3 | 105.9 | 108.7 | 108.1 | 110.9 | 110.8 | 90.8 | 100.0 |
| Other manufectures | 70.1 | 470.7 | 473.9 | 491.4 | 385.0 | 250.4 | 159.0 | 114.0 |
| Tranaportation | 2.9 | 85.1 | 85.8 | 80.0 | 75.9 | 72.7 | 120.0 | 99.9 |
| Construotion | 5.7 | 15:. 4 | 151.5 | 163.0 | 136.8 | 187.7 | 148.3 | 294.? |
| Quebec - All Industrios | 100.0 | 263.6 | 270.5 | 277.2 | 228.8 | 179.1 | 134.9 | 126.9 |
| Toronto - Manufacturing | 74.3 | 223.0 | 232.6 | 224.3 | 208.8 | 167.5 | 127.8 | 107.4 |
| Plant producte - edible | 4.8 | 167.9 | 172.0 | 148.3 | 145.8 | 156.9 | 124.3 | 128.0 |
| Printing and publishing | 6.4 | 160.2 | 160.1 | 151.4 | 151.6 | 153.1 | 131.7 | 127.6 |
| Textilos | 7.3 | 112.9 | 116.9 | 116.5 | 123.3 | 119.3 | 106.0 | 85.2 |
| Iron and stee 1 | 23.0 | 132.3 | 438.1 | 420.5 | 373.8 | 23E* 6 | 150.7 | 98.3 |
| Other manupactures | 31.4 | 250.8 | 334.1 | 228.2 | 209.1 | 166.4 | 127.5 | 114.2 |
| Communi cotions | 1.3 | 77.9 | 77.4 | 73.8 | 75.5 | 71.9 | 71.2 | 68.5 |
| Trasaportation | 3.7 | $13: .5$ | 132.7 | 125.7 | 116.0 | 109.6 | 103.4 | 100.3 |
| Construction | 2.3 | 90.1 | 94.4 | 109.8 | 93.7 | 123.9 | 83.0 | 62.1 |
| Trade | 14.2 | 143.0 | 148.7 | 136.9 | 139.3 | 149.9 | 134.9 | 127.5 |
| Toronto - Al2 Industries | 100.0 | 137.3 | 199. B | 192.0 | 180.8 | 156.7 | 124.4 | 108.6 |
| Ot ta m - Yanufacturing | 51.6 | 174.2 | 173.5 | 179.1 | 167.8 | 158.8 | 120.9 | 101.8 |
| Lumber producte | 1.8 | 37.4 | 38.3 | 62.4 | 68.9 | 85.1 | 81.8 | 74.7 |
| Pulp end paper | 13.7 | 127.8 | 127.3 | 132.5 | 128.5 | 120.7 | 106.9 | 95.7 |
| Other manuracturea | 36.1 | 255.5 | 254.2 | 253.3 | 230.8 | 217.3 | 146.3 | 116.6 |
| Conotruction | 8.8 | $129 . ?$ | 123.5 | 143.0 | 172.7 | 176.3 | 158.6 | 130.6 |
| Frade | 21.3 | 190.0 | 190.2 | 179.6 | 170.2 | 166.5 | 145.6 | 139.3 |
| Ottem - All Induetrios | 100.0 | 170.5. | 168.1 | 169.6 | 163.0 | 157.0 | 126.1 | 110.2 |
| Basdton - Mufecturing | 85.8 | 132.2 | 134.6 | 192.\% | 199.3 | 172.5 | 129.7 | 100.8 |
| Textiles | 10.8 | 100.2 | 103.8 | 98.1 | 110.0 | 108.1 | 107.1 | 82.8 |
| Eloctric 1 apperetur | 11.7 | 216.3 | 214.2 | 202.8 | 188.4 | 167.1 | 129.6 | 111.6 |
| Irom and steel | 4.5 .7 | 254.1 | 266.9 | 270.5 | 28.6 .4 | 227.7 | 140.8 | 96.3 |
| Other manufactures | 19.6 | 174.3 | 179.1 | 161.0 | 158.8 | 153.4 | 134.3 | 120.0 |
| Construction | 2.0 | 73.8 | 73.3 | 110.4 | 126.0 | 117.1 | 76.0 | 62.? |
| Irede | $7.4$ | 151.7 | 154.0 | 141.1 | 145.5 | 150.1 | 139.0 | 132.4 |
| पanilton - A11 Induetries | $100.0$ | 181.6 | 183.8 | 182.5 | 188.1 | 166.8 | 126.8 | 102.1 |
| Windeor - Wanufacturing | 89.5 | 327.3 | \$26.? | 350.6 | 341.2 | 256.1 | 162.1 | 117.7 |
| Iron and teel | 74.4 | 352.9 | 365.3 | 386.8 | 372.4 | 279.2 | 160.9 | 106.? |
| Other manufactures | 15.1 | 241.3 | 228.4 | 229.1 | 236.3 | 180.6 | 165.8 | 156.4 |
| Cosetruction | 1.9 | 81.4 | 79.0 | 86.2 | 76.0 | 112.4 | 61.3 | 46.3 |
| Hindsor - All Industries | 100.0 | 289.7 | 288.5 | 307.3 | 296.1 | 22.5 | 149.2 | 112.1 |
| Minn pog - Kamuacturing | 5i). 9 | 184.8 | 184.2 | 180.9 | 168.0 | 146.1 | 110.7 | 102.6 |
| doin producte - odible | 9.8 | 315.2 | 311.5 | 239.3 | 198.6 | 173.8 | 143.5 | 130.6 |
| Printing and publishing | 4.1 | 108.9 | 102.2 | 106.f | 105.0 | 113.2 | 108.2 | 109.7 |
| Textilos | 6.5 | 222.6 | 234.8 | 225.6 | 237.2 | 202.9 | 164.6 | 134.3 |
| Iron and stool | 21.2 | 147.1 | 143.2 | 164.0 | 130.2 | 115.3 | 84. 8 | 78.5 |
| Other manumotures | 19.5 | 220.4 | 221.4 | 206.0 | 223.4 | 181.7 | 127.7 | 121.3 |
| Treneportation | 5.8 | 90.9 | 91.0 | 83.4 | 76.1 | 75.2 | 87.2 | 81.0 |
| Construction | 2.3 | 50.7 | 48.3 | 74.6 | 69.4 | 147.1 | 65.4 | 40.6 |
| Frade | 24.6 | 1:0.9 | 121.0 144.8 | 113.4 | 112.8 | 114.6 | 103.6 | 102. 6 |
| Vencouver - Lanuractunine | 100.0 | 245.5 | 144.8 | 141.2 | 133.5 | 128.6 | 102.8 | 96.6 |
| Vancouver - Lenuracturing | 63.3 7.0 | 408.7 | $\begin{aligned} & 433.5 \\ & 131.9 \end{aligned}$ | 452.2 113.4 | 379.6 118.8 | 209.1 140.2 | 150.1 115.6 | 122.6 94.2 |
| other minusetures | 56.3 | 3.32 .2 | 590.5 | 630.7 | 505.7 | 242.7 | 166.? | 135.9 |
| Coreuns cations | 3.1 | 123.3 | 123.3 | 120.9 | 122.2 | 114.5 | 113.1 | 11\%. 5 |
| Trunsportation | 8.13 | 114.7 | 114.8 | 92.0 | 92.7 | 86.4 | 100.0 | 107.0 |
| Construotion | 4.0 | 87.5 | 89.9 | 116.8 | 129.2 | 112.3 | 62.7 | 47.6 |
| Services | 4.5 | 174.0 | 175.1 | 163.1 | 143.4 | 145.2 | 156.2 | 137.5 |
| Trade | 15.3 | 170.8 | 175.7 | 152.8 | 162.2 | 151.4 | 147.6 | 140.0 |
| Vancouver - All Industrios | 100.0 | 237.6 | 247.0 | 249.1 | 221.8 | 155.6 | 127.3 | 115.1 |

Y/ Proportion of anployeas in indicated induetry within a oity, to the total number of employeos reported in that oity by the NI nelang roturne et the dute under review.

 Augue 1, 1943, Begud on Jreo 1, 1941 me 100 \%.e.
(The latest figureo are subject to revidion.)


Table 6. - Number of Persons Maployed at August 1, 1944, by tho Comoporating Eetablishmente ia Cortain Induatries in the Five Economic Areas, and Aggregeto and Por Capita Feekly Earnings of Such Employees, Together ith Index Numbers of Employment and Payrolle as at August 1 and July 1, 1944, and August 1, 1943 , Based on Jume 1, 1941 at 100 pec.
(The latest figures are subject to revision.)


Table 9. - Number of Persons Employed at August 1 , 1944, by the Co-operating Establishments in Certain Industries in the Eight Leading Cities, and Aggregate and Per Capita Weakly Earnings of Such Erployoas, Together with Index Number of Baploymant end Payrolls as at Augist 1 and July 1,1944 , and August 1,1943 , Based on Jume 1, 1941, as 100 p.c.
(The latest rigures are subject to revision.)

|  |  |  |  | Index | bers | on | 12 | 2: 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{N}_{\mathrm{o}}$ of Maployeer | Aggregate Waekly Pay- | Per Capita Feokly Earn- |  | oloyme |  |  | gate P | 11s |
| Citios and Industrios | Roported at Aug. 1, 1944 | $\begin{aligned} & \text { rolls at } \\ & \text { Aug. 1, } 1944 \end{aligned}$ | ings at Aug. 1, 1944 | $\begin{array}{r} \text { Aug. } 1 \\ 1944 \end{array}$ | $\begin{gathered} \text { July } 1 \\ 1944 \end{gathered}$ | $\begin{array}{r} \text { Aug. } 1 \\ 1945 \end{array}$ | $\begin{array}{r} \text { Aug } 1 \\ 1944 \end{array}$ | $\begin{gathered} \text { July } 1 \\ 1944 \end{gathered}$ | Aug. 1 1948 |
| Montreal - Manufacturing | 217,388 | $6,884,812$ | $31.67$ | 142.5 | 144.4 | 147.1 | 176.7 | 180.1 | 185.2 |
| Mant products - ocible | 8.414 | 229.799 | 27.31 | 100.0 | 97.8 | 97.2 | 123.5 | 122.6 | 115.5 |
| Pulp and paper | 9,733 | 293.774 | 30.15 | 117.9 | 118.1 | 111.2 | 127.1 | 127.7 | 114.3 |
| Textiles | 31,127 | 722,349 | 23.21 | 96.0 | 101.5 | 99.6 | 113.4 | 118.8 | 111.2 |
| Tobacco | 6.431 | 153,043 | 23.80 | 110.7 | 110.6 | 106.4 | 151.6 | 151.4 | 14.8 |
| Iron and steol | 89.321 | $3,236,891$ | 36.24 | 194.3 | 195.0 | 204.9 | 229.8 | 234.1 | 256.8 |
| Communications | 3.728 | 147,716 | 39.62 | 117.1 | 111.8 | 106.0 | 125.0 | 123.3 | 108.0 |
| T-assportatica | 14,029 | 455,349 | 32.46 | 113.6 | 118.1 | 104.2 | 131.6 | 133.0 | 116.7 |
| Oinstriction | 9,581 | 300,999 | 31.42 | 88.2 | 77.7 | 96.9 | 106.9 | 92.1 | 113.4 |
| Survices | 9,925 | 200,593 | 20.21 | 126.9 | 129.4 | 111.3 | 161.9 | 155.3 | 136.8 |
| T-9, | 32,458 | 896,358 | 27.62 | 105.3 | 108.7 | 99.6 | 116.7 | 118.0 | 110.7 |
| Montreal - All Industries | 287,225 | 8, 890, 180 | 30.95 | 132.0 | 133.3 | 133.8 | 160.3 | 162.3 | 184.6 |
| Qrobec - Manufacturing | 30,306 | 953,174 | 31.45 | 190.6 | 191.8 | 199.2 | 281.2 | 275.6 | 270.8 |
| Thamionls | 9.981 | 290,064 | 29.36 | 227.7 | $229 . ?$ | 262.6 | 376.1 | 373.7 | 455.8 |
| Iron and steel | 9,992 | 411.588 | 41.19 | 398.6 | 403.7 | 388.9 | E55.3 | 541.6 | 450.5 |
| Transportation | 1.134 | 36,088 | 31.82 | 123.3 | 124.3 | 115.9 | 150.4 | 145.5 | 131.9 |
| Construction | 2,228 | 61, 714 | 27.70 | 96.5 | 95.9 | 103.2 | 149.4 | 153.5 | 153.2 |
| Services | 1,448 | 23,904 | 16.51 | 132.2 | 128.2 | 118.1 | 157.9 | 151.7 | 132.7 |
| Trade | 3,544 | 81,877 | 23.10 | 111.6 | 113.1 | 104.7 | 128.6 | 130.3 | 114.9 |
| Quebec - All Industrios | 39.020 | 1,107,187 | 29.91 | 164.5 | 165.0 | 169.1 | 237.6 | $233 . ?$ | 227.3 |
| Toronto - Manufacturing | 191,128 | 6,377,300 | 33.37 | 140.7 | 143.0 | 137.9 | 172.4 | 176.1 | 168.0 |
| Plant products - ediblo | 12,389 | 305,742 | 24.68 | 112.7 | 115.4 | 99.5 | 116.6 | 117.8 | 108.7 |
| Pulp and paper | 16,272 | 528,532 | 32.48 | 107.2 | 107.1 | 101.5 | 118.2 | 119.3 | 109.4 |
| Textiles | 18.547 | 494.070 | 26.64 | 94.1 | 97.4 | 97.1 | 118.1 | 123.4 | 120.9 |
| Chemicals | 13.507 | 419,205 | 31.04 | 173.2 | 172.7 | 196.2 | 205.6 | 202.7 | 216.6 |
| Electrical apparatus | 15,085 | 475,913 | 31.55 | 161.0 | 161.2 | 149.5 | 182.7 | 183.7 | 164.6 |
| Iron and steol | 63,731 | 2,396.193 | 37.60 | 185.9 | 188.3 | 180.9 | 238.9 | 242.7 | 232.4 |
| Cormunications | 3,261 | 129,548 | 39.73 | 109.9 | 109.2 | 104.1 | 126.7 | 121.1 | 109.2 |
| Traneportation | 9,288 | 312,845 | 33.68 | 127.5 | 127.7 | 121.0 | 142.6 | 143.3 | 133.5 |
| Construction | 5,851 | 207,284 | 35.43 | 70.9 | 69.7 | 81.0 | 80.6 | 80.0 | 88.6 |
| Services | 9,080 | 185,791 | 20.46 | 114.7 | 120.3 | 115.5 | 134.4 | 140.5 | 130.4 |
| Trade | 36,345 | 1,007,043. | 27.71 | 101.2 | 101.0 | 92.9 | 110.6 | 112.0 | 103.4 |
| Toronto - All Incustrias | 255,054 | $8,224,482$ | 32.25 | 128.7 | 130.3 | 125.2 | 154.4 | 157.2 | 149.8 |
| Dttawa - Manufacturing | 11.592 | 363.764 | 31.38 | 116.2 | 115.7 | 119.5 | 146.3 | 146.6 | 142.1 |
| Pulp and paper | 3,086 | 98,906 | 32.06 | 109.8 | 109.4 | 113.8 | 122.9 | 122.6 | 120.1 |
| Iron and steel | 3,742 | 127, 864 | 34.17 | 111.8 | 111.4 | 107.4 | 169.8 | 171.1 | 160.5 |
| Conatruction | 1.979 | 57,391 | 29.00 | 80.4 | 76.5 | B8. 6 | 99.7 | 94.6 | 114.4 |
| Sorvicea | 2,287 | 37.477 | 16.39 | 127.9 | 126.3 | 121.5 | 152.8 | 152.9 | 148.6 |
| Trade | 4,793 | 113,713 | 23.72 | 113.1 | 110.3 | 104.1 | 128.4 | 124.2 | 115.4 |
| Ottawe - All Industries | 22,485 | 630,483 | 28.74 | 113.2 | 111.6 | 112.6 | 137.2 | 134.8 | 132.4 |
| Hamilton - Manufacturing | 51.072 | 1,726,819 | 33.81 | 116.1 | 117.5 | 116.5 | 139.4 | 139.5 | 137.8 |
| Textiles | 6,458 | 146.939 | 22.75 | 93.2 | 96.6 | 91.3 | 106.1 | 110.1 | 104.3 |
| Electrical apparatus | 6,955 | 243,104 | 34.95 | 133.6 | 132.3 | 125.3 | 176.4 | 174.5 | 156.1 |
| Iron and stad | 25,991 | 987,436 | 37.99 | 119.2 | 120.0 | 126.8 | 142.6 | 141.2 | 148.6 |
| Construction | 1,196 | 41,090 | 34.36 | 48.3 | 47.9 | 72.2 | 62.7 | 63.9 | 100.1 |
| Trade | 4.4.25 | 118,075 | 26.68 | 99.9 | 101.4 | 93.0 | 115.5 | 116.3 | 102.3 |
| Hamilton - All Industrios | 59,557 | $1,964,984$ | 32.99 | 112.2 | 113.5 | 112,6 | 134.6 | 134.7 | 133.6 |
| Windsor - ManuCeoturing | 35,383 | 1,590,455 | 44.96 | 126.6 | 126.1 | 135.6 | 144.4 | 143.8 | 142.4 |
| Iron and steel | 29,401 | 1,386,354 | 47.15 | 125.0 | 125.9 | 137.0 | 144.8 | 144.6 | 144.6 |
| Construction | 758 | 29,016 | 38.23 | 119.2 | 115.7 | 126.2 | 154.1 | 146.1 | 163.3 |
| Trade | 1.665 | 46,648 | 28.02 | 124.4 | 119.5 | 112.5 | 121.1 | 114.1 | 110.7 |
| Windsor - All Industries | 39,522 | 1,72.4,384 | 43.63 | 126.0 | 125.5 | 133.7 | 144.5 | 143.6 | 142.1 |
| $\text { Minnipeg }=\text { Manufacturing }$ | 37.351 | 1,0e9,033 | 29.16 | 137.5 | 137.1 | 134.6 | 158.8 | 160.1 | 150.9 |
| intmal products - odible | 6,027 | 179,142 | 29.72 | 162.9 | 161.0 | 123.7 | 186.3 | 185.2 | 142.7 |
| Pnstiles | 3.831 | 74,695 | 19.50 | 110.7 | 116.8 | 112.2 | 115.5 | 121.8 | 117.6 |
| Gunicals | 3,409 | 107,890 | 31.65 | 597.6 | 589.8 | 466.5 | 723.9 | 684.1 | 558.9 |
| iroil and steel | 13,028 | 417,365 | 32.04 | 132.3 | 130.6 | 147.5 | 157.8 | 161.1 | 169.0 |
| Cummunications | 1,301 | 36,481 | 28.08 | 103.4 | 100.5 | 99.2 | 105.8 | 104.3 | 97.7 |
| Transportation | 3,576 | 114.226 | 31.94 | 125.4 | 125.5 | 115.0 | 136.7 | 138.2 | 133.2 |
| Construction | 1,429 | 50,643 | 35.44 | 32.8 | 31.2 | 48.2 | 38.5 | 36.6 | 51.7 |
| Servicee | 2,561 | 45,168 | 17.63 | 128.9 | 125.8 | 112.8 | 143.1 | 142.6 | 124.7 |
| Trade | $15,047$ | 407,570 | 27.28 | 108.2 | 108.4 | 101.6 | 120.8 | 121.0 | 113.5 |
| Winnipeg - All Industries | 61,289 | 1,743,820 | 28.45 | 119.1 | 118.5 | 115.5 | 133.6 | 134.1 | 127.8 |
| Vencouver - Manufacturing | 53.921 | 1,970,628 | 36.55 | 220.4 | 233.8 | 243.9 | 287.7 | 302.1 | 329.7 |
| Lumber products | 6,018 | 199,281 | 33.11 | 101.5 | 100.5 | 86. 4 | 123.5 | 123.1 | 103.6 |
| Iron and steel | 34.479 | 1,340,467 | 38.88 | 417.5 | 458.0 | 514.2 | 54.6 .2 | 585.6 | 684.4 |
| Communications | 2,637 | 73.545 | 27.89 | 113.4 | 113.4 | 111.2 | 128.9 | 128.9 | 122.9 |
| Transpartation | 7.467 | 261,704 | 35.05 | 137.0 | 137.2 | 109.9 | 155.3 | 15B.8 | 129.2 |
| Construction | 3,382 | 124,326 | 36.76 | 110.5 | 113.5 | 147.5 | 143.7 | 141.9 | 188.8 |
| Sarvices | 3,805 | 85,889 | 22.57 | 127.0 | 109.2 | 119.1 | 158.1 | 155.6 | 159.6 |
| Trade | 13,846 | 381,324 | 27.54 | 109.6 | 109.5 | 101.5 | 134.1 | 133.3 | 121.2 |
| Vancouver - All Industries | 85,064 | 2,897,637 | 34.06 | 167.4 | 174.1 | 175.5 | 216.9 | 224.3 | 234.3 |

 Ageregate and Average Wobly Farnioge of Such Raployees, With Por Capita Earainga at June I, and Iadex Vumber of Eaployneat end Payrolle ae at Aug. 1, July 2 and Jume 1, Based on June 1, 1841, es 100 p.e.
(The latest iqgures aro ubjeot to revielon.)




[^0]:    

