## GOVERNMENT OF CANADA



## THE EMPLOYMENT SITUATION

At the Beginning of

DECEMBER, 1949

TOGETHER WITH PAYROLLS


# DOMINION BUREAU OF STATISTICS <br> DEPARTMENT OF TRADE AND COMMERCE 

## THE EMPLOYMENT SITUATION

## At the Beginning of

## DECEMBER, 1949

## TOGETHER WITH PAYROLLS

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

Published by Authority of the Rt. Hon. C. D. Howe<br>Minister of Trade and Commerce

Prepared in the Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics, Ottawa

# Explanation of the methods used in Preparing the Monthly Statistics of Employment and Payrolls, (end of report) 

## TEXTUAL SUMMARIES.

1. General Summary ..... 1
2. Industrial Summary ..... 5
3. Provincial Surmary ..... 11
4. Summary for Leading Cities ..... 15
TABLES.
Table A. Summary table showing the industrial and geographical distribution of employees and the weekly payrolls reported by leading firms at Dec. 1 , 1949, with index numbers based on June 1. 1941 as 100 ..... 2
Table B. Index numbers of employment, payrolls and average weekly earnings, based on June 1, 1941 as 100, In certain broad groups of industries, with per capita weekly earnings, monthly from 1945 ..... 4
Table C. Summary table showing geographical and industrial distribution of men and women emplovees reported by leading firms at Dec. 1, 1949 ..... 6
INDUSTRIAL DISTRIBUTION of emplovees and payrolls reported at Dec. i: average weekly earningss indexes of employnent and payrolls based on June 1 , 1941, with comparative data, fors-
Table 1. The Dominion as a Whole ..... 21
Table 2. The Five Economic Areas ..... 22
Table 3. The Three Maritime and Three Prairie Provinces ..... 23
Table 4. The Eight Cities with Populations exceeding 100,000 ..... 24
Table 5. The Fourteen Cities with Populations of 85,000 to 200,000 ..... 25
INDEX OF EMPLOYMENT $(1926=100)$, with comparisons from earlier years, fors
Table 6. Canada, the Economic Areas and Provinoes ..... 26
Table 7. The Eight Largest Cities ..... 27
Table 8. The Principal Industrial Groups ..... 28
Table 9. Some 60 Industries or Industrial Groups in Canada as a Whole ..... 29
Table 10. Leading Industries in the Economic Areas ..... 30
Table 11. Leading Industries in the Eight Largest Cities ..... 31
SEX DISTRIBUTION
Table 12. Sex Distribution of Employees Reported in Canada at Dec. 1 , 1949, with Comparative Data for a month and a year earlier ..... 32
CHARTS.
Chart 1. Trends of Emploment in the Major Non-Agricultrual Industries in Canada, 1931-1949 ..... 8
Chart 2n Trends of Employment, Payrolls and Average Earnings in the Nine Major Industries, 1945-1949 ..... 10
Chart 3. Trends of Employment in Manufacturing, 1931-1949 ..... 12
Chart 4. Trends of Employment, Monthly, 1939-1949 ..... 14

| TOGETHERWITHSTATISTICS OF PAYROLLS IN THE LAST WEEK IN NOVEMBER, 1949. |
| :---: |
|  |  |
|  |  |
|  |  |

GENERAL SUMMARY.

## EMPLOMENT.

The trend of industrial employment at the beginning of December was slightiy downward, for the second successive month. The decline of 0.2 p.c.e which approximated that indicated at Nov, l, was contrary to the movement indicated annually at Dec。l since 1940, but conformed to the seasonal change noted at that date in 19 of the earlier years since 1920. The loss was accompanied by a decrease of 0.2 p.c. in the weekly salaries and wages disbursed by the 20,798 co-operating employersi/as compared with Nov. 1.

Based on the 1926 average as 100 , the general index number of employment at Dec. 1. 1949, stood at 201.5, s compared with 202.0 in the preceding month, and 204.3 at Dec. 1,1948 , when the all-time maximum for that date was recorded. The indexes at Dec. 1 in 1947, 1946, 1945, 1944, 1943 and 1942, were 199.6, 185.7. 173.2, 185.7, 190.5 and 186.5, respectively.

Logging and retail trade showed seasonally heightened activity at Deo. 1 , and there was a small advance in comunications. On the other hand, curtailment as compared with a month earlier was reported in manufacturing as a whole, and in mining. transportation, construction and maintenance, hotels and restaurants and laundrios and dry-cleaning plants. For the most part, these changes were seasonal in character. In manufacturing, the general reduction in the index of employment amounted to 1.1 p.0. 3 there were similar percentage losses in the durable and the non-durable groups. Within these categories, the most noteworthy declines took place in the food, lumber, pulp and paper and fron and steol groups: in somo cases, they wore seasoni。 Expansion, also of a seasonal nature, was reported in tobacco manufaoturing, and thgre were moderate advances in emplcyment in a few otner classes. Gecgraphically improvement wes recorded at Dec. 1 as compared with a month earlier in the Maritime Provinces. The general situation in Alberta:showed little change, while declines in employment were indicated in Quebec, Ontario, Manitoba, Saskatchewan and British Columbia.

## PAYROLLS.

The aggregate weokly salaries and wages ${ }^{3 /}$ disbursed at Deco 1 by the larger emplovers in the eight leading industries were 0.2 p.c. lower than their payroll expenditures at the beginning of November. The index of payrolls, based on June $l_{0}$ 1941, as 100 , stood at 224.4 , ás compared with 224.8 at Nov. 1, 1949, and 219.0 at Dec. 1, 1948. In the last 12 months, the index of payrolls has advanced by 2.5 p.c.o. in spite of the reduction of $l_{0} 4 \mathrm{p} \cdot \mathrm{c} \cdot \mathrm{recorded}$ in the index number of employment. The latest figure of payrolls was exceeded only by that indicated at Nov. 1. 1949, in a record of about $8 \frac{1}{2}$ years.

The per capita weakly arnings showed little change at the date under review,

[^0]2/Data for Nowfoundland are not yet avalable.
3 For estimates of total expenditures in wages, salarios and supplementary labour income, see the bulletins "Monthly Estimates of Labour Income" issued by the Dominion Bureau of Statistics.

Table A.- Goographical and Industrial Distribution of the Raplovese and the Wookly Payrolls of the Reporting Establishneats at Dec. l, 1949, and Averago Weokly Salaries and Wagos of theso Porsons, Together with Indox Numbers of Employment and Parrolls, With Comparisons at

Nov. 1, 1949 and Dec. 1, 1948 and 1947
(The latest figures are subject to revision).

| Googrephionl and Industrial Unit | Ho. of Employees Reported et Dec. 1 . 1949 | Toekly Salaries and Wages at Deo. 1, 1949 | Averago Feokly Salarios and Whagos at |  |  |  | Index Aurabers Based on June 1, 1941 as 100 p.0. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $1949{ }^{1}$ | Baployment |  |  | Payrolls |  |  |  |
|  |  |  | $\begin{gathered} \text { Doc. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Nov. }{ }^{1} 1949 \end{gathered}$ | $\begin{aligned} & \text { Dec. } 1 \\ & 1948 \end{aligned}$ | $1947{ }^{\text {Dea. }}$ |  | $\begin{gathered} \text { Nov. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Dec, } 1 \\ 1948 \end{gathered}$ | $\begin{aligned} & \text { Doc. } 1 \\ & 1947 \end{aligned}$ | Dec. 1 $1949$ | Mov. 1 1849 | Dec. 1 1948 | $\begin{gathered} \text { Dec. } 1 \\ 1947 \end{gathered}$ |
| (a) Profinces |  | - | 1 | ? | ! | 1 |  |  |  |  |  |  |  |  |
| Maritime Provinces | 151,852 | 5,710,106 | 37.60 | 38.14 | 37.39 | 33.73 | 127.1 | 123.8 | 129.8 | 126.2 | 218.1 | 215.4 | 221.9 | 194.4 |
| Prince Edwerd Islend | 3,652 | 122,795 | 33.62 | 33.74 | 35.42 | 30.54 | 160.0 | 154.1 | 145.8 | 153.4 | 24.7 .1 | 238.8 | 238.5 | 214.8 |
| Move Scotia | 89,331 | 3,372,715 | 37.76 | 38.38 | 37.05 | 33.40 | 125.8 | 122.8 | 125.0 | 115.5 | 206.4 | 208.1 | 205.2 | 171.1 |
| Yow Brun mick | 58,869 | 2,214,596 | 37.62 | 38.04 | 38.00 | 34.34 | 131.1 | 124.2 | 137.1 | 142.3 | 237.0 | 226.9 | 250.1 | 234.0 |
| Quebeo | 612,935 | 25,652,618 | 41.85 | 41.80 | 40.44 | 36.82 | 128.1 | 128.4 | 131.9 | 130.7 | 223.7 | 224.1 | 222.7 | 200.9 |
| Ontario | 885,924 | 40,218,620 | 45.40 | 45.26 | 43.64 | 39.63 | 129.3 | 129.3 | 130.4 | 127.1 | 216.8 | 216.3 | 210.0 | 185.8 |
| Preirlo Provimoes | 258,400 | 11,466,591 | 44.38 | 44.29 | 42.53 | 37.90 | 143.3 | 144.3 | 141.0 | 133.8 | 240.1 | 241.4 | 226.5 | 191.6 |
| Manitobs | 114,468 | 5,009,530 | 43.76 | 43.60 | 41.76 | 37.44 | 136.6 | 138.8 | 185.8 | 129.8 | 225.8 | 228.6 | 214.0 | 183.2 |
| Sasketchemas | 49,663 | 2,124,875 | 42.79 | 42.47 | 40.81 | 36.56 | 134.4 | 134.9 | 131.1 | 132.2 | 221.5 | 220.6 | 206.3 | 186.7 |
| Alberta | 94,269 | 4,332,186 | 45.96 | 46.10 | 44.37 | 39.27 | 157.9 | 157.8 | 154.3 | 140.5 | 271.1 | 271.8 | 256.0 | 206.3 |
| Britiah Columbia | 197,613 | 9,276,203 | 46.94 | 4.6.95 | 45.05 | 40.95 | 150.7 | 154.7 | 152.8 | 150.2 | 248.6 | 255.3 | 241.7 | 215.7 |
| carada | 2,106,724 | 92,324,135 | 43.82 | 43.80 | 42.23 | 38.28 | 132.0 | 132.3 | 133.8 | 130.7 | 224.4 | 224.8 | 219.0 | 193.8 |
| (b) Citios |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Montreal | 312,529 | 15,436,098 | 42.99 | 42.87 | 41.22 | 37.10 | 136.1 | 136.9 | 136.5 | 131.7 | 231.7 | 228.9 | 218.2 | 190.3 |
| Quebec | 33,869 | 1,232,311 | 36.38 | 36.29 | 34.89 | 32.69 | 121.8 | 122.3 | 122.5 | 121.8 | 214.8 | 215,0 | 202.3 | 189.3 |
| Toronto | 288,844 | 12,999,003 | 45.00 | 45.02 | 42.96 | 39.01 | 137.6 | 135.9 | 134.6 | 130.6 | 231.6 | 228.6 | 215.6 | 190.1 |
| Ottama | 28,205 | 1,082,765 | 38.39 | 38.18 | 35.86 | 33.25 | 134.5 | 131.9 | 134.7 | 123.2 | 223.3 | 218.0 | 208.6 | 177.1 |
| Hamilton | 68,970 | 3,306,617 | 47.94 | 46.75 | 45.06 | 40.36 | 127.1 | 126.6 | 125.3 | 118.5 | 221.0 | 214.7 | 206.4 | 173.8 |
| Findsor | 40,635 | 2,062,541 | 50.76 | 51.98 | 50.38 | 46.67 | 124.2 | 127.9 | 125.7 | 119.1 | 169.7 | 179.0 | 170.1 | 148.9 |
| Winnipeg | 72,501 | 2,915,651 | 40.22 | 39.77 | 38.30 | 34.68 | 138.3 | 140.8 | 140.3 | 135.8 | 218.2 | 219.8 | 210.7 | 184.8 |
| Yancouver | 87,415 | 3,904,094 | 44.66 | 44.69 | 42.76 | 38. 39 | 160.7 | 161.2 | 166.7 | 163.7 | 269.6 | 270.6 | 267.8 | 236.4 |
| Balifax | 23,929 | 833,619 | 34.84 | 35.17 | 34.12 | 31.91 | 131.7 | 127.8 | 131.8 | 125.8 | 200.7 | 196.8 | 198.2 | 177.2 |
| Saint John | 13,320 | 474,065 | 35.59 | 36.17 | 34.32 | 31.05 | 121.2 | 125.9 | 126.1 | 127.9 | 201.2 | 212.4 | 201.8 | 183.4 |
| Sherbrooke | 10,639 | 397,582 | 37.37 | 37.35 | 35.45 | 32.54 | 117.5 | 116.1 | 122.4 | 118.0 | 211.5 | 208.8 | 206.7 | 184.6 |
| Three Rivers | 10,600 | 434,019 | 40.85 | 41.33 | 41.74 | 37.06 | 127.8 | 136.0 | 134.7 | 136.8 | 201.6 | 216.7 | 216.7 | 195.8 |
| Brantford | 14,263 | 618,845 | 43.38 | 43.34 | - |  | - | - | - | - | - | - | - |  |
| Eitchener = Waterloo | 21,507 | 895,90? | 41.66 | 41.79 | 40.63 | 37.90 | 139.9 | 140.2 | 135.4 | 137.5 | 267.2 | 258.5 | 242.6 | 230.1 |
| London | 28,179 | 1,184,558 | 42.04 | 41.76 | 39.75 | 35.88 | 155.3 | 155.2 | 151.2 | 146.5 | 256.7 | 254.9 | 236.0 | 206.6 |
| Fort milliam - Port Arthur | 11,662 | 542,125 | 46.49 | 47.25 | 45.47 | 42.18 | 78.0 | 80.1 | 89.4 | 87.6 | 138.9 | 144.8 | 153.2 | 138.6 |
| $x_{S t}$. Catherinea | 25,973 | 1,279,170 | 49.25 | 49.93 | - | $=$ | - | - | - | - | - | - | - |  |
| Regina | 12,588 | 489,290 | 38.87 | 38.61 | 36.78 | 33.06 | 143.8 | 140.7 | 139.9 | 133.6 | 257.8 | 231.0 | 217.9 | 191.9 |
| Saskatoon | 6,319 | 324.632 | 39.02 | 38.82 | 36.30 | 33.77 | 157.5 | 158.5 | 152.5 | 160.7 | 280.0 | 280.0 | 251.7 | 245.2 |
| Calgary | 24,178 | 1,037,030 | 42.89 | 42.65 | 40.89 | 36.08 | 148.9 | 148.1 | 143.0 | 136.8 | 253.5 | 250.7 | 230.6 | 194.1 |
| Bdinonton | 25,547 | 1,063,569 | 41.63 | 41.73 | 40.19 | 35.20 | 187.5 | 185.2 | 176.3 | 158.3 | 316.4 | 313.0 | 284.1 | 229.1 |
| P1otoris. | 13,707 | 590,260 | 43.06 | 43.49 | 40.00 | 36.85 | 153.1 | 152.6 | 147.1 | 155.3 | 261.1 | 262.9 | 234.8 | 228.5 |
| (0) Industries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manurncturing 1 | 1,064,032 | 48,267,413 | 45.36 | 45.10 | 43.72 | 39.25 | 121.5 | 122.9 | 123.8 | 122.1 | 212.5 | 213.6 | 208.3 | 184.6 |
| Durablo Good, | 495,957 | 23,607,515 | 48.58 | 48.15 | 46. 88 | 42.09 | 114.3 | 115.5 | 119.2 | 118.0 | 197.7 | 198.0 | 198:3 | 176.0 |
| Mon-Durable Gooda | 543,227 | 22,920, 213 | 42.19 | 42.09 | 40.52 | 36.50 | 126.4 | 127.8 | 126.4 | 125.6 | 225.4 | 228.4 | 218.4 | 194.9 |
| Eleotrio Light and Power | 34,838 | 1,738,685 | 49.94 | 49.41 | 47.71 | 42.52 | 169.2 | 170.6 | 158.2 | 133.7 | 268.7 | 267.8 | 238.5 | 179.6 |
| Logging | 73,952 | 2,852,292 | 38.57 | 38.24 | 38.38 | 39. 20 | 155.8 | 144.6 | 221.7 | 256.0 | 299.3 | 275.4 | 426.8 | 503.6 |
| Maning | 86,733 | 4,711,237 | 54.32 | 54.04 | 51.89 | 46.19 | 104. 1 | 104.3 | 102.2 | 96.5 | 176.9 | 176.5 | 165.9 | 139.7 |
| Communiostions | 55,239 | 2,293,876 | 41.53 | 42.16 | 39.03 | 35.60 | 205.6 | 204.9 | 187.9 | 171.2 | 308.4 | 312.3 | 266.3 | 223.2 |
| Iransportation | 185,452 | 9,704,472 | 52.33 | 52. 58 | 51.49 | 45.41 | 144.0 | 144.5 | 146.3 | 141.7 | 230.0 | 231.8 | 230.0 | 196.4 |
| Construction and Maintomance | 254,707 | 10,755,688 | 42.23 | 42.25 | 40.41 | 36.46 | 137.8 | 142.2 | 132.8 | 122.7 | 252.5 | 260.7 | 233.1 | 194.2 |
| Sorvices ${ }^{\text {2 }}$ | 74,604 312,005 | $2,166,272$ | 29.04 37.09 | 28.74 | 27.23 | 24.96 | 144.3 257.5 | 145.0 | 145.8 | 140.4 145.6 | 253.6 | 252.3 |  | 213.2 196.9 |
| Irade EIGET LHADIMG InOUSIRIES | 312,005 $2,106,724$ | $11,672,885$ $92,324,135$ | 37.19 43.82 | 37.45 43.80 | $\begin{aligned} & 35.15 \\ & 42.23 \end{aligned}$ | $\begin{aligned} & 32.06 \\ & 38.28 \end{aligned}$ | 157.5 132.0 | 152.2 132.3 | 152.7 133.8 | 145.6 130.7 | 244.7 224.4 | 238.9 224.8 | $\begin{aligned} & 225.5 \\ & 219.0 \\ & \hline \end{aligned}$ | $\begin{array}{r}196.9 \\ 193.9 \\ \hline 176.8 \\ \hline\end{array}$ |
| Prance | 90.870 | 3,746,540 | 41.23 | 41.20 | 39.19 | 37.36 | 148.1 | 147.8 | 143.1 | 136.4 | 210.4 | 209.9 | 193.0 | 175.8 |
| MIME LEADING IEDUSTRTBS | 2,197,594 | 96,070,775 | 43.72 | 43.69 | 42.11 | 38.24 | 132.6 | 132.9 | 134.1 | 130.9 | 223.8 | 224.2 | 218.0 | 193.2 |

 lumber, munical instruments and clay, glass and otone produote. The non-durable group includes the remaining manufacturing induetries, ma limted in fables 1 and 9, with the exooption of eloctrio light and power. $2 /$ Mainly hotols and restaurants and laundry and dry oleaning plants.
when the average was $\$ 43.82^{2 /}$ as compared With $\$ 43.80$ at Novo 18 a year earlier, the mean had boen \$42.23, while in 1947, 1946 and 1945 the Dec。 1 averages were $\$ 38.28$, $\$ 33.95$ and $\$ 31.63$, respectively. The most recent per capita figure is the highest in the record.

Including the statistics recelved from financial institutions, the latest monthly inquiry intc employment and payrolls shows that the total number of employees on the payrolls of the leading firms was lower by 0.2 poce than at the beginning of November. The amounts distributed in weekly salaries and wages to these persons also fell by 0.2 poc. The average weekly earnings of the workers for whom monthly data are available in the nine main industries, including finance, were $\$ 43.72$, as compared with $\$ 43.69$ at the beginning of November, 1949 and $\$ 42.11$ at Dec. 1, 1948 .

Table A on page 2 summarizes the latest statistics of emplovment and payrolls for the leading industrial groups, the provinoes and economic areas, and the 22 leading industrial cities, and gives comparisons as at Nov.1, 1949, and Dec. 1 in 1948 and 1947. Table $B$ on page 4 contains a monthly record for the eight and the nine leading industries, and for manufacturing, showing the movements of employment and payrolls from 1944. The index numbers of payrolls are based on the amounts disbursed by the co-operating firms at June 1, 1941, \& 100; to facilitate comparisons of the trends of employment and peyrolls, the index numbers of employment in these tables have been converted from their original base, 1926-100.

The table on page 4 shows that in the period for which data are available, there has been an increase of $32 p_{0} c_{0}$ in the number of persons in recorded employment in the eight leading industrial groups (ifsted in the table on page 2), while the aggregate weekly salaries and wages of these persons have risen by 124.4 poc. Including finance, the gain in emploment from June 1 . $1941_{\text {, to Dec. 1. 1949, has }}$ amounted to 32.6 poce, and that in payrolls, to 123.8 . The explanation given in oarlier bulletins for the relatively greater rise in the reported salaries and wages than in the numbers employed may again be stated:- (I) the payment of higher wage-rates in extremely large numbers of industries and establishments, in addition to the general increase resulting from the compulsory payment of costcof-living allowances to the mejorlty of workers during the war; the rates at which these bonuses were pald wore increased on more than one occasion before they were absorbed in the basio wage-rates as from Feb. 15, 1944, (2) the progressive up-grading of employees as they gained experience in their work, and (3) changes in the proportions of women workers, particularly as compared with the period of the war.

The index of employment in manufacturing during, the period for which monthly statistics of payrolls are avallable has advanced by 21.5 poco, and that of aggregate weekly payrolls, by 112.5 poco $\%$ the weekly earnings per employee reported by leading establishments have risen by $77.4 \mathrm{p}, \mathrm{c}$. In the included non-manufacturing industries taken as a unit, the index of employment at Dece I showed a gain of 45.6 poc. from the commencement of the record of payrolls. The index of aggregate weekly salaries and wages in the included non-manufacturing classes was higher by 139.2 poc. than at June 1, 1941.

In the last 12 months, the index of emploment in manufacturing has declined by 1.8 poc., but that of weekly payrolls has risen by two poc. The average weekly esimings of the persons emploved by the larger manufacturing concerns have increased by 3.8 poc. A composite index of employment for the non-manufacturing industries for which data are available shows a loss of $0.8 \mathrm{p}, \mathrm{c}$. in the 12 monthss the index of weekly pavrolls in the same group of industries, however, has risen by 2.9 p.c. in the 12 months.
I/The attention of those interested in hourly earnings is drawn to the statistics pubished in the monthly bulletins on man-hours, average hourly earnings and average weekly wages.

(The letest figureg se subject to reviolon).

| Yeer <br> and <br> Yonth | Wine Leading Industrios |  |  |  | Eight Leading, Industrios |  |  |  | Manracturing |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Index Wumbers of |  |  | Average <br> Weekly <br> Earnings | Index Numbere of |  |  | Average Weekly Enrninge | Index Number of |  |  | Average <br> Weokly <br> Earninge |
|  | $\begin{aligned} & \text { Employ= } \\ & \text { mont } \end{aligned}$ | Asgrogate Weokly Payrolle | Avertage Weokly Barzinge |  | Employment | AFETO gete <br> Weekly <br> Payroll: | Average Weokly Earninge |  | $\begin{aligned} & \text { Enploy- } \\ & \text { mont } \end{aligned}$ | Aggregato <br> Weekly <br> Payrolis | Avernge Weokly Eerninge |  |
| June 1. 1941 | 100.0 | 100.0 | 100.0 | - 25.49 | 100.0 | 100.0 | 100.0 | +25.25 | 100.0 | 100.0 | 100.0 | - 25.57 |
| Jen. 1. 1946 | 117.8 | 137.6 | 118.4 | 30.18 | 118.1 | 138.1 | 119.2 | 30.10 | 126.6 | 147.1 | 118.2 | 30.22 |
| Fob. 1 | 117.0 | 145.6 | 126.2 | 32.18 | 117.2 | 146.4 | 127.3 | 32.15 | 128.0 | 162.6 | 129.3 | \$3.06 |
| Mar. 1 | 115.5 | 147.9 | 128.7 | 32.81 | 116.7 | 148.8 | 129.9 | 32.81 | 127.6 | 164.7 | 231.2 | 33.56 |
| Apr. 1 | 115.6 | 143.5 | 125.8 | 32.06 | 115.8 | 144.1 | 126.7 | 32.00 | 126.7 | 158.7 | 127.3 | \$2. 55 |
| May 1 | 114.8 | 144.7 | 127.8 | 32.58 | 114.9 | 145.4 | 128.9 | 32.65 | 125.4 | 161.9 | 131.4 | 35.59 |
| Jun 1 | 114.7 | 142.6 | 126.1 | 32.15 | 114.8 | 143.3 | 127.1 | 32.10 | 124.4 | 157.2 | 128.6 | 32.88 |
| July 1 | 114.8 | 143.9 | 127.0 | 32.87 | 114.9 | 144.5 | 128.0 | 32.32 | 123.3 | 166.3 | 128.8 | 32.94 |
| tug. 1 | 114.5 | 142.4 | 126.1 | 32.14 | 114.6 | 143.0 | 127.1. | 32.09 | 121.5 | 152.9 | 128.0 | 32.73 |
| Sopl. 1 | 113.2 | 140.6 | 126.0 | 32.11 | 113.2 | 141.3 | 127.0 | 32.06 | 118.2 | 148.0 | 127.4 | 32.58 |
| Oct. 1 | 110.7 | 137.7 | 126.2 | 32.16 | 110.5 | 137.8 | 127.0 | 32.08 | 112.1 | 140.4 | 127.3 | \$2.54 |
| Yov. 1 | 112.3 | 139.2 | 125. | 32.03 | 112.1 | 139.3 | 126.6 | 31.95 | 110.9 | 139.3 | 127.6 | 32.64 |
| Dec. 1 | 113.6 | 139.3 | 124.5 | 31.73 | 113.4 | 139.5 | 125.3 | 31.63 | 109.6 | 136.7 | 126.9 | 32.44 |
| Jan. 1. 1946 | 310.4 | 128.1 | 118.0 | 30.09 | 110.2 | 127.6 | 118.5 | 29.98 | 107.1 | 121.2 | 115.3 | 29.49 |
| Fob. 1 | 109.8 | 135.7 | 125.8 | 32.06 | 109.6 | 135.5 | 126.6 | 31.97 | 108.8 | 135.4 | 126.8 | 32.45 |
| Mar. 1 | 109.8 | 137.6 | 127.6 | 32.53 | 109.4 | 237.3 | 128.5 | 32.44 | 108.7 | 135.3 | 126.8 | 32.43 |
| Apr. 1 | 111.1 | 139.5 | 127.7 | 32.56 | 110.6 | 139.1 | 128.6 | 32.48 | 110.1 | 138.7 | 128.4 | 32.82 |
| May 1 | 111.3 | 138.0 | 126.2 | 32.16 | 110.9 | 137.6 | 126.9 | 32.95 | 110.8 | 137.1 | 126.1 | 52.24 |
| June 1 | 111.8 | 137.0 | 124.8 | 31.31 | 111.3 | 136.6 | 125.5 | 31.89 | 109.9 | 134.3 | 124.5 | 31.83 |
| July 1 | 114.1 | 142.2 | 126.9 | 32.35 | 113.7 | 141.9 | 127.7 | 32.35 | 111.4 | 138.5 | 126.5 | 32.37 |
| Aug. 1 | 113.7 | 143.4 | 128.4 | 32.72 | 113.? | 143.1 | 129.3 129.6 | 32.54 32.72 | 109.5 | 137.5 | 127.7 | 32.66 32.71 |
| Sopt. 1 | 115.4 117.1 | 145.9 150.1 | 128.7 | 32.81 33.25 | 114.9 116.5 | 145.5 | 129.6 131.3 | 32.72 33.15 | 111.4 112.1 | 140.1 143.0 | 127.9 129.8 | 32.71 33.18 |
| Yov. 1 | 120.0 | 154.5 | 131.1 | 33.42 | 119.5 | 154.4 | 132.9 | 33.33 | 114.3 | 147.5 | 130.8 | 33.45 |
| Deo. 1 | 121.9 | 159.9 | 133.5 | 34.22 | 121.6 | 158.9 | 134.5 | 33.95 | 115.6 | 153.6 | 135.1 | 34.54 |
| Jan. 1, 1947 | 119.0 | 150. 2 | 128.6 | 32.77 | 118.5 | 149.9 | 129.3 | 32,64 | 113.5 | 141.5 | 126.7 | 32.40 |
| Feb. 1 | 118.9 | 160.7 | 137.7 | 35.09 | 118.3 | 180.5 | 138.7 | 35.05 | 126.4 | 156.8 | 138.2 | 35.34 |
| Mar. 1 | 118.6 | 183.2 | 139.9 | 35.66 | 118.1 | 183.0 | 141.9 | 35.51 | 115.8 | 159.5 | 140.9 | 35.81 |
| Apr. 1 | 118.9 | 163.9 | 140.4 | 35.78 | 118.3 | 163.9 | 141.5 | 35.75 | 116.2 | 160.8 | 140.7 | \$5.98 |
| May 1 | 118.2 | 164.1 | 141.7 | 35.95 | 117.5 | 168.7 | 142.1 | 35.39 | 116.5 | 162.7 | 141.8 | 36,27 |
| June 1 | 121.3 | 168.7 | 141.5 | 36.07 | 120.8 | 168.5 | 142.5 | 36.00 36.15 | 117.6 | 165.9 167.7 | 143.5 | \$6.54 |
| July 1 | 124.4 | 175.7 | 142.0 143.5 | 36.20 36.57 | 124.1 | 173.8 178.6 | 143.2 | 36.15 36.53 | 119.4 120.5 | 167.7 171.5 | 142.6 | 36.47 36.97 |
| Aug. ${ }^{\text {Sopt. }} 1$ | 128.4 126.9 | 178.3 180.1 | 143.5 144.3 | 36.57 36.79 | 126.1 | 178.0 180.3 | 144.7 145.5 | 36.53 36.76 | 120.5 121.0 | 171.5 173.3 | 144.6 145.3 | 38.97 38.16 |
| 0ot. 1 | 128.0 | 184.5 | 146.5 | 37.38 | 127.8 | 184.9 | 148.1 | 37.39 | 121.2 | 177.5 | 148.3 | 38.04 |
| Wov. 1 | 129.8 | 189.1 | 148.2 | 37.77 | 129.5 | 189.7 | 149.7 | 37.79 | 122.1 | 181.2 | 150.6 | 58.52 |
| Deo. 1 | 130.9 | 193.2 | 150.0 | 38.24 | 130.7 | 193.9 | 151.6 | 38.28 | 122.1 | 184.5 | 153.5 | 39.25 |
| Jan. 1. 1948 | 127.2 | 178.2 | 142.5 | 36.32 | 126.9 | 178.3 | 143.7 | 36.28 | 119.9 | 186.6 | 142.0 | 36.31 39.38 |
| Fob. 1 | 124.5 | 185.4 | 151.4 | 38.59 | 124.9 | 185.7 | 153.3 | 38.53 | 119.5 | 181. 5 | 154.3 | 39.38 |
| Mar. 1 | 124.3 | 188.9 | 154.5 | 39.42 | 123.7 | 189.3 | 156.3 | 39.50 | 120.5 | 187.9 | 157.3 | 40.23 |
| Apr. 1 | 122.7 | 184.7 | 153.1 | 39.02 | 122.2 | 184.8 | 154.5 | 39.04 | 120.3 | 183.5 | 154.9 | 39.80 |
| May 1 | 122.7 | 187.8 | 155.5 | 39.65 | 122.1 | 188.0 | 157.2 | 39.70 | 120.1 | 188.7 | 159.5 | 40.78 |
| June 1 | 126.4 | 196.2 | 154.3 | 40.01 | 125.9 | 195.4 | 155.7 | 40.02 | 121.2 | 189.5 | 158.9 | 40.63 |
| July 1 | 130.1 | 203.0 | 158.7 | 40.45 | 129.7 | 203.5 | 160.3 | 40.48 | 123.3 | 195.7 | 161.0 | 41.17 |
| Aug. 1 | 131.9 | 206.7 208.6 | 159.4 | 40.62 | 131.5 132.2 | 207.2 209.3 | 161.0 | 40.61 40.86 | 122.9 124.7 | 186.1 | 162.1 162.1 | 41.45 41.46 |
| Sopt. 1 | 132.5 133.5 | 208.6 214.7 | 160.1 163.6 | 40.81 41.69 | 132.2 133.1 | 209.3 215.7 | 161.9 165.5 | 40.36 41.30 | 124.7 125.1 | 199.13 | 182.1 187.8 | 41.46 42.85 |
| Oot. 1 | 133.5 133.7 | 214.7 216.9 | 163.6 184.9 | 41.69 42.03 | 133.1 135.3 | 215.7 218.0 | 165.6 168.9 | 4 | 124.0 | 207.1 | 169.7 | 48.38 |
| Dec. 1 | 134.1 | 218.0 | 165.2 | 42.11 | 133.8 | 219.0 | 167.2 | 42.25 | 123.8 | 208.3 | 171.0 | 48.72 |
| Jen. 1, 2949 | 129.0 | 204.1 | 160.9 | 41.02 | 128.4 | 204.5 | 162.8 | 41.10 | 120.7 | , 196.6 | 165.4 | 42.28 |
| Fob. 1 | 126.5 | 207.1 | 167.8 | 42.77 | 124.8 | 207.8 | 170.0 | 42.92 | 120.6 | , 205.8 | 172.7 173.5 | 44.17 44.38 |
| Mar. 1 | 124.5 | 207.2 | 168.3 | 43.15 | 123.7 | 207.5 | 171.4 | 43.27 43.35 | 120.9 | 206.6 | 174.0 | 44.54 |
| Apr. 1 | 123.7 | 206.4 | 169.7 | $43.2 \bar{c}$ | 122.3 | 206.6 | 171. | 43.3 ! 4.15 | 120.0 | 207.1 | 173.8 | 44.48 |
| May 1 | 124.8 | 207. 2 | 169.', | 43.10 | 123.8 127.4 | 207.3 209.7 | 167.6 | 42.8 ? | 122.0 | 203.7 | 169.4 | 43.31 |
| Jume 1 | 129.? | 208.9 | 165.8 | 42.88 | 127.4 180.5 | 209. 217.8 | 167.6 170.1 | $42.3 \%$ | 122.1 | 209.6 | 172.4 | 44.09 |
| July 1 | 131.2 | 217.2 | 169.3 | 42.90 +2.83 | 180.3 131.3 | 217.8 218.9 | 170.1 170.3 | 42.96 43.01 | 122.9 | 208.5 | 172.2 | 44.04 |
| Aug. :1 | 131.8 | 218.4 | 168.5 | 42.20 43.20 | 131.3 132.4 | 218.9 222.0 | 171.4 | 43.27 | 124.5 | 212.1 | 172.9 | $44^{4} .20$ |
| Sopt. 1 Oet. 1 | 132.8 133.0 | 221.4 | 169.5 170.5 | 43.20 43.46 | 132.4 132.4 | 222.0 223.8 | 172.6 | 43.75 | 124.2 | 214.4 | 175.4 | 44.20 |
| -ov. 1 | 132.5 | 224.2 | 171.4 | 43.69 | -32.3 | 23 . 8 | 173.5 | 43.00 | 122.9 | 213.7 | 176.4 | 45.10 |
| Dea. 1 | 132.6 | 223.8 | 171.5 | 43.72 | 132.0 | 224.4 | 173.5 | 43.82 | 121.5 | 212.5 | 177.4 | 45.36 |

In regard to the marked variations in the average earnings of workers in the different industrial classes．（shown in Tables ito 5 at the end of this roport and in Table $A$ on page 2），it must again be pointed out that the sex distribution of auch persons is an important factor，frequently associated with varlations in the age groups．In general．the female workers tend to bolong in the younger ago classes，in which the earnings are naturally lower than among those of greater experienoe．The matter of shortutime or overtime may also oonsiderably influence the reported aggregates and averages，whioh likewise refleot variations in the extent to which easual labour is useds the degree of ekill generally required of workers in the industry is of course a factor of outstanding importance．

THE SEX DISTRIBUTION OF THE PERSONS IM RECORDED EMPLOYMBNT．
The slight docrease in employmont in loading industrial establishments at Dec． 1 as compared with a month earlier took place among men，whose numbers fell by 0.6 pocos their fomale employees，however increased by 0.7 po．© Sersonal fluctuac tions in the different industries were largely responsible for the variation in the trends of emplogment for workers of the two sexes．The ratio of women per 1，000 persons reported in the eight major industrial divisions was 217 at Deco 1 ，as compared with 215 at the begiming of Novembers at Dec． 1 in 1948， 1947 and 1946，the proportions of women per 1，000 workers were 212， 212 and 221 ，respectively。

There were pronounced increases in employment for men as compared with Nov。 1 in logging camps and retail trade．On the other hand，construction work released many men，and there were also losses in manufacturing，mining，transportation，and hotels and restaurents．In many industries，the changes indicated were seasomal in charactor．

Among women，there was substantial seasonal curtailiment in omplovment in animal and vegatable food factories，and some other classes，but tobacoo processing and several other industries within the manufacturing division showed linprovement in this comparison．Among the non－manufacturing classes，the trend was decidedly upward in retail trade，in whith the reported number of women rose by 8.4 poc．Communications also employed more female workers．Construction，transportation，hotels and restaurants and wholesale trade，on the other hand，showed declines．

In the nine rajor industries，the coooperating firme reported a general decrease of 0.2 poce in their staffs since Nov．$l_{8}$ among womon，there was agin of 0.7 poco，but the $108 s$ among men was 0.5 p．O．The ratios in this group of industries wore 772 men and 228 women per $1_{\rho} 000$ employees，$\frac{8}{0}$ compared with 774 and 226, respeotively，at Nov．1，1949，and 777 men and 223 women per $1_{0} 000$ workers reported at Dec．1。1948。 In 1947 and 1946，respectively， 222 and 231 per 1，000 workers reported at Dec． 1 were women．

As compared with Dec． $1_{0}$ 1948，the indicated number of men in the nine major industrial divisions showed a reduction of 1.8 pocop but there was a rise of 1.2 poco in the reported femele emplovees．

THE SITUATION AS REPORTED BY THE LARGER FIRMS ${ }^{1 / \text {／N THE MAJOR INDUSTRIAL GROUPS．}}$

## 1．Manufacturing．

There was a flucther reosesion in employment in manufacturing on the whole at the beginaing of December，cocording to information recelved from 10,057 leading establishments，in which the employees declined by 101 poc．as compered with Nov． 1. Losses were recorded for men and women．The weekly salaries and wages disbursed by these factories showed raduction of $0.5 \mathrm{p}, \mathrm{Co}$ in the month．

[^1]Table C. - The Sex Distribution of the Forkera in Recorded Bmplovment in the Provinces, the Leading Cities, and the Mine Major Industrial Groups at Doo. 1, 1949, with Comparisons as at Nove 1, 1949 and Dec. 1, 1948.

| Geographical and Induetrial Unit | Dec. 1, 19493/ |  |  |  |  | Nov. 1, 1949 |  | Dec. 1, 1948 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Mon | Women | Non | Wanen | Men | Womon | Mon | Womon |
| (a) Provinoes | No. | No. | Yo. | P.C. | P.C. | P.C. | P.C. | P. 3. | P.C. |
| Maritime Provinoes | 156,429 | 133,361 | 23,068 | 85.3 | 14.7 | 85.4 | 14.6 | 85.8 | 14.2 |
| Prinoe Edward Isiand | 3,960 | 3,003 | 947 | 76.0 | 24.0 | 76.3 | 23.7 | 76.0 | 24.0 |
| Nove Sootia | 91,841 | 79,480 | 12,361 | 86.5 | 13.5 | 86.9 | 13.1 | 87.3 | 12.7 |
| Hew Brunswiok | 60,638 | 60,878 | 9,760 | 83.9 | 16.1 | 83.6 | 16.4 | 84.1 | 15.9 |
| Quebec | 637,830 | 484,761 | 153,069 | 76.0 | 24.0 | 76.1 | 23.9 | 76.8 | 23.2 |
| Onterio | 927.168 | 699,541 | 227,627 | 75.4 | 24.6 | 75.8 | 24.2 | 76.1 | 23.9 |
| Praitio Provincos | 271,795 | 214,969 | 56,826 | 79.1 | 20.9 | 79.2 | 20.8 | 78.6 | 21.4 |
| Manitoba | 120,269 | 92,284 | 27,985 | 76.7 | 23.3 | 76.8 | 23.2 | 75.6 | 24.4 |
| Saskatchewan | 52,887 | 41,862 | 11,025 | 79.2 | 20.8 | 79.7 | 20.3 | 79.1 | 20.9 |
| Alborta | 98,539 | 80,823 | 17,816 | 81.9 | 18.1 | 82.0 | 18.0 | 82.0 | 18.0 |
| Britiah Columbia | 204,372 | 164,364 | 40,008 | 80.4 | 19.6 | 80.5 | 19.5 | 81.0 | 19.0 |
| CARADA | 2,197,594 | 1,696,996 | 500,598 | 77.2 | 22.8 | 77.4 | 22.6 | 77.7 | 22.3 |
| (b) Cities |  |  |  |  |  |  |  |  |  |
| Moutrwa | 331,168 | 231,404 | 99,764 | 69.9 | 30.1 | 70.0 | 30.0 | 70.0 | 30.0 |
| Quebeo | 35,362 | 24,941 | 10,421 | 70.5 | 29.5 | 71.3 | 28.7 | 71.4 | 28.8 |
| Toronto | 309,787 | 207,732 | 102,055 | 87.1 | 32.9 | 67.6 | 32.4 | 67.4 | 32.6 |
| Ottame | 32,055 | 21,330 | 10,725 | 66.5 | 33.5 | 66.8 | 33.2 | 66.9 | 33.1 |
| Hamiltan | 70,384 | 52,325 | 18,059 | 74.3 | 25.7 | 74.3 | 25.7 | 74.1 | 25.9 |
| Findsor | 41,384 | 34,586 | 6,798 | 83.6 | 16.4 | 84.1 | 15.9 | 83.7 | 16.3 |
| Finnipeg | 77,058 | 53,259 | 23,799 | 69.1 | 30.9 | 68.9 | 31.1 | 67.6 | 32.4 |
| Vancouver | 91,823 | 65,836 | 25,98? | 71.7 | 28.3 | 72.4 | 27.6 | 73.3 | 26.7 |
| Halifax | 23,929 | 16,671 | 7,258 | 69.7 | 30.3 | 69.9 | 30.1 | 72.5 | 27.5 |
| Solint John | 13,320 | 9,727 | 3,593 | 73.0 | 27.0 | 73.3 | 26.7 | 73.8 | 26.2 |
| Sherbrooke | 10,639 | 7,126 | 3,513 | 67.0 | 33.0 | 65.7 | 34.3 | 65.7 | 34.3 |
| Three Rivers | 10,600 | 7,919 | 2,681 | 74.7 | 25.3 | 76.3 | 23.7 | 77.3 | 22.7 |
| Brantford | 14,263 | 10,577 | 3,686 | 74.2 | 25.8 | 74.1 | 25.9 | 77.1 | 22.9 |
| Kitohener - Water 100 | 21,507 | 14,631 | 6,876 | 68.0 | 32.0 | 68.1 | 31.9 | 68.6 | 31.4 |
| London | 28,178 | 19,206 | 8,972 | 68.2 | 31.8 | 68.0 | 32.0 | 68.4 | 31.5 |
| Fort William = Port Arthur | 11,652 | 9,764 | 1,898 | 83.7 | 16.3 | 84.0 | 16.0 | 85.1 | 14.9 |
| st. Catharines - Welland | 25,973 | 21,215 | 4,758 | 81.7 | 18.3 | B1. 4 | 18.6 | 82.9 | 17.1 |
| Rogina | 12,588 | 7.987 | 4,601 | 63.4 | 36.6 | 64.2 | 35.8 | 63.9 | 36.1 |
| Saskatoon | 8,319 | 5,916 | 2,403 | 71.1 | 28.9 | 71.3 | 28.7 | 70.5 | 29.5 |
| Calgary | 24,178 | 18,255 | 5,923 | 75.5 | 24.5 | 75.4 | 24.6 | 75.5 | 24.5 |
| Edmonton | 25,547 | 18,651 | 6,896 | 73.0 | 27.0 | 73.2 | 26.8 | 72.4 | 27.6 |
| V1otoria | 13,707 | 10,189 | 3,518 | 74.3 | 25.7 | 74. 2 | 25.8 | 73.8 | 26.2 |
| (c) Industrios |  |  |  |  |  |  |  |  |  |
|  | 1,064,032 | 817,995 | 246,037 | 76.9 | 23.1 | 76.8 | 23.2 | 77.1 | 22.9 |
| Durable Goods $1 /$ | 1, 485,967 | 433,558 | 62,409 | 89.2 | 10.8 | 89.3 | 10.7 | 89.3 | 10.7 |
| Yon-Durable Goode | 543,227 | 353,849 | 189,378 | 65.1 | 34.9 | 64.9 | 35.1 | 65.2 | 34.8 |
| Blectric Light and Power | 34,838 | 30,588 | 4,250 | 87.8 | 12.2 | 87.8 | 12.2 | 88.1 | 11.9 |
| Logeing | 73,952 | 72,900 | 1,052 | 98.6 | 1.4 | 98.5 | 1.5 | 98.4 | 1.6 |
| Vining | 86,733 | 84,849 | 1,884 | 97.8 | 2.2 | 97.9 | 2.1 | 98.0 | 2.0 |
| Communications | 55,239 | 26,073 | 29,166 | 47.2 | 52.8 | 47.3 | 52.7 | 47.4 | 52.6 |
| Tranoportation | 185,452 | 174,564 | 10,888 | 94.1 | 5.9 | 94.0 | 6.0 | 94.2 | 5.8 |
| Construotion and Maintonance | 254,707 | 249,996 | 4,711 | 98.2 | 1.8 | $98 . ?$ | 1.8 | 98.1 | 1.9 |
| Sorpices ${ }^{2 /}$ | 74,604 | 36,860 | 37,744 | 49.4 | 50.6 | 48.8 | 51.1 | 48.4 | 51.6 |
| Trade | 312,005 | 186,018 | 125,987 | 59.6 | 40.4 | 60.7 | 39.3 | 59.0 | 41.0 |
| BIGHT IENDING INDUSTRIES | 2,106,724 | 1,649,255 | 457.469 | 78.3 | 21.7 | 78.5 | 21.5 | 78.8 | 21.2 |
| Finano | 90,870 | 47,741 | 43,129 | 62.5 | 47.5 | 52.6 | 47.4 | 53.0 | 4.7 .0 |
| TOTAL - ALL IMDUSTRIES | 2,197,594 | 1,696,996 | 500,598 | 77.2 | 22.8 | 77.4 | 22.6 | 77.7 | 22.3 |

[^2]The index of emplovment in manufacturing，based on the 1926 average as 100 ， stood at 204.2 at the date under reviem，as compared with 206.5 at Nov．1，1949，and 207.9 at Dec．1，1948．The maximum index for Dec． 1 was in 1943，when the figuro，at $230 . \%$ ，was 13.1 p．c．above that indicated for manufacturing in the most recent monthly survey．

There were large losses in employment as compared with a month earlier in sawmills and in vegotable food preserving，pulp and paper，automotive and shipbuilding plants；in some cases，these were seasonal in character．Curtailment on a smaller scale was indicated in dairies，fish processing，biscuit，chemical，non－ferrous metal， asbestos and miscellaneous manufacturing industries．On the other hand，increased activity was indicated in printing and publishing，meat packing，railway roliling stock， tubacco，beverage，and eloctrical apparatus factories；the gains in tobacco factories， which amounted to $11.6 p_{0} c_{0}$ ，were seasonal in character，as were the smaller increases in some other industries．In some cases，industrial disputes continued to affect the situation at the date under review．

Payrolls in Manufaoturingo－Based on the weokly salaries and wages roported by the comoperating manufacturers at June $l_{\text {。 }}$ 1941，as 100 ，the index number of payrolls at Dec．1，was 212.5 ，as compared with 213.6 at the beginning of November，1949，and 208.3 at Dec． 1 ．1948．There was thus a decrease of 0.5 poc．during the month，but a rise of two poc．in the 12 months．

The indicated weokly earnings at Dec． 1 averaged $\$ 45.36$ ，a new maximum，as compared with $\$ 45.10$ at Nov．1，1949，and $\$ 43.72$ at Dec．1．1948．At that date in oarlier years for which data are avallable，the per capita figures were as follows－ 1947，\＄39．25；1946，\＄34．54；1945，\＄32．44；1944，\＄33．35；1943，\＄32．86；1942，\＄31．17\％ and 1941，\＄28．15．In 1939，the annual average per week in the larger establishments was \＄23．21．Since June 1，1941，when the monthly serios on weekly salarles and wages was instituted，the average earnings of workers in manufacturing establishments usually employing 15 persons and over have risen by 77.4 poc．

The Sox Distribution in Manufacturingo－The plants furnishing dste at the boginning of December reported a decrease of $\mathrm{I}_{0} 3$ poco in the number of their female employees，With a decline of one poc．among thelr male morkers，as compared with Nov．1．The ratios of men and women were 769 and 231 per 1，000，respectively，at Dec．1，as compared with 768 and 232 per 1,000 ，respectively，at Nov．1．A year earlier，the proportions had been 771 men and 229 women per 1,000 persons on the staffe of leading manufacturers，while at Dec。 1 in 1947 and 1946，respectively，the ratios had stood at 230 and 237 women per 1,000 persons in recorded employment．

Among men，there were advances in employment as compared with Nove in tobscco，printing and publishing，and a few other classes，but the trend was downward in lumber，animal and vegetable food，pulp and paper，chomical，iron and stoel and non－ferrous metal factorles．Among women，activity increased in paper product， tobaoco，beverage and electrical apparatus plants．On the other hand，there were large losses in vegetable food processing．with smaller decines in animal foods，leather， textile，and some other classes．In many cases，the changes were seasonal in character．

In the last 12 monthe，a decline of about 2.1 poc．in the number of men was reported by leading manufacturers at the beginning of Deoomber，together with a loss of approximately 0.5 poce in the number of their fomale employees．
THE SITUATION AS REPORTED BY THE LARGER FIRMSI／IN THE MAJOR NON－MANUFACTURING INDUSTRIES．
Loggingo－Seasonal activity in bush work resulted in substantial additions to the personnel of the leading logging operators， 667 of which reported a gain of I／See explanatory notes on pages I and II at the end of this bulletin。

7.7 p.c., as compared with Nov. 1. This increase approximated that indicated at Dec. 1, 1948, but was less-than average for that date in the experience of the period since 1920. The index of employment, at 246.7 was 29.7 p.c. below that of 351.0 at Dec. 1, 1948, and 64.2 p.c. lower than the Dec. 1, 1947, figure of 405.2, which is the highest for that date in the record. In the last 12 months, there has been a decline of 29.9 poco in the index of payrolls. The weekly salaries and wages disbursed by the co-operating firms at the latest date wero higher by 8.7 p.c. than at the beginning of November, 1949。

The per capita weokly eamings rose slightly, from $\$ 38.24$ in the last return, to $\$ 38.57$ at the date under review, when the mean also slightly exceeded that of $\$ 38.38$ at Dec. 1, 1948. In considering the indicated aggregate and average earnings in logging, it must be recalled that they do not include the value of board and lodging, frequently a part of the remuneration of workers engaged in busin operations. The high labour turnover in many camps also affects the reported earnings. These vary to a significant extent, the average in British Columbia being deoidedly higher than in amy other province (see Table 2 towards the end of this bulletin).

Mining- Coal mining was brisker at Dec. 1, 1949, but there were losses in emploment in the extraction of other non-metallic minerals as compared with a month oarlier; the metallic ore group was also rather quieter. The 686 leading mining operators whose returns were tabulated had reduced their staffs by 0.3 p.c. as compared wi th the beginning of November. The index in the mining group was 184.4, exceeding by 1.8 p.ce the Dec. 1. 1948, figure of 181.1. In the 12 months, the index of payrolls has risen by 6.6 poc. The salaries and wages disbursed by the co-operating emplovers at the beginning of December were higher by 0.3 poce than at Nov. 1. The per capita weekly earnings were also higher, averaging \$54.32, as campared with $\$ 54.04$ in the preceding period of observation. The Dec. 1, 1948, figure had been $\$ 51.89$.

Communications.- Emploment in the telegraph and telephone division showed a slight rise, the index number standing at 199.8 , as compared with 199.2 at Nov. 1. The reported weokly payrolls, however, fell by 1.2 poc. in the same conparison. The average earnings per employee declined from \$42. 16 at that date, to $\$ 41.53$ at the date under review, when it was considerably above the Dec. l, 1948, per capita fifure of $\$ 39.03$. The most recent index number of emplovment was 9.4 poc. higher than that recorded a year earlier, since when there has been a gain of 15.8 p.c. in the index of payrolls.

Transportation. ${ }^{\text {. }}$ The trend in transportation was slightly downward at the beginning of December, when the index stood at 142.3 , as compared with 142.8 a month earlier, and 144.5 at Dec. 1, 1948. There was an increase as compared mith Nov. in in shipping and stevedoring but local transportation and storage and steam railway operation released some employees. The weekly salaries and wages distributed by the reporting establishments were less by 0.8 p.c. than at Nov. lo The most recent index number of payrolls coincided with that recorded for the week of Dec. 1, 1948. The latest figure of average weekly earnings was $\$ 52.33$, being lower than the Nov. 1 average of $\$ 52.56$, but higher than that of $\$ 51.49$ at Dec. 1,1948 .

Construction and Maintenance. There was an important seasonal recession in this division。 Building, highway and iailway construction and maintenance reported lowered activity. Data were received from 2,766 of the larger emplovers whose working forces declined by 3.1 poc. as compared with the beginning, of November. The weekly salaries and wages paid by these contractors were less by 3.2 p.c. The per capita eamings of their employees stood at $\$ 42.23$ at Dec. 1 , as compared with $\$ 42.25$ at beginning of November, and $\$ 40.41$ at Dec. 1 , 1948. In considering the averages in this industry, it should be recalled that large numbers of casual and unskilled workers are employed, as well as many highly skilled tradesmen.


The Dec. 1 general index for construction, at 191.6 , was 3.8 poc. higher than that of 184.6 at the beginning of December, 1948. This inorease in the year was accompanied by that of $8.3 \mathrm{p}, \mathrm{c}$. in the index number of payrolls. It may also be noted that the index numbers of emplovment and payrolls in building construction have risen by $7.2 p_{0} c_{0}$ and $12.3 p_{0} c_{0}$. respectively, in the last 12 months, while the average weokly earnings in that branch of construction have mounted by 4.4 poc. The Dec. 1 . 1949, per capita figure was $\$ 45.93$.

Services.- Lowered activity was indicated in the service industries for which monthly data are available, there being curtailment in hotels and restaurants. and in laundries and dry-cleaning establishments. Fourteen hundred and sixtyonthree leading omplovers in the branches of this group represented in the survey showed a falling-off of 0.5 poc. in their personnel as compared with Nov. 1 . The weekly salaries and wages which they distributed at the date under review, on the other hand. mounted by 0.5 poc. The average weekly earnings of their amployees were $\$ 29.04$ at Dec. 1, and \$28.74 at Nov. 1, 1949, as compared with \$27.23 at Dec. 1, 1948. Attention must again 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 remuneration. Employees in the former division constituted about 61 poco of the total reported in the service division as a whole at the beginning of December.

Trade. - The seasonal expansion recorded in trade was slightly below-normal for Dec. l, according to the experience of the vears since 1920. The 4,127 leading emplovers comoperating in the last survey had increased their staffs by 3.4 poc. as compared with Nov. 1. Many of those added to the forces were part-time workers. The weekly salaries and wages reported at Dec, lexceeded by 2.5 poc. the sums disbursed by the same firms at the beginning of November. The per capita earnings seasonally declined, standing at $\$ 37.09$, as compared with $\$ 37.45$ in the preceding return: the figure at Dec. 1, 1948, had been lower, at $\$ 35.15$.

The index number of employment in trade at Dec. 1, 1949, was 246.9, being 3. 1 p.c. above that of 239.5 at the same date in 1948. This gain was accompanied by that of 8.5 poc. in the index of payrolls.

Financial Institutions - The 1,047 ininancial institutions whose returns were tabulated employed 0.2 poco more persons than at Nov. 1 . The weekly salaries and wages paid by these establishments at the date under review were higher by 0.3 poc. The average earnings of their employees stood at \$41.23, as compared with $\$ 41.20$ at Nov. 1, 1949 and $\$ 39.19$ at Dec. 1, 1948. The index of employment in financial institutions, at 171.9, was higher by 3.5 poco than that of 166.1 at Dec. 1,1948 , while that of payrolls was higher by nine poc.

THE SITUAPION AS REPORTED BY TEE LARGER FIRMS ${ }^{1 / \text { IN THE ECONOMIC AREAS. }}$
Industrial employment at the beginning of December was in rather greater volume than at Nov. 1 in the three Maxitime Provinces; there was little general change in Alberta, while decifnes were indicated in Quebec, Ontario, Manitobe, Saskatchewan and British Columbia. In most areas, the changes were generally moderate. The most important roduction was that of 2.6 poc. in British Columbia.

The aggregato meekly salarios and wages reported by loading establishments in the major industrial divisions were higher than at Nov. $I_{\text {, }}$ 1949, in Prince Edward Is land. Now Brunswick, Ontario and Saskatchewan. The trend in the remaining provinces ${ }^{2 /}$ was domward. The per capita earnings indicated in Quebec, Ontarion Manitoba and Saskatchewan were higher at Dec. 1 than at Novo 1, but there were decreases in that

[^3]
comparison in the remaining areas．In all provinces，except Prince Edward Island and New Brunswlck，the general averages exceeded those reported at Dec． 1 in 1948 。

Maritime Frovinces．－On the whole，there was a rise in the level of employ－ ment in the Maritime Area at Dec．1，in accordance with the movement indicated annually at that date in the eight preceding years．Heightened activity was noted in all thres provinces，the percentage gain in New Brunswick being most pronounced．Information was furnished by 1,474 leading enployers in the major industrial divisions in the Maritime Provinces，whose working forces increased by 2.7 poc．as compared with the beginning of November．The latest index of employment was 193．7，as compared with 197.8 at Dec．1s 1948。

Manufacturing in the Maritime Provinces as a whole showed curtailment，there being losses in the iron and steel，animal and vegetable food and lumber divisions． while improvement was noted in pulp and paper mills！The general decline in manufac＝ facturing amounted to two poc．Among the nonmanufacturing industries，logging， transportation，highway and railway construction and maintenance and retail trade afforded more employment．There was an increase of 92.8 poco in logging，and 7.7 p．c． in retail trade．The gains in the remaining industries just mentioned were moderate。

The salaries and wages paid by the reporting firms at Dec．l，for services rendered in the preceding week，rose by 1.3 poc．as compared with their Nov． 1 disbursements．The per capita earnings of their emplovees，however，fell from \＄38． 14 in the last report，to $\$ 37.60$ at the date under review．The average at the same date in 1948 had been \＄37．39．In the last 12 months，the index of payrolls in the Maritime Provinces has fallen by $l_{0} 7 p_{0} c_{0}$ ，and that of employment，by 2.1 poco

Quebec：－The index number of employment in Quebec showed a small reduction falling from 202.0 at Nov．1，to 201.5 at Dec． 1 ．These figures are computed from information from 5，508 leading firms in the eight major industrial divisions．Moderate expansion took place in logging，in which the seasonal increase of 3.8 poce was not equal to that reported at Dec．1．1948．There were also important seasonal gains in retail trade，and the trend in transportation was favourable。 On the other hand mining，manufacturing，construction and maintenance and laundries and dry－cleaning plants showed curtailment．Within the manufacturing division，animal food leather， lumber，pulp and paper，textile，tobacco，iron and steel，non－ferrous metal and miscellaneous non－metallic mineral plants reported lowered emplovment，while improve＝ ment was noted in rubber and clay，glass and stone factories．The general loss in industrial emplovment in this province was seasonal in character．

The amounts disbursed in weekly salaries and wages by the cowoperating establishments at the beginning of December were lower by O．I poc．than the sums they had paid on or about Nov．l．The latest per capita earmings of their employees were $\$ 41.85$ ，as compared with $\$ 41.80$ at Nov．1，1949；the Dec．1，1948，average was $\$ 40.44$ ． The index number of employment at the date under review，at 201．5，was 2.9 poc．below that of 207.5 at Dec． 1 of the year before，but the index number of payrolls has risen by 0.4 poc．in the 12 months．

Ontario．There was little general change in the level of industrial activity in Ontario at Dec． 1 ．Statistics were tabulated from 8.449 leading emplovers， whose working forces declined insignificantly as compared with Nov．I。 A small advance had been reported at Dec． 1,1948 ，but a reduction at the time of year is seasonal in the experience of the period since 1920．The weekly salaries and wages paid to the persons in recorded employment at the date under review were higher by 0.3 poc．than in the weok of Nov．1，1949．The latest per capita figure was 445.40 ，as compared with $\$ 45.26$ a month earlier，and $\$ 43.64$ at the beginning of December， 1948 。 The index of emploment stood at 208．5，as compared with 208.6 at the beginning of November，1949， and 210.4 at Dec．1，1948．The latest index of payrolls was 3.2 poc．higher than that


Indicated 12 months earlier，while the $105 s$ in the employment index amounted to 0.9 p．c．
Manufacturing in Ontario afforded less employment than in the preooding period of observation，there being a falling－off of 0.9 p．c．in the month．Advances wore recorded in leather，printing and publishing，textile，tobacco and electrical apparatus plants．The only large gain was that of 102.2 poco in tobacco manufacturing， in which the upward movement was seasonal．Curtailment was noted in the animal and vegetable food，lumber，pulp and paper，rubber，chemical，clay，glass and stone，iron and steel，non－ferrous metal and miscellanoous non－metallic mineral product divisions； in many of these the contractions were seasonal in character．The loss in rubber resulted from industrial disputes．In the nonomanufacturing industries，improvement was noted in logging，comunications and trade。 Mining showed little general change． Transportation，construction and hotels and rostaurants roleased employees，the losses being seasonal．

Prairie Profinceso－A moderate decline in industrial employment was noted at Dec． 1 in the Prajrie Provinces；there was Ifttie general change in the situation in Alberte，but curtailment was shown in Manitoba and Saskatchewan．The rooession in the area as a whole was contrary to the seasonal trend indicated at the beginning of December in the immediately preceding years，but conformed to the movement usually shown at the time of vear in the prewwar period．Data were received from 2，862 leading emplovers whose staffes were less by 0.7 poce than at the beginning of November．The weekly salaries and wages distributed by these establishments declined by 0.6 poc．in the month．The per capita earnings rose from $\$ 44.29$ at Nov． 1 ，to $\$ 44.38$ at Dec．1，1949，when the average also exceeded that of $\$ 42.53$ at Deco 1,1948 。 In the last 12 months，the index of industrial employment in the Prairie Provinces taken as a unit has increased by 1.6 poco，to 183.8 at the date under review，while there has been a gain of six poce in the index of wookly salaries and wages．

Expansion as compared with Nov． 1 wes recorded at Dec。1。1949，in logging． coalmining and trade，but there were declines in manufacturing，transportation， hotels and restaurants and construction and maintenance．The seasonal contraction in the last－named amounted to 3.8 poc．Within the manufacturing division，there were increases in animal food and iron and steel plants．Lumber，vegetable food processing， textile，and clay，glass and stone factories，however，showed seasonal losses．

British Columbia．A recession in employment was indicated at Dec． 1 by the larger establishmente in the major industrial divisions in British Columbia，where information recelved from 2,548 leading firms showed a reduction of 2.6 poco in the number of their workers as compared with Nov．1，with the same percentage decrease in their weekly salaries and wages．The loss in omployment was similar to that noted 12 months previously．Curtailment in food，lumber，pulp and paper and iron and steel factories resulted in a considerable falling off in employment in manufacturing as a whole，in spite of slight increases in the beverage and certain other branches．Among the non－manufacturing classes，retall trade reported improvement，while logging， transportation，building and highway construction and maintenance and wholesale trade released emplovees．

The weekly earnings of the persons on the payrolls of the larger industrialists averaged $\$ 46.94$ at Dec． $1_{0} 1949$ ，as compared with $\$ 46.95$ at Nov． $1_{0}$ and $\$ 45.05$ at Dec．1，1948。 Standing at 203.3 ，the latest index number of employment was lower by lo4 poc．than that recorded a year earlier．since when the index number of payrolls has risen by 2.9 p．co

THE SITUATION AS REPORTSN BY THE LARGER FIRMS ${ }^{1 /}$ IN CERTAIN CITIES．
The following paragraphs dal briefly with the situation reportod at Dec． 1 1／See explanatory notes at the end of this bullotin．

Dy employers in ofties having populations of 35,000 persons and over.
Halifax - Seasonal expansion in industrial activity was shown in Halifax at the beginning of December. Manufacturing and construction afforded rather less omployment, but improvement was noted in transportation and trade. The gain in the former group was large. Statements were received from 274 leading firms whose employees increased by three poc. as compared with Nov. 1 . There was a rise of two poc. in the weekly salaries and wages which they disbursod. The avergige earnings per amployee were $\$ 34.84$, as compared with $\$ 35.17$ at Nov, 1 , and $\$ 34.12$ at Dec. 1 , 1948. Since then, the index number of employment in Halifax has fallen by O.l poc. but that of payrolls has mounted by $1: 3$ poc.

Saint Johno - There was a decline of 3.7 poo. in industrial employment in Saint John at the beginning of Decomber, according to data furnished by 205 of the larger establishments. The index number was 3.9 poc. lower than at Dec. 1, 1948. Manufacturing was quieter, partioularly in the iron and steel division; transportation and construction also released workers, there being a fairly large reduction in the former group. Trade, however, showed seasonal improvement.

The meakly salaries and wages paid by the coooperating firms at Deco. $l_{0}$ were lower by 5.3 p.ce than at the beginning of November. The per capita weekly earnings of their emplovees were $\$ 35.59$ at the date under review, as compared with $\$ 36.17$ at Nov. 1; the average at Dec. 1. 1948, was \$34.32. In the last 12 months, the index of payrolls has fallen by 0.3 poc.

Montreal.- Industrial activity in this city continued to expand. There were considerable gains in employnent in transportation, highway construction and maintenance, hotels and restaurants and trade。 Manufacturing, however, was quieters textile, leather, paper product, iron and steel and non-ferrous metal factories showed reduced operations as compared with a month earlier.

Information was received from 3, 152 leading emplovers in the major industriea in Montreal, whose staffs were larger by 0.9 poco than at Nov. 10 Their weekly payrolls increased by lo2 poc. in the month. The latest per capita figure was \$42.99. as compared with $\$ 42.87$ at Nov. 1, 1949, and 841.22 at Dec. 1s 1948. The index of emplovment, at 194.9 at the date under review, was 1.2 poc. above that of 192.6 at the beginning of December 12 months earlier, since when the payroll index has risen by 5.7 poc.

Quebec City. - There was a moderate recession in employment at Deco in the major industrial divisions in Quebec, where data received fror 388 laading firms indicated a loss of 0.3 poc. in their working forces as compared with the beginning of November. Their weekly salaries and wages were also lower, falling by O. 1 p.c. at Dec. 1. The average earnings, however, were slightly higher, rising from \$36, 29 at Nov. 1, 1949, to $\$ 36.38$ at Dec. 1, as compared with $\$ 34.89$ paid on or about the same date in 1948. Manufacturing showed curtailment at the beginning of December, when employment in leather, fron and steel and some other plants was quieter than at Nov. 1. Construction, and hotels and restaurants also afforded rather less employment, while seasonal improvement was indicated in trade. The trend was also favourabie in transportation.

The index of emplowment at Dec. 1, 1949, stood at 199.7, slightly lower than that of 200.7 recorded at the same date a year earlier. In the 12 months, there was an increase of 6.2 p.co in the index of weekly peyrolls.

Sherbrooke. Emplovment in this city showed improvement at the beginning of December, when 122 of the larger establishments increased their staffs by l. poce
as compared with Nov. 1. The trend was favourable in manufacturing, notably in the textile group. The general changes in the non-manufacturing classes were small. The weokly payrolls reported at the date under review were 1.3 p.c. higher than the disbursements of the same firms at Nov. 1; the per capita earnings of their employees, at $\$ 37.37$, showed little change from the Nov. I average of $\$ 37.35$. The mean at Dec. 1, 1948, had been $\$ 35.45$. Since then, the index of employment has fallen by four p.c., but that of pavrolls has risen by 2.3 p.c.

Three Rivers. - The trend of employment in Three Rivers was downard at the first of December, when there were reductions in manufacturing, mainly of pulp and paper, and in transportation. Returns were fumished by 110 leading establishments, in which the staffs decreased by 6.l p.c. as compared with Nov. I。 The weekly salaries and rages disbursed by these employers declined by 6.9 p.c. in the month. The average per employee fell from $\$ 41.33$ at Nov. 1, to $\$ 40.95$ at Doc. 1 , when the figure was also lower than that of $\$ 41.74$ at Doc. 1, 1948. Since then, there has been a loss of 5.1 p.c. in the index of employnent, and of seven p.c. in the index of payrolls.

Toronto. - Manuracturing in Toronto showed a slight decline at Dec. 1, when there was a recession in emplovment in the chemical and miscellaneous manufacturing groups and a few others; moderate gains were indicated in leather, electrical apparatus and iron and steel plants. In the non-manufacturing divisions, losses were noted in construction, but activity incressed in hotels and restaurants and trade, the seasonal expansion in the latter being considerable. These statements are based on data furnished by 2,944 leading establishments cooperating in the monthly surver of employment and parrolls at Dec. 1 , when the number of thair employees and their weokly salaries and wages increased by 1.3 p.c. as compared with Nov. 1 . The latest per capita figure showed little change in the month, standing at $\$ 45.00$, as compared With $\$ 45.02$ at Nov. 1, 1949; the figure at Dec. 1, 1948, was \$42.96。

The index of emplovnent at the date under revier was 211.0 ; this was 2.2 p.c. above that of 206.4 at the same date in 1948, while the index of payrolls has risen by 7.4 p.c. in the 12 months.

Ottawa- Industrial activity in Ottawa reached a higher level at the begiming of December, the gain from Nov. I taking place mainly in manufacturing and trade. Construction was rather slacker. The changes in the remaining industries were slight. Data were received from 363 of the larger employers in the major industrial divisions, whose morking forces were larger by $1.9 \mathrm{p} . \mathrm{c}$. than in their preceding return. The weekly salaries and wages distributed by these firms at Dec. 1 were higher by 2.5 p.c. than at Nov. 1. The average earnings of thetr workers wore $\$ 38.39$ at the date under review, as compared with $\$ 38.18$ a month earlier, and $\$ 35.86$ at Dec. 1, 1948. The latest index of employment was 202.5, as compared with 198.7 at Nov. 1, 1949, and 202.9 at Dec. 1, 1948; in the latter comparison, there was an advance of seven poc. in the latest index of payrolls.

Hamiltono - Moderate expansion was indicated in Hamilton, where 491 leading firms reported a gain of 0.4 poc. in their personnel, together with an increase of three p.c. in thoir wookly disbursoments in salaries and wages, as compared with Nov. l. Upward revisions in the wage rates in several important industries contributed to the latter increase, which also reflected longer working hours in some plants. The per capita earnings advanced from $\$ 46.75$ in the preceding period of observation, to $\$ 47.94$ at Dec. 1,1949 . At the same date in 1948 , the weekly average had been $\$ 45.06$. There was seasonal expansion in employment in trade at the first of December. The changes, on the whole, in the remaining industrial classes were small. Within the manufacturing division, considerable improvement was indicated in the iron and steel group, while clay, glass and stono and other industrios reported moderately reduced activity. In the period from Doc. 1. 1948, the general index of employment in this
ofty has risen by 1.5 pocos to 205.8 ，while that of payrolls has increased by 7.6 poc．
Windsora There was a substantial reduction in employment in Windsor at Dec．1，according to data tabulated from 298 of the larger emplovers who reported a loss of 2.9 poco in their staffs as compared with Nov． 1 ．Manufacturing operations were considerably curtailed，notably in the fron and steel group，but there was some seasonal improvement in trade．The indfcated weokiy salaries and wages were lower by 5.2 pocon largely as a result of reduced working hours，together with changes in the industrial distribution of the reported employees．The latest per capita figure was $\$ 50.76$ ，as ccmpared with $\$ 51.98$ at the boginning of November，and $\$ 50.38$ at Dec．1．1948．The most recent index of employment stood at 285．5：as campared with the Dec．1s 1948，index of 288.9 ，there was a decrease of 102 poco In the 12 months， the payroll figure has fallen by 0.2 poco

Brantfordo The trend of employment in Brantford was downward at Dec．1． Statistics compiled from 133 of the larger firms in the major industrial groups showed a decline of 1.7 poc．in their working forces as compared with the beginning of November，with a $10 s s$ of 1.6 poce in their disbursements in weokly salaries and wages．Manufacturing plants reported losses，mainly in the vegetable food groupo Construction was also quieter，but trade showed seasonal activity．The weekly earnings of members of the staffs of the coooperating establishments averaged \＄43．39， as compared with $\$ 43.34$ at Nov． 1.

Fort William．Port Arthur．－A recession in industrial activity was reported in Fort William and Fort Arthur，where the 163 leading employers making returns reducod their staffs by 2.5 poco as compared with Nov．1。 The weokly salaries and wages of these workers were also lower，falling by 4．1 poc．at the date under review．The earnings averaged $\$ 47.25$ at the beginning of November，and $\$ 46.49$ at the beginning of December．The per capita figure at Dec。1，1948，was $\$ 45.47$ ． There was curtallment in employment as compared with a month earlier in manufacturing． particularly in the pulp and paper and iron and steel divisions，together with losses in construction．Ratail trade on the other hand，showed some seasonal improvement．In the last 12 months，the index number of employment in Fort william and Port Arthur has fallen by $12.7 \mathrm{p}_{0} \mathrm{c}_{0}$ ，and that of payrolls，by 9.3 poco

London－There was practicaliy no general change in the employment situation in the major industrial groups in London at the beginning of December， according to data furnished by 319 representative establishments．Manufacturing generally was rather slacker，but trade afforded more employment．The disbursements in weekly salaries and wages reported by the firms making returns at Dec． 1 exceoded by 0.7 poc．their weekly payrolls at the beginning of November．The latest per capita figure was $\$ 42.04$ ，as compared with $\$ 41.76$ in the preceding survey，and $\$ 39.75$ at the beginning of December in 1948．Since then，the index number of omployment in London has increased by 2.7 poco，and that of weekly payrolls，by 8.8 poc．

Kitchener－Water 100．0 Employment in 213 of the larger industrial estabisshments in Kitchener and Waterl．00 was reduced by 0.2 poco at Dec． 1 ，when the weekly salaries and wages which they disbursed showed a loss of 0.5 p．c．from Nov．l． The latest average earnings of their employees amounted to $\$ 41.66$ ，as compared with $\$ 41.79$ at the beginning of November，and $\$ 40.83$ at Dec． $1_{0}$ 1948．In the year，the index of industrial employment in the Kitchener and Waterloo Area has risen by $3_{0} 4 p_{0} c_{0}$ and the index of payrolls，by 6.1 poc．There wes moderately lowered aotivity In manufacturing at Deca $1_{2} 1949$ ，as compared with a month earlier，since when employment in rubber and some other classes showed rather slight declines．Con－ struction was also quieter，but there was seasonal improvement in trade。

St．Catharines Melland．Further decreases in omployment were reported by 202 leading firms in the major industrial groups in the St．Catharines－Merritton－

Thorold - Welland Area at Dec. 1, whose working forces being less by 0.5 poco than at Nov. 1. Their weekly salaries and wages fell by 1.8 p.c. in the same comparison. Manufacturing continued to release employees, there being losses in vegetable rood and iron and steel plants. Construction and trade however, afforded more employment. The average earnings of the persons for whom data were compiled averaged $\$ 49.25$ in the week of Dec. 1, as compared with $\$ 49.93$ in that of Nov. 1 .

Winnipeg - The movement was downward in Winnipeg, where manufacturing, transportation and construction afforded less employment at Decol than at Nov. 1; within the group of factory employment, animal food and iron and stesl plants showed slightly greater aotivity, but lumber, vegetable food and textile factories released emplovees. The forces of the 818 leading employers were less by 1.8 poc. than at Nov. 1, while their weekly payrolls fell by $0.7 \mathrm{p} \cdot \mathrm{c}$. in the same comparison. The most recent per capita figure was $\$ 40.22$, as compared with $\$ 39.77$ at the beginning of November, 1949 , and $\$ 38.30$ at Dec. 1, 1948 . The latest index number of employment, at 169.0 , was 1.4 p.c. below that of 171.4 at the first of December in 1948 , since when there has been an increase of 3.6 poco . In the index number of weekly payrolls.

Regina. = Further improvement in the industrial situation was shown in Regina at Dec.1; the 195 leading establishments comoperating in that city reported the employment of 2.3 poc. more workers than at the beginning of November. Their weekly payrolls advenced by three poco in the same comparison. There were considerable gains in trade. On the whole, the changes in other branches of industry were slight. The persons on the paylists of the reporting firms averaged $\$ 38.87$ in weekly salaries and wages at Deco 1, 2s compared With $\$ 38.61$ at Nov. 1, 1949 , and $\$ 36.78$ at Dec. $I_{0}$ 1948. In the last 12 months, the index of employment in Regina has risen by 2. 8 poo. and that of weokly payrolls, by 9.1 poc.

Saskatoono: Employment in Saskatoon showed comparatively little general change at Dec. $\mathrm{l}_{0}$ Construction was quieter, but manufacturing afforded rather more emplovment. On the whole, the 159 leading firms from which statistics were reoived reported a loss of 0.5 poc. in their personnel as compared with the beginning of November. Their expenditures in weekly salaries and wages rose insignificantly。 The average per employee advanced from $\$ 38.82$ in the preceding survey, to $\$ 39.02$ at the first of December, when the flgure considerably exceeded that of $\$ 36.30$ recorded a year earlier. Since then, the index mumber of industrial employment in Saskatoon has mounted by $3.3 \mathrm{p}, \mathrm{co}_{0}$, and there has been an advance of $11.2 \mathrm{p}, \mathrm{co}$. in the index of payrolls.

Calgary. ${ }^{-\infty}$ There was a slight increase in activity in the principal
 representative estabiishments, in which the staffs had gained by 0.5 p.c. as compared with Nov. 1. The reported salaries and wages rose by $l_{0}$ poc. in the montho the weekly earnings per emplovee were $\$ 42.89$, as compared with $\$ 42.65$ at the first of November, and $\$ 40,89$ at Dec. 1,1948 . Trade showed considerable seasonal improvement at the date under review, when manufacturing was slightly brisker. On the other hand, construction and some other classes were slacker. The general changes in most industries were slight. In the last 12 months, the index of employment in Calgary has advanced by 4.1 p.c., and that of payrolls, by 9.9 p.c.

Edmontor.- Employment in Edmonton showed a moderately upward movement at the beginning of December, mainly in animal food processing, textile -using and iron and steol plants and in retail trade. Statistics were tabulated from 318 leading employers in the city, whose working forces increased by $l_{0} 3$ poco as compared with Nov. 1, while their weekly salaries and wages rose by lol poc. in the month. The latest average per employee, however, was rather lower falling from $\$ 41.73$ at Nov. $1_{0}$ to $\$ 41.63$ at the date under review. The figure then considerably exceeded that of
\$40.19 at Dec. 1. 1948. The index number of employment in the year has risen by 6.4 p.c., and there has been a gain of 11.4 p.c. in the index of weekly payrolls.

Vancouver.- A small decline in industrial employment was indicated in Vancouver, there being reduced activity at Dec. i in manufacturing, construction and some other classes. Retail trade, however, showed important seasonal improvement. Within the manufacturing division, there was curtailment in the food and iron and steel groups, while greater activity was noted in lumber mills. Data were furnished by 1.131 of the larger establishments in the major industrial divisions, whose employees decreased by 0.3 poc. as compared with Nov. 1. The index of employment, at 228.1 , was lower by 3.6 p.c. than at Dec. 1 , 1948 , since when the indax of payrolls has risen by 0.7 p.c. The latest per capita figure was $\$ 44.66$, as compared with \$44.69 at Nov. 1, 1949; the mean a year earlier was \$42.76.

Victoria- Industrial activity in Victoria showed a small adranoe at Dec. 1, when the 236 co-operating employers reported a gain of 0.3 p.c. in the number of persons on their paylists. Their weokly salaries and wages, however, fell by 0.7 poc. as compared with Not. 1. The average per employee was then $\$ 43.49$, declining to $\$ 43.06$ at the date under review, as compared with $\$ 40.00$ at Dec. $1,1948$. Insignificant increases in employment at the beginning of December as compared with Nov. 1, 1949, took place in manufacturing, in which the fron and steel products group was rather busier. Construction and trade also showed slight improvement, but employment in transportation and hotels and restaurants was slacker. In the last 12 months, the index of employment in Victoria has risen by 4.1 p.c., and that of weekly salaries and wages, by 11.2 p.c.

## TABLES.

The latest statistics of employment and payrolls are sumarized in Table A on page 2, while Tables 1 to 5 at the end of this report contain more detailed data on employment and payrolls, together with the index numbers as at Nov. 1 and Dec. 1 , 1949, and Dec. 1, 1948. In these tables, the index numbers of emplovnent, calculated on their original base, $1926=100$, have been converted to June 1, 1941, for comparison with the data of earnings. For all general purposes, apart from comparison with the payroll statistics, however, the index numbers of employment which are given in Tables 6 to 11, based on $1926=100$, should be used.

The table on page 6 summarizes for the provinces, the cities and the mefor industrial divisions, the latest statistics of employment, showing the numbers and proportions of male and female workers reported at Dec. l, with comparisons from oarlier surveys; in this table, the provincial and city ilgures given are those for the nine leading industries, including the employees reported in financial institutions, excluded in most cases from the data given in the table on page 2.

Table 12 shows the sex distribution in a considerable list of industries in the Dorinion as a whole at the date under review, with comparative statistics as at Novo. 1, 1949, and Dec. 1, 1948.

Table 1. - Number of Persons Emploved by the Roporting Establishants in Yerious Industrios and thoir Agkregate and Avarago Woekly Salaries and Wages at Deo. 1, 1948, Together with Index Fumbera of Beploysent and Payrolle, wh Comparleone at Mov. 1, 1949 and Deo. 1. 1948.
(The latest rigures are ubjeot to revision).

| Industrio. | Eo. of Baploveas Reported at Doo. 1, 1948 | Weakly <br> Salaries and Wages st Dec. l, 1849 | Averege Weokly <br> Balaries and Wages at |  |  | Index Mumbers Based on Jume 1,1941 an 100 Pele |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Brapoyment |  |  | Peyrolis |  |  |
|  |  |  | Dec. 1 1989 | $\begin{gathered} \text { Mov. } \left.{ }^{1} 194\right)^{2} \end{gathered}$ | $\text { Dec. } 1$ $1948$ | $\begin{gathered} \text { Deo. } 1 \\ 1949 \end{gathered}$ | $\mathbf{I O v . ~}_{199^{1}}$ | Dec. 1 1848 | Deo. 1 194 | $\begin{aligned} & \text { Mov. }{ }^{2} \\ & 1048 \end{aligned}$ | Dec. 1 1948 |
|  |  | 1 | 1 | \% | + |  |  |  |  |  |  |
| MANUFACTURING | 1,064,08? | 48,287,413 | 45.36 | 45.10 | 43.72 | 121.5 | 122.9 | 123.8 | 212.6 | 215.6 | 208.3 |
| Aismal producte - odiblo | 38,104 | 1,877,276 | 4.02 | 4.4 .4 | 42.09 | 138.0 | 140.1 | 138.8 | 239.2 | 245.4 | 282.1 |
| Fur and products | 4,358 | 191,954 | 44.08 | 43.69 | 41.83 | 140.6 | 140.8 | 14.518 | 251.5 | 229.5 | 228.0 |
| Lenther and producte | 30,995 | 1,028,580 | 38.40 | 33.22 | 32.42 | 107.8 | 108.2 | 1012 | 190.1 | 189.9 | 183.6 |
| Boots and shoes | 19,316 | 613,582 | 31.79 | 31.64 | 31.14 | 108.3 | 106.4 | 1094 | 190.1 | 189.8 | 186.6 |
| Lumber and ita producte | 79,384 | 3,257,630 | 40.78 | 40.26 | 38.98 | 119.1 | 124.2 | 120.6 | 224.2 | 230.5 | 217.9 |
| Rough and dressed lumber | 47,617 | 2,008,135 | 42.25 | 41.50 | 40.41 | 112.3 | 119.4 | 110.3 | 222.6 | 232.6 | 210.0 |
| Furnlture | 19,319 | 771,850 | 39.85 | 39.75 | 38.00 | 181.7 | 160.6 | 156.9 | 237.5 | 234.5 | 221.3 |
| Other lumber produota | 15,048 | 477,647 | 38.81 | 36.34 | 35.98 | 108.8 | 110.6 | 128.5 | 211.7 | 217.6 | 2.35 .8 |
| Plant products - ediblo | 64,848 | 2,458,480 | 37.81 | 37.28 | 35.92 | 148.1 | 158.4 | 145.3 | 248.5 | 261.4 | 251.2 |
| Pulp and paper products | 112.601 | 6,718,980 | 50.79 | 50.78 | 48.92 | 238.7 | 140.1 | 142.1 | 237.5 | 240.3 | 233.5 |
| Pulp and papor | 47,063 | 2,715,404 | 57. 70 | 57.24 | 56.98 | 123.5 | 127.5 | 135.5 | 285.7 | 238.9 | 239.2 |
| Papar producte | 21,896 | 911,568 | 41.63 | 41.41 | 38.94 | 172.9 | 174.3 | 187.3 | 297.3 | 298.2 | 289.0 |
| Printing and publishing | 43,843 | 2,092,010 | 47.93 | 47.48 | 4.47 | 144.7 | 143.7 | 143.4 | 252.8 | 226.8 | 213. |
| Rubber produots | 20,986 | 944,335 | 45.00 | 45.30 | 45.48 | 128.8 | 123.3 | 133.4 | 237.1 | 238.1 | 268.9 |
| Toxtile produots | 163,040 | 5,776,229 | 35.43 | 35.50 | 33.90 | 116.3 | 116.4 | 116.4 | 215.2 | 215.9 | 204.2 |
| Thread, varn and cloth | 59,134 | 2,335,997 | 39.50 | 39.17 | 36.86 | 111.4 | 110.1 | 113.6 | 232.9 | 228.2 | 220.4 |
| Cotton yarn and oloth | 22,859 | 873,584 | 38.55 | 38.25 | 85.72 | 91.9 | 91.1 | 98.3 | 185.7 | 180.8 | 175.0 |
| Woollon varo and clath | 14,049 | 628,777 | 37.4 | 37.54 | 35.55 | 102.2 | 99.4 | 111.5 | 216.4 | 208.8 | 221.8 |
| Syathetio silk and ailk goods | 17,044 | 115,726 | 41.99 | 41.38 | 38.36 | 155.1 | 152.8 | 149.2 | 349.7 | 341.8 | 208.9 |
| Hosiery and knit goods | 24,735 | 832,418 | 83.65 | 33.38 | 31.04 | 115.9 | 114.2 | 122.8 | 213.8 | 206.8 | 210.2 |
| Germents and personal furndehinga | 62,185 | 1,969,684 | 31.88 | 32.35 | 31.75 | 128.0 | 130.5 | 123.1 | 210.7 | 219.8 | 202.1 |
| Other textile produots | 17,006 | 838.120 | 37.52 | 37.70 | 38.12 | 96.9 | 97.0 | 96.8 | 179.4 | 180.5 | 172.8 |
| Tobacoo | 11,210 | 454,889 | 40. 58 | 42.22 | 38,58 | 126.1 | 112.9 | 127.3 | 284.6 | 265.5 | 274.2 |
| Boverages | 19,884 | 967,415 | 48.85 | 41.98 | 46.81 | 171.7 | 170.5 | 109.1 | 281.8 | 276.0 | 283.0 |
| Chemlcals and alliod products | 43,336 | 2,103,983 | 48.55 | 48.51 | 46.39 | 98.4 | 99.3 | 97.4 | 175.0 | 179.1 | 189.4 |
| Clay, glase and stono produots | 21,909 | 1,023,385 | 46.71 | 46.84 | 4.79 | 14.0 | 145.2 | 250.0 | 275.6 | 278.8 | 286.8 |
| Elactric light and powr | 34,838 | 1,759,685 | 49,9 | 49.41 | 47.71 | 289.2 | 170.6 | 158.2 | 288.7 | 267.1 | 238.5 |
| Electrioal apparatue | 52,980 | 2,570,729 | 48,5? | 48.90 | 46.12 | 168.7 | 156.3 | 166.8 | 302.9 | 504. 2 | 291.8 |
| Iron and stoel producte | 284,623 | 14,378,753 | 50.51 | 50.02 | 48.95 | 108.2 | 106.7 | 211.7 | 176.3 | 198.4 | 179.1 |
| Crude, rolled and forged produets | 36,473 | 1,948,443 | 55.42 | 55.89 | 50.71 | 154.0 | 154.2 | 14.7 | 194.4 | 198.4 | 198.8 |
| Machinery (other than vehicles) | 27,657 | 1,342,808 | 48.54 | 48.24 | 48.69 | 109.8 | 109. 1 | 118.4 | 186.3 | 188.8 | 194.8 |
| Agricultural implemant: | 15,102 | 754,295 | 49.95 | 46.80 | 49.80 | 167.4 | 166.5 | 206.3 | 309.5 | 287.0 | 898.7 |
| Land wehicles end elrcraft | 117,182 | 6,075,383 | 51.86 | 50.98 | 50.84 | 103.0 | 103.8 | 102.8 | 184.4. | 162.7 | 160.8 |
| Aut omobiles end parts | 47,087 | 2,472,039 | 52.52 | 52.00 | 52.45 | 120.1 | 123.8 | 117.8 | 265.9 | 167.8 | 160.5 |
| Steel shipbuildiag and repelring | 12,735 | 623,963 | 49.00 | 48,80 | 47.28 | 84.5 | 68.9 | 89.3 | 106.4 | 112.1 | 141.1 |
| Beating appliances | 8,051 | 414,900 | 45.64 | 45.87 | 63.78 | 161.5 | 189.5 | 152.4 | 280.1 | 276.9 | 252.7 |
| Iron and steol fabrication (n,0.0.) | 11,479 | 578,207 | 50.87 | 50.90 | 48.24 | 101.5 | 102.4 | 102.7 | 216.3 | 219.8 | 204.3 |
| Foundry and machine shop produots | 8.417 | 407.937 | 48.47 | 48.77 | 47.96 | 88.1 | 87.5 | 98.4 | 207.5 | 207.8 | 210.8 |
| Other 1 ron and ateal produots | 46,547 | 2,251,017 | 47.98 | 47.90 | 45.91 | 99.1 | 99.0 | 101.3 | 173.5 | 173.0 | 170.7 |
| Yon-ferrcue metsl products | 45,611 | 2,337,791 | 52.25 | 80.70 | 48.45 | 118.7 | 112.9 | 121.0 | 218.8 | 212.5 | 212.6 |
| Mon-metallio minersl products | 15,594 | 872,571 | 55.94 | 56.06 | 53.38 | 123.5 | 125.2 | 120.9 | 236.2 | 286.6 | 220.9 |
| miscollaneous | 19,481 | 767.012 | 89.37 | 38.34 | 56.48 | 165.8 | 167.8 | 146.8 | 291.8 | 289.0 | 275.1 |
| LOGGIMG | 73,962 | 2.852,292 | 88.57 | 38.24 | 58.38 | 155.8 | 144.6 | 221.7 | 299.8 | 275.4 | 426.6 |
| MINING | 86,753 | 4.911,237 | 54.32 | 84.04 | 51.89 | 104.1 | 104.3 | 102.2 | 178.9 | 176.5 | 185.9 |
|  | 25.278 | 1,358,591 | 55,66 | 83.71 | 51.72 | 100.2 | 99.0 | 100.8 | 211.8 |  | $204.8$ |
| Motallic ores | 44,160 | 2,496,397 | 58.58 | 58.21 | 54.29 | 92.5 | 92.7 | 89.6 | 14.2 | $145.6$ | $134.1$ |
| Non-matalile minerale (excopt conl) canumicatiows | 17.294 | 858,249 | 49,83 | 49.09 | 48.08 | 101.5 | 165.8 | 158.6 | 296.7 | 500.3 | 269.1 |
| commilatiows | 55.239 | 2,295,878 | 41.63 | 42.18 | 38,03 |  | 204.9 | 10\%.8 | 506.4 | \$12.3 | 266.3 |
| Tolegraphe | 6.494 | 384,203 | 45.23 | 45.28 | 41.76 | 124.8 | 126.1 | 123.3 | 221.5 | 224.2 | 216.6 |
| Tinlephones | 43,795 | 1,774,918 | 40.53 | 11.30 | 37.85 | 224.8 | 224.3 | 208.8 | 326.2 | 381.8 | 279.9 |
| transportation | 185.452 | 9,704,472 | 52.53 | 62. 88 | 51.49 | 144.0 | 144.5 | 146.8 | 230.0 | 231.8 | 230.0 |
| Streat rallwave, onrtago and storage | 83.767 | 2,999,229 | 17.03 | 46.89 | 4.8. | 189.9 | 161.4 | 165.7 | 257.9 | 269.6 | 259.8 |
| Stenm rallmay | 91,430 | 5,258.445 | 57.49 | 58.45 | 58.17 | 135.5 | 134.8 | 158.7 | 211.8 | 217.6 | 218.0 |
| Shipping and stovedoring | 30,255 | 1,448,708 | 47.89 | 46.65 | 45.57 | 136.8 | 152.3 | 150.1 | 251.7 | 237.8 | 2es.e |
| CORSTRUCTIOM AmD Mimtinmance | 254,707 | 10,756,588 | 42.28 | 42.25 | 40.41 | 159.8 | 142.2 | 132.8 | 252.8 | 280.7 | 235.1 |
| Building | 127,348 | 5,849,573 | 45, 88 | 15,94 | 48.99 | 182.8 | 188.4 | 170.8 | 295.6 | 302.6 | 261.4 |
| Richmay | 88,778 | 3,250,374 | 58.61 | 36.85 | 34.90 | 121.5 | 125.7 | 122.5 | 230.8 | 240.1 | 222.2 |
| Raslway SERVICES (as indionted bolow) | 36,581 | 1,855,741 | 42.88 | 42.57 | 42.46 | 89.2 | 91.9 | 67.0 | 125.1 | 187.3 | 186.0 |
| SERVICES (as indiosted bolow) | 76,604 | 2,188,272 | 28.04 | 28.74 | 27.28 | 144.3 | 145.0 | 145.8 | 253.6 | 252.3 | 239.8 |
| Hotols and restaurants |  | 1,221,947 | 28.90 | 26.43 | 25.86 | 152.2 | 153.7 | 162.9 | 270.7 | 286.5 | 258.2 |
| Porsomal (ohiofly leundrios) | $19.437$ | 566,270 | 29.15 | 28.05 | 30.24 | 187.8 | 150.0 | 154.6 | 210.0 | 212.7 | 215.8 |
| Trans | 312.005 | 11,572,885 | 57.09 | 37.45 | 35.18 | 167.6 | 152.2 | 158.7 | 24.7 | 258.9 | 225.5 |
| Retall | 220,218 | 7,080,295 | 34.75 | 55.05 | 32.72 | 186.1 | 148.6 | 158.2 | 248.2 | 239.7 | 227. ${ }^{\text {2 }}$ |
| Wholosals eigat lendima industrabs | 85,789 | 3,712,592 | 45.28 | 43.44 | 41.59 | 163.6 | 1.66 .3 | 157.6 | 287.6 | 24.2 | 221.2 |
| EIgrt Lending imdustracs | 2,106,724 | 92,324,155 | 45.32 | 48.80 | 12.25 | 182.0 | 182.3 | 188.8 | 28.4 | 284. | 210.0 |
| FIMAMCE |  |  | 41.23 | 41.20 | 39.19 | 148.1 | 147.8 | 143.1 | 210.4 | 209.9 | 195.0 |
|  | $51,976$ | 1,939,828 | 37.32 | 37.37 | 34.84 | 158.8 | 158.8 | 165.5 | 229.6 | 287.9 | 204.8 |
| 8rokorage and atook merkat operatyons Insurano | 3,570 | 188,627 | 52.84 | ${ }^{51.55}$ | 49.90 | 152.6 | 150.0 | 158.9 | 258.1 | 223.8 | 222.8 |
|  | 35,822 $2,197,594$ | $1,618,190$ $98.070,775$ | 46.81 43.72 | 65.61 48.69 | 44.47 | 155.8 | 133.6 | 188.8 | 191.0 | 190.6 | 178.5 |
| WIME LENDIKG MEDUSTRES | 2,197,694 | 98,070,775 | 43.72 | 48.69 | 42.11 | 182.6 | 132.4 | 134.1 | 223.8 | 224.2 | 218.0 |

- 8eo sxplanetory etetemant on pagon I and II.
 Averege Woakly Selariar and Wigee et Doc. 1. 1949, Togother with Index Mumbers of Baploymont and Payrolis with Comperisons et Yov. 1,1949 and Deo. $1,1948$.
(The letert Mgures are subjeot to xoviefon).

| Areen and Industries | No. of maloyean Reported it Deo. $1_{2}$ 2949 | Weokly salarise and Thages et Deo. 1. 1949 | Avarago Waokly <br> Salarios and Magee at |  |  | Index Numbers Based on Jume 1, 1941 as 100 p.c. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Dec. } 1 \\ 1948 \end{gathered}$ | $\begin{gathered} \text { Nov. }{ }^{1949} \end{gathered}$ | $\begin{gathered} \text { Dena. } 1 \\ 1948 \end{gathered}$ | $\begin{aligned} & \text { Doo. } 1 \\ & 1948 \end{aligned}$ | $\begin{gathered} \text { Mov. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Deo. } 1 \\ 1948 \end{gathered}$ | $\begin{gathered} \text { Dea. } 1 \\ 1849 \end{gathered}$ | $\begin{aligned} & \text { Mov. } 1 \\ & 1948 \end{aligned}$ | $\begin{gathered} \text { Dec. } 2 \\ 1948 \end{gathered}$ |
| Mritime provtics |  | + | - | + | * |  |  |  |  |  |  |
| Faufoturing | 46.123 | 1,882,45 | 40,81 | 40.83 | 39.70 | 108.2 | 110.4 | 112.5 | 190.5 | 194.2 | 192.2 |
| Lusier producte | 4.496 | 134,837 | 29,99 | 29.98 | 29.78 | 86.3 | 91.1 | 88.5 | 143.3 | 151.2 | 145.7 |
| Pulp and peper produots | 6,111 | 297,148 | 48.68 | 48.71 | 47.46 | 115.2 | 114.1 | 123.0 | 214.7 | 211.0 | 221.7 |
| Iron and stenl | 16,979 | 805,104 | 47.42 | 47.77 | 46.23 | 103.1 | 105.5 | 108.2 | 179.1 | 184.7 | 183.2 |
| Logsting | 7.397 | 250,853 | 33.91 | 30.22 | 37.14 | 123.6 | 64.1 | 155. 1 | 275.1 | 127.3 | 379.1 |
| Yoning | 16,440 | 768,265 | 49.76 | 50.28 | 47.01 | 85.4 | 85.8 | 87.1 | 285.4 | 188.3 | 178.8 |
| Iransportetion | 14,541 | 684,922 | 45.73 | 47.80 | 44.46 | 143.2 | 141.1 | 259.5 | 225.2 | 230.9 | 244.2 |
| Comstruation | 40,587 | 1,296,435 | 51.94 | 32.59 | 33.41 | 168.0 | 164.8 | 184.0 | 275.1 | 280.3 | 288.6 |
| Trade | 20,626 | 683,352 | 30.71 | 31.19 | 29.07 | 158.0 | 149.4 | 24.5 .1 | 253.8 | 224.5 | 208.8 |
| - Bight Leading Induatrias | 151, 862 | 5,710,106 | \$7.60 | 38.14 | 37.38 | 127.1 | 123.8 | 129.1 | 218.1 | 215.61 | 221.8 |
| QUABEC |  |  |  |  |  |  |  |  |  |  |  |
| ynuraturins | 340,815 | 14,593,820 | 42.82 | 42.68 | 41.50 | 117.5 | 118.6 | 120.0 | 210.1 | 211.7 | 207.8 |
| Lunser produot. | 17,015 | 629,089 | 36.97 | 56.98 | 35.58 | 102.6 | 110.0 | 103.6 | 228.9 | 245.4 | 222.3 |
| Pulp and paptr prochote | 58,540 | 2,005,795 | 62,04 | 51.84 | 50.43 | 126.0 | 129.6 | 132.2 | 227.5 | 232.7 | 228.8 |
| Fextile pratuote | 91,509 | 3,263,322 | 34.57 | 34.80 | 33.52 | 124.2 | 124.4 | 121.7 | 228.9 | 230.7 | 217.4 |
| Chemenis and allied produats | 17,930 | 853,649 | 47.61 | 47.51 | 45.32 | 85.8 | 85.9 | 82.0 | 148.5 | 148.4 | 137.6 |
| Iran and teol | 64, 755 | - 205.234 | 12,50 | 48.82 | 4.78 .9 | 102.8 | 102.6 | 122 | 187.4 | 16603 | 17908 |
| Logetag | 35,751 | 1,013.113 | 30.02 | 29.05 | 32.72 | 165.0 | 159.0 | 229.4 | 352.8 | 329.1 | 548.7 |
| Kiniag | 18,636 | 839,639 | 50.47 | 49.84 | 48.51 | 132.8 | 134.1 | 125.5 | 204.1 | 203.4 | 185.4 |
| Com-miontiase | 15,020 | 656,346 | 45.70 | 44.54 | 40.63 | 230.3 | 229.0 | 209.8 | 316.6 | 320.7 | 68.9 |
| Truneportation | 50,341 | 2,653,034 | 52.70 | 52.43 | 51.84 | 145.1 | 141.5 | 148.3 | 239.5 | 232.3 | 241.5 |
| construction | 67.281 | 2,786,872 | 41.42 | 41.54 | \$9.12 | 125.2 | 130.1 | 123.1 | 236.3 | 246.1 | 219.4 |
| Services ${ }^{\text {a }}$ | 19,289 | 540,735 | 28.08 | 28.30 | 26.04 | 159.4 | 180.5 | 159.4 | 252.5 | 256.8 | 238.5 |
| Iredo | 69,802 | 2,659,259 | 36.81 | 37.25 | 35,31 | 150.5 | 145.3 | 146.9 | 231.6 | 226.2 | 217.1 |
| - Bight lading Induetrios | 612,935 | $25,652,618$ | 41.85 | 14.80 | 40.4t | 128.1 | 128a4 | 18.0 | 223.7 | 224.2 |  |
| Ortario |  |  |  |  |  |  |  |  |  |  |  |
| Henuractartas | 526,998 | 24,846,311 | \$7. 15 | 46.78 | 45.19 | 121.7 | 122.8 | 123.5 | 210.? | 210.4 | 204.6 |
| Lameor produote | 25,744 | 1,001,860 | 38.92 | 38.60 | 36.88 | 115.3 | 122.1 | 116.8 | 204.9 | 215.0 | 198.7 |
| Plant produots $=$ dible | 34,093 | 1,302,441 | 38.20 | 37.56 | 35.91 | 149.? | 162.1 | 145.9 | 243.4 | 260.1 | 224.1 |
| Pulp and peper produote | 62,211 | 2,630,897 | 50.39 | 50.35 | 46.10 | 150.7 | 151.6 | 151.6 | 250.4 | 261.7 | 230.2 |
| Sextile groducte | 80,497 | 2,255,437 | 57.28 | 37.16 | 35.18 | 206. 2 | 105.5 | 208.8 | 198.6. | 186.5 | 191.8 |
| Chemesle and allied produots | 20,771 | 1,029,118 | 49.55 | 49.47 | 47.38 | 105.9 | 108.0 | 107.5 | 192.? | 195.8 | 186.4 |
| Elootrionl epperatas | 37,243 | 1,829,292 | 49.12 | 49.16 | 47.38 | 169.7 | 268.9 | 170.3 | 301.9 | 300.9 | 292.6 |
| Irse ind stesl | 188,749 | 8,705,001 | 61.59 | 51.03 | 49.72 | 108.7 | 107.0 | 110.2 | 176.8 | 175.4 | 176.1 |
| lon-forroue metal produots | 28,609 | 1,380,727 | 51.89 | 61. 16 | 48.04 | 112.7 | 213.4 | 123.3 | 225.3 | 224.5 | 224.4 |
| Lokitag | 17,992 | 784, 129 | 42.47 | 41.58 | 42.10 | 176.5 | 188.1 | 300.9 | 416.7 | 388.7 | 686.9 |
| Kining | 26,488 | 1,402,444 | 55.08 | 54.97 | 62.63 | 82.1 | 82.3 | 82.8 | 128.2 | 128.5 | 123.2 |
| Conmalostion | 22,212 | 928,202 | 41.78 | 42.36 | 39.24 | 217.0 | 215.7 | 197.4 | 325.8 | 332.1 | 279.8 |
| Transportetion | 56,547 | 5,010,505 | 63.24 | 65.45 | 52.50 | 148.0 | 149.3 | 148.6 | 227.8 | 230.7 | 225.6 |
| Construction | 80, 180 | 3,615,570 | 45.10 | 44.82 | 43.38 | 134.7 | 238.8 | 127.0 | 238.4 | 244.2 | 216.4 |
| Serrioen ${ }^{1 /}$ | 31,101 | 916,850 | 29.48 | 28.98 | 27.52 | 233.9 | 134.3 | 135.0 | 255.8 | 251.2 | 285.7 |
| Irade | 125,428 | 4,734,829 | 37.75 | 38.04 | 36.34 | 353.3 | 145.1 | 148.4 | 240.6 | 229.9 | 216.7 |
| - 81ght Lotding Induatiplos | 885,924 | 40, 218.620 | 45.40 | 45.26 | 43.54 | 129.3. | 129.3 | 130.4 | 216.8 | 216.3 | 210.2 |
| Pratrir provitces |  |  |  |  |  |  |  |  |  |  |  |
| nurecturagg | 74,808 | 3,297,026 | 44.19 | 43.91 | 42.43 | 140.2 | 141.5 | 239.3 | 238.1 | 238.7 | 227.1 |
| Aosmi praduote - edisble | 10,848 | 516,380 | 47.60 | 47.99 | 44.41 | 161.9 | 146.5 | 160.2 | 248.9 | 243.4 | 248.0 |
| Lewober produste | 4.965 | 188,970 | 37.36 | 37.82 | 35.83 | 122.1 | 128.2 | 128.5 | 208.6 | 218.5 | 208.9 |
| Finnt produate - edible | 7,817 | 307,508 | 39.34 | 40.77 | 37.22 | 167.7 | 174.3 | 184.8 | 288.3 | 284.0 | 248.5 |
| Textile produots | 5,590 | 174,964 | 31.30 | 31.99 | 29.57 | 132.7 | 142.8 | 130.? | 233.5 | 265.7 | 216.4 |
| Iram and stael | 22,973 | 1,009,067 | 47.84 | 46.99 | 47.57 | 124.4 | 123.8 | 123.0 | 218,0 | 211,3 | 212.4 |
| Minine | 19,339 | 1,154,564 | 69.70 | 59.35 | 56.33 | 173.9 | 172.6 | 169.7 | 295.2 | 291.2 | 271.9 |
| Commiontions | 7,737 | 313,574 | 40.54 | 40.16 | 38.52 | 180.2 | 179.8 | 183.5 | 280.7 | 277.6 | 244.1 |
| Iransportution | 43,124 | 2,296,241 | 53, 25 | 53.44 | 52.29 | 136.4 | 139. ${ }^{\text {? }}$ | 137.0 | 213.4 | 219.3 | 210.1 |
| construetion | 42,370 | 1,849,345 | 45,35 | 43.23 | 41.26 | 126.5 | 131.5 | 116.8 | 24.7 .7 | 254.4 | 216.1 |
| Sorvices ${ }^{17}$ | 11,537 | 331,215 | 28.71 | 28.37 | 27.71 | 140.3 | 142. 2 | 142.6 | 237.6 | 258.5 | 251.1 |
| Pred. | 58,332 | 2,184,130 | 37.44 | 37.50 | 35.41 | 156.2 | 154.4 | 156.5 | 240.4 | 238.1 | 228.8 |
| - Eight Londing Induetrios | 258,400 | 11,465,591 | 44.38 | 44.29 | 42.65 | 143.3 | 244.5 | 241.0 | 240.1 | 24.45 | 228.5 |
| BEITISH COLNALA |  |  |  |  |  |  |  |  |  |  |  |
| Mraifoturias | 75,487 | 3,948,005 | 48.33 | 48.04 | 47.12 | 138.1 | 138.1 | 138.6 | 232.0 | 235.6 | 232.1 |
| kinel produsta - edible | 5,193 | 234,099 | 45.08 | 47.13 | 43.85 | 123.4 | 132.9 | 129.3 | 223.0 | 249.5 | 227.4 |
| Lumber produots | 77,884 | 1,304,874 | 47.17 | 46.28 | 45.17 | 14.5 .8 | 148.7 | 148.7 | 258.3 | 254.8 | 248.8 |
| Plant producte - edible | 4,885 | 177.462 | 37.88 | 35.72 | 37.52 | 141.0 | 171.1 | 129.9 | 271.7 | 310.9 | 248.5 |
| Pulp and peper producte | 9,457 | 602,778 | 83.18 | 53.64 | 52.72 | 147.0 | 148.3 | 150.5 | 235.8 | 241.8 | 24.4 |
| Iron and steel | 11.160 | 582, 327 | 50.35 | 51.30 | 50.38 | 93.4 | 94.6 | 106.4 | 156.7 | 168.6 | 177. |
| Mon-forrous etal products | 4,256 | 254, 172 | 56.03 | 54.81 | 53.05 | 132.3 | 133.0 | 130.7 | 206.1 | 206.7 | 196.5 |
| Loggiag | 13,480 | 185,802 | 58.23 | 58.95 | 62.25 | 142.5 | 154.1 | 168.5 | 209.8 | 221.9 | 222.3 |
| yening | 9,832 | 546,335 | 68.57 | 54.38 | 54.48 | 97.7 | 98.3 | 91.5 | 155.2 | 182.8 | 143.1 |
| Transportetios | 20,898 | 1,079,775 | 51.67 | 52.15 | 51.45 | 154.3 | 159.0 | 152.8 | 257.3 | 287.2 | 254.3 |
| Constructyoo | 24.309 | 1,207.488 | 49.67 | 49.88 | 45.07 | 182.1 | 192.8 | 281.1 | 349,3 | 389.9 | 316.6 |
| services ${ }^{\text {a }}$ | 9,546 | 307.015 | 32.18 | 31.65 | 30.55 | 163.4 | 164.3 | 173.8 | 284.4 | 281.2 | 286.1 |
| Irado | 37.817 | 1,4.81,515 | 88.38 | 39.08 | 35.98 | 288.5 | 189.9 | 287.0 | 307.9 | 315.8 | 286.4 |
| Siegt Leading Indestries | 187.623 | 9,276,203 | 46.94 | 46.95 | 45.06 | 150.7 | 164.7 | 152.8 | 248.6 | 255.3 | 241.7 |

800 explantory statoment an pagen I and II.
$2 /$ see footoote 2 on pego 2 .

Ieble 3.- lluber of Fbrsons * Aploved by the Reporting Establisnments in Cortain Induetrios in the Indicated Provincoe and Aggrogato and Average Weokly Selaries and Wages ot Doc. 1, 1949, Togother with Index Numbers of maployment and Favrolle, with Comparisons at Nov, 1, 1949 and Deo. 1, 1948.
(The latest figures are subjeot to reficion).

| Provinoes and Industries | No. of Emploveos Reported at Doo. 1, 1949 | Weakly <br> Salarias <br> and Teges <br> at Deo. 1, <br> 1949 | Average Weokly <br> Salarles and Wages at |  |  | Index Numbers Based on Juna 1, 1941 as 100 p.0. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | ployme |  |  | Payrol |  |
|  |  |  | Dec. 1 1949 | $\begin{gathered} \text { Nov. } 1 \\ 1949 \end{gathered}$ | Dec. 1 1948 | Dec. 1 1949 | Nov. 1949 | $\begin{gathered} 1948 \\ 19 \end{gathered}$ | Dec. 1 1949 | $\begin{gathered} \text { Not. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1948 \end{gathered}$ |
| PRITCS SDWARI ISLATD |  | * | 1 | $\leqslant$ | * |  |  |  |  |  |  |
| Marafeoturing | 947 | 32,827 | 34.56 | 35.05 | 35.11 | 169.9 | 163.3 | 151.1 | 292.4 | 284.1 | 280.8 |
| Trede | 751 | 17,923 | 23.97 | 24.15 | 21.79 | 137.1 | 130.3 | 118.3 | 183.5 | 176.5 | 147.1 |
| - Sight Laedine Industries | 3.652 | 122.795 | 35.62 | 33, 74 | 35.42 | 162.2 | 154.1 | 145.8 | 24.21 | 23 Br . ${ }^{\text {a }}$ | 238.5 |
| Hova scor IA |  |  |  |  |  |  |  |  |  |  |  |
| Mamifaoturing | 25,669 | 1,037,123 | 40.40 | 41.96 | 39.16 | 106.5 | 107.1 | 110.9 | 178.8 | 182.7 | 180.0 |
| Animi produots - adible | 2, 305 | 70,999 | 30.80 | 32.87 | 33.20 | 105.5 | 108.3 | 107.6 | 170.4 | 186.7 | 188.9 |
| Iron and stoel | 11,896 | 567.327 | 47.69 | 48.40 | 46.45 | 97.1 | 98.5 | 98.9 | 173.7 | 178.8 | 172.2 |
| Maing | 14,080 | 714.251 | 50.78 | 51.31 | 47.55 | 84.1 | 84.5 | B7. ${ }^{\text {R }}$ | 185.0 | 188.1 | 180.8 |
| Com 1 | 23,284 | 679,694 | 51.40 | 51.77 | 48.80 | 83.4 | 83.1 | 84.8 | 285.4 | 185.9 | 178.8 |
| Iramportation | 7,618 | 317.817 | 41.72 | 44.44 | 41.37 | 138.3 | 128.8 | 153.2 | 210.4 | 208.7 | 231.1 |
| Stoen railwey operations | 3,561 | 185,616 | 52.12 | 52.92 | 51.62 | 106.0 | 112.4 | 108.1 | 188.e | 203.2 | 190.6 |
| Shspping and etowdoring | 3,022 | 89,244 | 29.53 | 31.58 | 31.76 | 203.0 | 154.0 | 255.4 | 251.8 | 204.2 | 340.6 |
| contruetion | 26,126 | 823,585 | 31.62 | 31.87 | 32.05 | 153.8 | 154.3 | 152.7 | 270.4 | 273.3 | 274.1 |
| Building | 5,488 | 189,206 | 34.48 | 34.81 | 33.98 | 105.9 | 105.5 | 101.4 | 169.2 | 170.2 | 158.2 |
| Bighway | 19,358 | 582,022 | 30.07 | 30.20 | 30.95 | 188.4 | 190.4 | 188.3 | 361.8 | 367.3 | 371.0 |
| Ratall trado | 7.731 | 216,659 | 28.02 | 28.52 | 25.98 | 159.1 | 149.8 | 146.7 | 238.2 | 228.2 | 207.8 |
| Wholeselo trade | 3,492 | 131,250 | 37.58 | 37.60 | 57.58 | 176.4 | 174.7 | 154.6 | 221.9 | 220.0 | 210.5 |
| - Eight Loading Industries | 99,331 | 3,372, 715 | 37.76 | 38,38 | 37.05 | 123.8 | $12 ? .8$ | 125.0 | 206.4 | 208. 1 | 205,2 |
| ESM BRDISWICR |  |  |  |  |  |  |  |  |  |  |  |
| Manufuoturing | 19,507 | 812.501 | 41.65 | 40.80 | 40,62 | 107.0 | 111.5 | 111.5 | 204.1 | 208.5 | 207.4 |
| Lumber producte | 2,487 | 77, 669 | 31.23 | 30.62 | 31.70 | 70.9 | 79.4 | 72.8 | 134.2 | 147.5 | 140.0 |
| Pulp and paper producte | 4,012 | 211,825 | 52.80 | 51.38 | 52.31 | 118.5 | 118.5 | 121.5 | 225.4 | 219.4 | 229.0 |
| 1 ron and iteol | 4,916 | 250,233 | 46.83 | 46.43 | 45, 88 | 111.4 | 116.6 | 124.6 | 152.3 | 199.5 | 209,9 |
| Logging | 6,723 | 234,306 | 34.85 | 31.25 | 38.45 | 135.0 | 64.0 | 170.? | 288.4 | $122 . E$ | 401.0 |
| Iransportation | 6,276 | 313,538 | 49.96 | 50.77 | 47.19 | 139.5 | 146.1 | 158.1 | 237.7 | $253 . ?$ | 265.1 |
| Stmam railmay oparation | 4,188 | 231,668 | 55.32 | 57.32 | 54.97 | 141.0 | 140.6 | 149.5 | 223.8 | 231.5 | 236.0 |
| Construction | 23,531 | 444,305 | 32.84 | 34.42 | 35.83 | 165.3 | 163.5 | 166.4 | 288.1 | 298.8 | 316.4 |
| Highery | 7,535 | 226,997 | 30.13 | 31.58 | 34.27 | 178.8 | 169.2 | 167.1 | 372.0 | 369.1 | 395. 6 |
| Halimy | 2,133 | 86,906 | 40.74 | 43.13 | 39.38 | 80.4 | 76.2 | 90.5 | 382.7 | 183.1 | 198.? |
| Rotadi trade | 6.033 | 173,813 | 28.81 | 29.21 | 26.75 | 160.2 | 145.5 | 151.9 | 288.6 | 247.4 | 232.2 |
| - Bight Loeding Industrion | 58,869 | 2,214,596 | 37.62 | 38.04 | 38.00 | 131.1 | 124.2 | 137.1 | 237.0 | 226.8 | 250.1 |
| Muritasa |  |  |  |  |  |  |  |  |  |  |  |
| Xamifacturing | 41,609 | 1,815,209 | 43.63 | 43.15 |  |  |  |  | 226.7 |  |  |
| Asimal producta - odibio | 3,989 | 195,982 | 49.75 | 60.51 | 55.50 | 151.0 | 147.3 | 157.3 | 243.3 | 240.9 | $238.5$ |
| Plent producte - odible | 3. 773 | 145.118 | 38.46 | 38.21 | 35.19 | 173.8 | 183.6 | 172.5 | 270.5 | 283.8 | 241.6 |
| Pulp and proper products | 4,107 | 189,577 | 46.16 | 45.65 | 43.49 | 14.4 .4 | 145.1 | 148.8 | 281.2 | 229.8 | 221.1 |
| Taxtiles | 4.622 | 141,179 | 30.55 | 31.58 | 28.01 | 133.0 | 144.8 | 130.4 | 226.4 | 254.9 | 210.8 |
| Iron and steel | 15,241 | 728,196 | 47.78 | 48.88 | 47.56 | 122.9 | 122.6 | 122.3 | 214.1 | 209.5 | 221.9 |
| Iransportation | 19,929 | 1,052,610 | 53.32 | 54.00 | 52.24 | 139.9 | 143.3 | 142.3 | 220.6 | 228.9 | 219.9 |
| Streat rallwaye | 7,792 | 346,783 | 44.61 | 43.72 | 42.65 | 255.0 | 156.6 | 162.6 | 237.7 | 285.8 | 238.8 |
| Stoan rallway oparatione | 12,035 | 710,813 | 59.06 | 60.45 | 58.93 | 129.7 | 133.8 | 129.0 | 212.5 | 224.4 | 211.0 |
| Conntruotion | 15,352 | 578,818 | 44.26 | 43.63 | 39.62 | 122.7 | 126.4 | 108.0 | 228.8 | 235.7 | 181.7 |
| Butlding | 7,476 | 356,480 | 47.68 | 47.08 | 42.01 | 145.1 | 151.2 | 112.7 | 236.1 | 242.8 | 158.4 |
| Rallwer | 5,352 | 225,777 | 42.19 | 42.15 | 43.22 | 96.2 | 93.6 | $82 . ?$ | 206.7 | 200.8 | 179.8 |
| Sorvices ${ }^{\text {/ }}$ | 4,910 | 153,367 | 27.16 | 27.06 | 26.58 | 160.6 | 161.9 | 159.2 | 24.8 .6 | 249.8 | 243.8 |
| Rotall trade | 17,679 | 631,033 | 35.69 | 35.76 | 35.61 | 154.7 | 154.3 | 164.2 | 232.9 | 232.6 | 232.7 |
| Wholesalo trade | 7,868 | 326,549 | 41.80 | 41.39 | 40.41 | 135.1 | 135.8 | 134.7 | 203.4 | 203.9 | 195.7 |
| - Bight Londing Industrias | 114,468 | 5,009,530 | 45.76 | 43.60 | 41.76 | 136.8 | 138.8 | 135.8 | 225.8 | 228e 6 | 214.0 |
| Bastarcuman |  |  |  |  |  |  |  |  |  |  |  |
| Manufaoturing |  |  | 44.50 | 44.22 | 42.77 | 133.8 |  | 135.6 | 220.2 | 214.5 | 213.6 |
| Ansenl producte - adible | 2,964 | 127,812 | 43.12 | 43.22 | 41.88 | 145.1 | 137.6 | 163.0 | 250.6 | 237.0 | 268.8 |
| Street railmave | 4,651 | 178,429 | 38.36 | 37.35 | 37.05 | 105.9 | 112.8 | 108.9 | 161.3 | 167.2 | 180.2 |
| Stene reilmay operationa | 5,069 | 333,098 | 65.71 | 65.45 | 63.70 | 132.7 | 133.3 | 132.2 | 200.1 | 200.1 | 193.1 |
| Construction | 11,103 | 468,287 | 42.17 | 41.77 | 40.40 | 118.2 | 124.0 | 108.8 | 238.5 | 248.9 | 211.1 |
| Highomay | 3.810 | 157,132 | 45.53 | 42.33 | 39.26 | 115.6 | 119.7 | 112.57 | 250.8 | 252.6 | 219.9 |
| Railmay | 4,107 | 173.075 | 42.14 | 42.35 | 43.46 | 91.2 | 96.0 | 82.5 | 176.9 | 186.8 | 185.0 |
| Rotall trade |  | 295,545 | 34.84 | 34.86 | 32.54 | 154.6 | 150.2 | 154.9 | 255.8 | 248.6 | 241.8 |
| Wholesale trode | 4,978 | 207,501 | 41.68 | 4.45 | 39.10 | 140.1 | 139.0 134.9 | 331.3 | 231.6 2915 | 228.7 | 204.5 |
| - Eight loading Industrios | 49,663 | 2,124,875 | 42.79 | 42.47 | 40.81 | 134.4 | 134.9 | 131.1 | 221.5 | 220.6 | 205.3 |
| Alagbta |  |  |  |  |  |  |  |  |  |  |  |
| Mamifeoturing |  | 1,028,900 |  |  |  |  |  |  | 272.4 | 274.2 | 263.8 |
| hnimel producte - odible | 3,945 | 192,588 | 48.82 | 48.92 | 45.34 | 150.7 | 148.5 | 158.4 | 253.6 | 260.4 | 243.2 |
| Plant products - dibl | 2,844 | 112,843 | 39.68 | 41.91 | 39.13 | 163.8 | 168.3 150.6 | 161.1 | 271.1 | 294.4 | 282.5 |
| Iron and stonl | 5,488 | 263,794 | 48.07 | 47.27 | 47.51 | 151.7 | 150.6 | 148.9 | 255.8 | 249.7 | 248.5 |
| H101ng | 15,001 | 887.493 | 58.16 | 59.14 | 56.41 | 202.0 | 200.7 153.9 | 198.0 | 522.3 | 320.1 | 301.4 |
| Com 1 | 6.382 | 494.020 | 58.94 | 59.18 | 57.21 | 157.0 | 153.9 146.4 | 162.6 | 278.9 | 274.3 | 280.2 |
| Iraseportation | 13,475 | 722,104 | 53.59 | 53.94 | 53.59 | 143.9 | 146.4 | 141.5 | 227.5 | 233.0 | 222.2 |
| Streot railmay | 5,229 | 236,789 | 46.28 | 45.40 | 43.54 | 127.5 | 128.5 | 135.4 | 203.8 | 206.1 | 194.6 |
| Stomen rallwey operations | 8,214 | 479,284 | 59.07 | 60.08 | 59.99 | 147.8 | 147.2 | 142.0 | 244.8 | 248,0 | 238.9 |
| Construotion | 15,935 | 702.560 | 44.09 | 43.72 | 43.28 | 136.8 | 141.8 | 130.8 | 276.1 | 282.8 | 259.7 |
| Ef.ghay | 5,695 | 232.425 | 40.21 | 40.78 | 40.20 | 115.1 | 123.4 | 126.7 | 211.2 | 228.2 | 228.0 |
| Railwey, | 3.725 | 160,943 | 43.21 | 42.71 | 42.85 | 85.6 | 86.3 | 85.2 | 192.2 | 191.3 | 189.7 |
| Sorrionel/ | 4,349 | 134,833 | 31.00 | 30.45 | 29.60 | 127.0 | 130.7 | 230.7 | 218.8 | 221.1 | 209.4 |
| Estal 11 trado | 13,367 | 475, 137 | 35.55 | 35.89 | 33.48 | 164.3 | 160.3 | 184.6 | 273.0 | 289.3 | 259.2 |
| Wholesale trade | 5,958 | 248,385 | 41.69 | 41.48 | 40.11 | 285.2 | 163.4 | 152.5 | 253.9 | 248.8 | 225.4 |
| - Bight londing Industrioc | 94,289 | 4,332,186 | 45.96 | 45.10 | 44.37 | 157.9 | 157.8 | 154.3 | 271.1 | 271.8 | 256.0 |


 and Aperage Woekly Salariee and Fages at Dec. 1,1949 , Togothor with Index Mubere of Bmployent mad Payrolle with Comparisone at Nov. 1, 1949 and Deo. 1, 1948.
(The latent Aguren are subjeot to rerision).

|  | No. of Bmplovees | Teokly <br> Salarlea | Avarage Woekly 8alaries and Weges at |  |  | Index Humbera Based on June 1, 1841 ed 100 R.C. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { at Doc. } 1 \text {. } \\ & 1949 \end{aligned}$ | $\begin{aligned} & \text { at Dec. } 1 \text {, } \\ & 1949 \end{aligned}$ | $\begin{gathered} \text { Dee. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Mov. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1948 \end{gathered}$ | $\begin{gathered} \text { Deo. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Bov. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1948 \end{gathered}$ | $\begin{aligned} & \text { Dec. } \\ & 1949 \end{aligned}$ | $\begin{aligned} & \text { W07. } \\ & 1949 \end{aligned}$ | $\begin{aligned} & \text { Doo. } 1 \\ & 1048 \end{aligned}$ |
| MONTREAL |  | + | F | \$ | 1 |  |  |  |  |  |  |
| Manuracturing | 189,814 | 8,375,001 | 44.12 | 43.94 | 42.53 | 124.8 | 125.5 | 125.1 | 214.5 | 214.6 | 206.3 |
| Plant producte = odible | 11,838 | 466,942 | 39.44 | 38.39 | 35.91 | 134.0 | 135.1 | 131.9 | 248.6 | 244.5 | 229.8 |
| Fulp and paper product: | 13,582 | 676,979 | 49.48 | 48.78 | 44.63 | 151.5 | 152.8 | 156.3 | 288.2 | 266.5 | 241.8 |
| Textiles | 42,968 | 1,473,832 | 34,30 | 34.94 | 34. 26 | 226.6 | 127.9 | 119.5 | 217.4 | 225.8 | 205.2 |
| Tobaoco | 6.042 | 269,612 | 44.82 | 44.30 | 42.09 | 102.8 | 102.? | 104.5 | 266.0 | 265.4 | 256.3 |
| Iron and atael | 45,796 | 2,344,907 | 51.20 | 50.32 | 49.23 | 101.5 | 102.1 | 207.3 | 185.2 | 163.4 | 187.8 |
| Communications | 8,114 | 401,986 | 49.54 | 50.89 | 46.01 | 246.5 | 242.5 | 216.9 | 326.3 | 329.9 | 289.0 |
| Transportation | 19,084 | 1,001,427 | 52.47 | 50.48 | 49.38 | 148.4 | 139.1 | 150.6 | 280.9 | 255.2 | 289.7 |
| Construotiou | 26,142 | 1,185,543 | 45.35 | 45.07 | 42.79 | 210.4 | 207.0 | 195.1 | 343.8 | 355.8 | 301.2 |
| Services ${ }^{1 /}$ | 14,200 | 416,701 | 29.35 | 29.58 | 26.95 | 180.5 | 160.8 | 180.5 | 250.4 | 252.6 | $234.3$ |
| Trade | 54,737 | 2,029,404 | 37.08 | 37.56 | 35.94 | 155.3 | 149.1 | 151.4 | 227.1 | 220.9 | 224.7 |
| - Eight Loading Industrios | 312.629 | 13,436,098 | 42.99 | 42.87 | 41.22 | 138.1 | 136.9 | 136.5 | 231.7 | 228.8 | 218.2 |
| Quebec |  |  |  |  |  |  |  |  |  |  |  |
| Manuracturing | 18, 123 | 870.415 | 38.99 | 36.98 | 37.15 | 96.5 | 97.0 | 101.5 | 174.2 | 176.9 | 176.9 |
| Iron and stoel | 1,375 | 63,826 | 46.42 | 46.06 | 44.73 | 65.6 | 60.6 | 121.7 | 86.0 | 96.5 | 188.8 |
| Transportation | 2,098 | 85,741 | 40.37 | 39.75 | 37.27 | 197.2 | 185.5 | 174.1 | 274.7 | 248.8 | 221.1 |
| Construction | 5,226 | 217,573 | 41.85 | 40.80 | 36.50 | 193.0 | 196.0 | 180. ${ }^{\text {a }}$ | 408.4 | 408.4 | 294.3 |
| Sarvicas | 1,824 | 48,040 | 28.34 | 28.51 | 24.54 | 154.2 | 157.8 | 170.4 | 291.5 | 300.5 | 304.0 |
| Trads | 5,856 | 179,297 | 30,52 | 31,32 | 29.81 | 159.9 | 154. 5 | 158.0 | 227.5 | 224.9 | 217.7 |
| - Eight Loading Induatrios | 35.869 | $1,232,311$ | 36.38 | 36.29 | 34.89 | 121.8 | 122.3 | 122.5 | 214.8 | 215.0 | 202.5 |
| TORONTO |  |  |  |  |  |  |  |  |  |  |  |
| Manuracturing | 174,315 | 8,110,250 | 46.53 | 46.29 | 44.57 | 128.2 | 128.4 | 186.1 | 218.0 | 217.2 | 208.2 |
| Plant produote - edible | 14,337 | 547,585 | 38.19 | 37.89 | 35.52 | 135.8 | 134.8 | 129.5 | 213.5 | 213.2 | 192.3 |
| Pulp and papor produots | 22,940 | 1,119,230 | 48.79 | 48.38 | 45.67 | 148.3 | 14.7 .8 | 145.4 | 242.1 | 238.9 | $221.6$ |
| Textilea | 22,000 | 826,524 | 37.57 | 37.68 | 36.70 | 109.8 | 109.5 | 108.8 | 196.5 | 198.6 | $189.1$ |
| Chomicals and allied products | 10,697 | 514,004 | 48.35 | 48.01 | 45.56 | 139.2 | 143.7 | 140.3 | $258.0$ | 266.3 | 248.5 |
| Eleotrical npparatus | 26,967 | 826,035 | 48.68 | 48.75 | 46.97 | 180.9 | 179.2 | 176.5 | $\$ 20.5$ | $\$ 27.9$ | $301.1$ |
| Iron and steol | 36,823 | 1,841,442 | 50.01 | 49,83 | 48.62 | 106.0 | 105.4 | 105.5 | 182.6 | 180, 8 | 178.6 |
| Conmunications | 6,879 | 333.428 | 48.47 | 49.74 | 45.72 |  |  |  |  |  |  |
| Transportation | 13,127 | 637,807 | 48.59 | 48.45 | 47.09 | $170.0$ | 168.? | 164.4 | $273.2$ | $270.5$ | $255.5$ |
| Canstruotion | 14,911 | 782, 757 | 62.50 | 52.88 | 50.07 | 160.6 | 166.0 | 151.7 | 265.9 | 274.8 | 237.2 |
| Sorvices ${ }^{1 /}$ | 16,171 | 515,882 | 31.90 | \$1.40 | 29.27 | 129.9 | 128.4 | 128.5 | 250.5 | 243.7 | 252.0 |
| Trade | 63,376 | 2,613,879 | 41.24 | 41.57 | 58.78 | 159.7 | 149.2 | 150.0 | 249.0 | 284.5 | 219.8 |
| - Bight Lending Industrise | 288,844 | 12,999,003 | 45.00 | 45.02 | 42.96 | 137.6 | 235.9 | 134.8 | 231.5 | 228.5 | 215.6 |
| OTTAWA |  |  |  |  |  |  |  |  |  |  |  |
| Manuracturing | 10.072 | 434,527 | 43.14 | 42.33 |  |  |  |  |  |  |  |
| Pulp and paper producta | 3,413 | 161,563 | 47.34 | 45.39 | 44.17 | 121.7 | 120.1 | $122.9$ | $201.5$ | $194.8$ | $188.7$ |
| Iron and steel construction | 1,909 | 87.504 | 45.84 | 44.48 | 40.89 | 58.3 | 54.4 | 82.5 | 120.0 | 108.7 | 114.4 |
| Construction Services ${ }^{1}$ | 4,440 | 180,973 | 40.76 | 40.99 | 39.81 | 165.9 | 167.5 | 168.5 | 287.5 | 292.0 | 286.4 |
| $\begin{aligned} & \text { Services } 17 \\ & \text { Trade } \end{aligned}$ | 2,818 | 73,891 | 26.22 | 25.07 | 26.38 | 135.2 | 136.3 | 145.2 | 260.7 | $251.2$ | $278.1$ |
| Trade | 8,105 | 267.200 | 32.97 | 33.26 | 29.52 | 181.5 | 152.3 | 160.2 | 243.1 | 231.1 | $217.1$ |
| - Eight Loading Industries | 28,205 | 1,002,765 | 38.39 | 38.18 | 36.88 | 134.5 | 231.9 | 154.7 | 225.5 | 218.0 | 208.6 |
| HAMILTON |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing | 52,752 | 2,861,116 | 50.45 | 48.73 | 48.99 | 121.3 | 121.2 | 119.3 | 214.8 | 207.2 | 198.7 |
| Toxtilos | 6,958 | 254,055 | 36.51 | 36.43 | 34.32 | 103.1 | 102.6 | 106. 8 | 186.1 | 184.8 | 182.4 |
| Elactrical apparatua | 7.300 | 380,096 | 52.07 | 51.54 | 60.95 | 136.8 | 137.2 | 155.6 | 271.0 | 289.1 | 264.3 |
| Iron and ateel | 24,571 | 1,386,620 | 55.52 | 53.43 | 50.98 | 111.7 | 109.8 | 109.0 | 196.2 | 184.8 | 175.1 |
| Construction | 3,946 | 194,062 | 49.18 | 49.57 | 48.03 | 143.8 | 144.0 | 156.3 | 258.5 | 282.7 | 264.8 |
| Trade ${ }^{\text {a }}$ (ent | 7,692 | 279,635 | 36.35 | 56.42 | 35.57 | 141.9 | 157.1 | 137.9 | 229.5 | 222.1 | 215.4 |
| - Eight Loading Industrias | 68,970 | 5,306,617 | 47.94 | 46.75 | 45,06 | 127.1 | 126.6 | 125.3 | 221.0 | 214.7 | 205.4 |
| FINDSOR |  |  |  |  |  |  |  |  |  |  |  |
| Kanufacturing | 32,398 | 1,721,981 | 53.15 | 54.25 | 53.10 | 118.5 | 122.5 | 118.9 | 158.4 | 167.2 | 181.8 |
| Iron and steol | 27,027 | 1,452,443 | 53.74 | 55.04 | 54.39 | 114.9 | 119.4 | 117.5 | 150.3 | 160.0 | 155.5 |
| Construction | 1,569 | 81,253 | 51.79 | 53.64 | 49.39 | 226.5 | 259.3 | 200.5 | 388.0 | 462.1 | \$30.0 |
| Trade | 3,852 | 139,803 | 36.29 | 37.74 | 33.80 | 162.5 | 158.8 | 176.8 | 209.9 | 210.1 | 205.8 |
| - Eight Loading Industrios | 40,635 | 2,062,541 | 50,76 | 51.98 | 60.38 | 124.2 | 127.9 | 125.7 | 289.? | 179.0 | 170.1 |
| WINNIPES |  |  |  |  |  |  |  |  |  |  |  |
| Manuracturing | 34,711 | 1,483,455 | 42.74 | 42.15 | 40.94 | 135.4 |  |  |  |  | 218.5 |
| Animal products = odible | 3,681 | 184,812 | 50.21 | 51.12 | 46.09 | 149.? | 144.8 | 165.1 | $259.5$ | $236.9$ | 286.9 |
| Plant products - edible | 3,383 | 129,254 | 38.43 | 38.14 | 35.53 | 169.6 | 179.8 | 167.7 | 267.7 | 281.6 | 241. |
| Textilea | 4,362 | 135,465 | 31.05 | 32.12 | 29.48 | 129.6 | 141.8 | 128.0 | 221.7 | 250.9 | 206.0 |
| Iron and atoel | 11,660 | 548,934 | 47.08 | 45.64 | 46.84 | 122.7 | 111.8 | 120.1 | 215.1 | 205. 1 | 207.7 |
| Cormunications | 1,373 | 66,354 | 41.04 | 40.47 | 37.53 | 190.7 | 189.0 | 183.8 | 248.8 | 23.0 | 194.8 |
| Transportation | 4,857 | 201,085 |  | 42.95 | 41.32 | 158.8 | 162.6 | 180.6 | 226.2 | 230.4 | 219.0 |
| Construction | 4,245 | 185,474 | 43.69 | 41.50 | 41.08 | 85.8 | 96.1 | 85.3 | 181.4 | 138.7 | 121.5 |
| Sarvicasl/ | 4,442 | 121,815 | 27.45 | 27.20 | 26.23 | 159.1 | 161.5 | 163.8 | 245.6 | 247.3 | 245.0 |
| Trado | 22,879 | 663,128 | 37.56 | 37.51 | 35.57 | 151.5 | 161.3 | 157.9 | 226.8 | 226.4 | 284.6 |
| - Edght Leading Industrioe | 72,501 | 2,915,651 | 40.22 | 39.77 | 58.30 | 158.3 | 140.8 | 140.3 | 218.2 | 218.8 | 210.7 |
| vancotyer |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing |  |  |  |  |  |  |  |  |  |  |  |
| Lumber products | 9,752 | 468,397 | 48.03 | 47.49 | 46.42 46.37 | 158.5 154.5 | 137.4 158.6 |  |  | 250.24 |  |
| Iron and atsel | 6,985 | 448,421 | 49.88 | 51.56 | 50.68 | 154.5 84.2 | 16.6 | 159.2 | 287.6 139.8 | 261.7 148.6 | 288.2 188.1 |
| Communications | 4,824 | 183,590 | 39.70 | 40.44 | 37.82 | 192.9 | 194.7 | 183.7 | 28.4 | 888.1 | 255.8 |
| Transportation Conotruction | 8,721 8,331 | 419,711 505,865 | 48.13 54.21 | 48.70 53.75 | 46.09 48.37 | 152.8 | 151.7 | 170.6 | 254.6 | 235.8 | 254. |
| $\begin{aligned} & \text { Conotructiol } \\ & \text { Sorvices } 1 \text {. } \end{aligned}$ | 9,331 | 505,865 216,432 | 54.21 33.37 | 53.75 32.92 | 48.37 31.12 | 273.7 | 292.4 | 300.7 | 493.0 | 521.9 | 801.3 |
| Trade | 25,582 | 1,028,638 | 310.21 40. | 32.92 39.99 | 31.12 37.73 | 187.2 173.8 | 167.4 | 175.8 | 287.6 | 204.8 | 279.2 |
| - Eight Losding Indugtrios | 87,415 | 3,904,094 | 40.26 | 39.99 4489 | 37.73 12.78 | 173.8 | 168.6 | $169 \%$ | 29\%8 | 38808 | を7\% |

[^4] Wekly Selarlob dad Wage at Deo. l. 1949. Together with Index Jumbere of Beployment and Pevrolis with Couparisone es at Mov. 1, 1949 and Doo. 1, 1948.
(The latest figuree are subject to roviolon).

|  | Cities and Industrios | No. of Smploveen Roported et Doc. 1, 1949 | $\begin{aligned} & \text { Weokly } \\ & \text { Salarlos } \\ & \text { and Fagoes } \\ & \text { et Doc. } 1 \text {, } \\ & \text { 1949 } \end{aligned}$ | Average Fookly <br> Selaries and Fages at |  |  | Index Mumbera Baned on June 1, 1941 as 100 p.c. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | ploym |  |  | Payroll |  |
|  |  |  |  | $\begin{gathered} \text { Dec. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Nov. }{ }^{2949} \end{gathered}$ | $\begin{gathered} \text { Dac. } 1 \\ 1948 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Not. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} D_{00 .} I \\ 1948 \end{gathered}$ | $\begin{gathered} \text { Dec. }{ }_{2949}^{1} \end{gathered}$ | Yov. 1 1949 | Ded. 1 1948 |
| $\begin{aligned} & 3 \\ & \text { By } \\ & \text { 본 } \end{aligned}$ |  | - |  | \$ | 1 | - |  |  |  |  |  |  |
|  | ManufaoturingPlant oroducts - odibleIron and Eteel | 7.107 | 284,338 | 40.02 | 39.89 | 59.92 | 98.3101.0 | 102.2 | 98.6 | 172.8 | 179.3 | 178.0 |
|  |  | 1,347 | 38,474 | 28.56 | 27.37 | 28.22 |  | 105.\% | 96.2 | 172.8 | 173.3 | 162.8 |
|  |  | 2.721 | 123,766 | 45.49 | 46.35 | 46.30 | 87.1 | 94.2 | 89.4 | 168.0 | 174.0 | 186.0 |
|  | Transportation | 2,815 | 85,065 | 29.51 | 30.59 | 31.76 | 232.7 | 166.3 | 293.7 | 272.5171.1 | 201.9 | 370.2 |
|  |  | 3,228 | 119,196 | 36.93 | 36.46 | 35.46 | 130.6 | 137.6 | 138.8 |  | 178.2 |  |
|  | - Mine leading Industrien | 6,954 | 220,395 | 31.78 | 32.24 | 29.75 | 168.1 | 160.1 | 152.6 | 237.1 | 227.6 | 209.3 |
|  |  | 23,929 | 833,619 | 34.84 | 35.17 | 34.12 | 131.7 | 127.8. | 131. ${ }^{\text {B }}$ | 200.7 | 196.8 | 188.2 |
|  | Manusmoturing <br> Iron and steel <br> Trede <br> - Mine Lending Induatriee | 4,057 | 164.433 | 40.53 | 40.62 | 39.90 | 81.4 | 86.7 | 93.9 |  |  |  |
|  |  | 54.7 | 24,972 | 45.65 | 45.52 | 45.86 | 42.4 | 80.7 | 76.4 | 151.4 | $\begin{aligned} & 161.2 \\ & 100.1 \end{aligned}$ | $\begin{aligned} & 171.1 \\ & 126.4 \end{aligned}$ |
|  |  | 3,513 | 110,424 | 31.43 | 31.72 | 30.22 | 123.5 | 119.0 | 112.4 | $\begin{aligned} & 195.3 \\ & 201.2 \end{aligned}$ | $\begin{aligned} & 189.9 \\ & 212.4 \end{aligned}$ | $\begin{aligned} & 171.0 \\ & 201.8 \end{aligned}$ |
|  |  | 15,320 | 474,065 | 35.59 | 36.17 | 34.32 | 121.2 | 125.9 | 128.1 |  |  |  |
|  | Manufacturing <br> Toxtiles <br> iron and steel <br> - Mine Leading Induatries | , 571 | 289,739 | 38.27 | 38.17 | 36.58 | 108.2 | 104.7 | 110.4 | $\begin{aligned} & 194.2 \\ & 215.1 \\ & 136.3 \\ & 211.5 \end{aligned}$ | $\begin{aligned} & 191.1 \\ & 211.9 \\ & 135.1 \\ & 208.8 \\ & \hline \end{aligned}$ | $\begin{aligned} & 193.0 \\ & 297.7 \\ & 264.4 \\ & 206.7 \\ & \hline \end{aligned}$ |
|  |  | 4,583 | 168,209 | 36.70 | 36.59 | 33. 83 | 107.8 | 106.0 | 107.5 |  |  |  |
|  |  | 1,652 | 71,014 | 43.51 | 43.60 | 44.43 | B1.8 | 80.9 | 96.6 |  |  |  |
|  |  | 10,839 | 397,582 | 37.37 | 37.35 | 35.45 | 117.5 | 116.1 | 122.4 |  |  |  |
|  | Manufaoturing <br> Pulp and peper products Textile <br> - Nine Leading Induetries | 7,777 | 339,351 | 45.64 | 44.65 | 45.05 | 122.5 | 280.8 | 133.3 | $\begin{array}{r} 194.2 \\ 191.6 \\ 173.8 \\ 201.6 \\ \hline \end{array}$ | $\begin{aligned} & 212.3 \\ & 224.3 \\ & 178.9 \\ & 228.7 \\ & \hline \end{aligned}$ | $\begin{aligned} & 217.7 \\ & 223.3 \\ & 172.4 \\ & 216.7 \\ & \hline \end{aligned}$ |
|  |  | 3,057 | 177,778 | 58.15 | 58.47 | 57.98 | 205.7 | 124.5 | 124.8 |  |  |  |
|  |  | 2,399 | 70,078 | 29.21 | 30.20 | 30.70 | 103.0 | 102.8 | 97.4 |  |  |  |
|  |  | 10,600 | 434.019 | 40.95 | 41.33 | 41.74 | 127.8 | 136.0 | 134.7 |  |  |  |
| 부무울 | ```Manufeoturing Textiles Iron and ateol - Nine Leading Industries``` | $\begin{array}{r} 12,025 \\ 2,009 \\ 5,789 \\ 14,263 \end{array}$ | $\begin{array}{r} 539,443 \\ 81,302 \\ 283,361 \\ 618,845 \end{array}$ | $\begin{aligned} & 44.86 \\ & 40.47 \\ & 48.45 \\ & 43.39 \end{aligned}$ | $\begin{aligned} & 44.83 \\ & 40.16 \\ & 48.86 \\ & 43.34 \end{aligned}$ |  |  | - |  | - | - | - |
|  |  |  |  |  |  |  |  | - | - | - | - | - |
|  |  |  |  |  |  |  |  | - | - |  |  |  |
|  |  |  |  |  |  |  |  | - | - |  |  |  |
|  | Manufnoturing <br> Andeal products - odible <br> Leather produots <br> Lumber products <br> Rubber producta <br> Textilee <br> - Bine Loading Industrien | $\begin{array}{r} 16,716 \\ 1,400 \\ 1,796 \\ 2,160 \\ 5,027 \\ 1,809 \\ 21,507 \\ \hline \end{array}$ | $\begin{array}{r} 907,812 \\ 68,198 \\ 71,392 \\ 95,016 \\ 212,701 \\ 66,562 \\ 895,902 \\ \hline \end{array}$ | $\begin{aligned} & 42.34 \\ & 48.71 \\ & 39.75 \\ & 43.99 \\ & 42.40 \\ & 36.79 \\ & 41.86 \\ & \hline \end{aligned}$ | $\begin{aligned} & 42.29 \\ & 47.34 \\ & 39.37 \\ & 42.68 \\ & 44.13 \\ & \$ 5.73 \\ & 41.79 \\ & \hline \end{aligned}$ | $\begin{aligned} & 41.19 \\ & 45.10 \\ & 40.07 \\ & 39.73 \\ & 44.06 \\ & 32.87 \\ & 40.63 \end{aligned}$ | $\begin{aligned} & 135.5 \\ & 129.9 \\ & 108.1 \\ & 162.1 \\ & 151.1 \\ & 104.7 \\ & 139.9 \end{aligned}$ | $\begin{aligned} & 136.8 \\ & 131.7 \\ & 108.7 \\ & 159.2 \\ & 154.6 \\ & 104.4 \\ & 140.2 \end{aligned}$ | $\begin{array}{r} 133.3 \\ 124.9 \\ 98.6 \\ 156.0 \\ 158.3 \\ 101.8 \\ 135.4 \\ \hline \end{array}$ | $\begin{aligned} & 251.9 \\ & 258.2 \\ & 191.1 \\ & 311.3 \\ & 267.8 \\ & 222.3 \\ & 257.2 \end{aligned}$ | $\begin{aligned} & 253.4 \\ & 254.5 \\ & 190.4 \\ & 296.7 \\ & 285.4 \\ & 215.3 \\ & 258.5 \end{aligned}$ | $\begin{aligned} & 241.0 \\ & 229.8 \\ & 175.6 \\ & 270.6 \\ & 291.7 \\ & 193.1 \\ & 242.5 \\ & \hline \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 枵 } \\ & 0 \\ & 3 \\ & 3 \end{aligned}$ | Manufacturing <br> Plant procucts - adible <br> Pulp and paper products <br> Iron and steol <br> Trado <br> - Mino Loading Industries | $\begin{array}{r} 16,060 \\ 2,325 \\ 2,290 \\ 4,035 \\ 4,866 \\ 28,178 \end{array}$ | $\begin{array}{r} 710,182 \\ 86,605 \\ 100,520 \\ 197,244 \\ 172,396 \\ 1,184,558 \end{array}$ | $\begin{aligned} & 44.22 \\ & 37.28 \\ & 43.90 \\ & 48.88 \\ & 35.43 \\ & 42.04 \end{aligned}$ | 43.46 <br> 35.79 <br> 44.55 <br> 48.04 <br> 35.64 <br> 41.76 | $\begin{aligned} & 41.03 \\ & 32.22 \\ & 42.69 \\ & 47.16 \\ & 35.39 \\ & 39.75 \end{aligned}$ | $\begin{aligned} & 141.1 \\ & 150.0 \\ & 150.9 \\ & 140.8 \\ & 181.6 \\ & 155.3 \end{aligned}$ | $\begin{aligned} & 142.7 \\ & 162.3 \\ & 147.8 \\ & 140.3 \\ & 175.4 \\ & 155.2 \end{aligned}$ | $\begin{aligned} & 143.1 \\ & 169.8 \\ & 152.1 \\ & 141.1 \\ & 163.9 \\ & 15.2 \end{aligned}$ | $\begin{aligned} & 251.2 \\ & 251.1 \\ & 246.0 \\ & 248.9 \\ & 242.2 \\ & 256.7 \end{aligned}$ | $\begin{aligned} & 249.6 \\ & 240.9 \\ & 244.7 \\ & 243.8 \\ & 232.7 \\ & 254.8 \end{aligned}$ | $\begin{aligned} & 236.3 \\ & 245.7 \\ & 241.4 \\ & 240.8 \\ & 218.6 \\ & 236.0 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manufacturing <br> Pulp and poper products <br> Iron and teel <br> Treneportation <br> Trado <br> - Nine Leeding Industrios | $\begin{array}{r} \text { E,171 } \\ 2,171 \\ 1,652 \\ 2,332 \\ 2,368 \\ 11,662 \end{array}$ | $\begin{array}{r} 272,033 \\ 131,144 \\ 81,069 \\ 116,935 \\ 85,400 \\ 642,125 \end{array}$ | $\begin{aligned} & 52.81 \\ & 80.41 \\ & 44.07 \\ & 50.14 \\ & 36.06 \\ & 48.49 \end{aligned}$ | $\begin{aligned} & 54.03 \\ & 6 . .70 \\ & 49.18 \\ & 51.35 \\ & 35.79 \\ & 47.25 \end{aligned}$ | $\begin{aligned} & 50.37 \\ & 58.70 \\ & 48.14 \\ & 49.67 \\ & 35.47 \\ & 45.47 \end{aligned}$ | $\begin{array}{r} 57.5 \\ 138.3 \\ 24.3 \\ 158.2 \\ 144.7 \\ 78.0 \end{array}$ | 59.6 | 65.0 |  | 120.0 | 122.2 |
|  |  |  |  |  |  |  |  | 145.5 | $\begin{gathered} 143.0 \\ 28.1 \end{gathered}$ | 112.7 226.9 | 244.550.8 | 229.0 |
|  |  |  |  |  |  |  |  | 26.2160.1 |  | 48.8 |  | 52.7 |
|  |  |  |  |  |  |  |  |  | $\begin{array}{r} 28.1 \\ 161.9 \end{array}$ | $\begin{aligned} & 187.8 \\ & 242.7 \end{aligned}$ | $194.7$ | $\begin{aligned} & 199.4 \\ & 244.4 \\ & 153.2 \end{aligned}$ |
|  |  |  |  |  |  |  |  | 143.5 | 144.9 |  | $\begin{aligned} & 238.7 \\ & 144.8 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  | 80.1 | 89.4 |  |  |  |
|  | ```Manufaoturing Fulp and paper produote Taxt1les Iron and atoel - N10e Loadiag Industrios``` | $\begin{array}{r} 21,402 \\ 2,921 \\ 2,192 \\ 12,733 \\ 25,973 \end{array}$ | $\begin{array}{r} 1,090,813 \\ 170,082 \\ 87,013 \\ 680,511 \\ 1,279,170 \\ \hline \end{array}$ | $\begin{aligned} & 50.96 \\ & 58.23 \\ & 39.70 \\ & 51.87 \\ & 49.25 \end{aligned}$ | $\begin{aligned} & 51.65 \\ & 58.20 \\ & 38.07 \\ & 53.49 \\ & 49.93 \end{aligned}$ |  | - |  |  |  | - | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 334 | ```Manufacturing Animal products - odiblo Trado - Yine Leading Induetrice``` | $\begin{array}{r} 2,409 \\ 565 \\ 6,196 \\ 12,588 \\ \hline \end{array}$ | $\begin{array}{r} 107,820 \\ 24,714 \\ 229,696 \\ 489,290 \end{array}$ | $\begin{aligned} & 44.76 \\ & 43.74 \\ & 37.07 \\ & 38.87 \end{aligned}$ | $\begin{aligned} & 43.70 \\ & 43.22 \\ & 36.83 \\ & 38.61 \end{aligned}$ | $\begin{aligned} & 42.31 \\ & 42.45 \\ & 34.82 \\ & 36.78 \end{aligned}$ | $\begin{aligned} & 106.2 \\ & 143.8 \\ & 172.2 \\ & 143.8 \end{aligned}$ | $\begin{aligned} & 107.8 \\ & 148.5 \\ & 163.5 \\ & 140.7 \end{aligned}$ | $\begin{aligned} & 142.5 \\ & 143.3 \\ & 166.5 \\ & 139.9 \end{aligned}$ | $\begin{aligned} & 166.4 \\ & 222.2 \\ & 278.5 \\ & 237.8 \end{aligned}$ | $\begin{aligned} & 163.7 \\ & 226.5 \\ & 264.1 \\ & 231.0 \end{aligned}$ | $\begin{aligned} & 151.9 \\ & 214.8 \\ & 255.7 \\ & 217.9 \\ & \hline \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ```Manufacturiog Aolmal products - odibla Trade - Mimo Loading Industrioe``` | $\begin{array}{r} 2,305 \\ 770 \\ 3,252 \\ 8,319 \\ \hline \end{array}$ |  | 43.06 | 43.32 | 40.91 | 189.9 | 179.4 | 189.6 | 327.8 | 302.1 | 296.9 |
|  |  |  | $35,077$ | 45.55 | 46.49 | 44.20 | 212.1 | 184.0 | 238.A | 392.8 | 347.7 | 400.1 |
|  |  |  | $117,682$ | 36.19 | 36.14 | 33.89 | 146.0 | 145.3 | 138.1 | 238.4 | 236.9 | 211.5 |
|  |  |  | $324,632$ | 39.02 | 38.82 | 36.30 | 287.5 | 158.3 | 152.5 | 280.0 | 280.0 | 251.7 |
|  | Manufacturing | 7.812 | 369,906 | 47. 35 | 46.45 | 44.97 | 139.4 | 138.8 | 140.6 | 251.6 | 245.8 | 234.? |
|  | Plant products - odible | 993 | 42,439 | 42.74 | 43.02 | 41.56 | 236.8 | 136.4 | 138, $\mathrm{\beta}$ | 248.7 | 249.6 | 244.0 |
| ${ }_{3}$ | Iron and ateol | 2,695 | 129,642 | 48.10 | 46.48 | 47.86 | 143.6 | 144.3 | 143.4 | 234.5 | 227.7 | 231.9 |
|  | Conetruction | 2,515 | 126,171 | 46.19 | 44.10 | 43.97 | 123.1 | 127.8 | 92.3 | 289.2 | 286.3 | 203.5 |
| O | Trade | 8,239 | 314,948 | 38.21 | \$8.88 | 37.24 | 264.1 | 159.3 | 155.9 | 248.5 | 245.4 | 233.1 |
|  | - Mino Londing Induntrios | 24.179 | 2,037,030 | 42.88 | 42.85 | 40.89 | 148.9 | 148.1 | 143.2 | 253.5 | 250.7 | 230.6 |
|  | Manuracturing | 7.878 | 360,051 | 45.70 | 45.88 | 43.51 | 263.5 | 149.8 | 152.2 | 273.8 | 267.7 | 260.1 |
|  | Animal products - adiblo | 2.485 | 122,577 | 48.92 | 48.93 | 46.34 | 169.7 | 152.9 | 169.2 | 267.6 | 247.8 | 258.6 |
|  | Iron and atoel | 1,872 | 89,078 | 47.58 | 47.98 | 46.31 | 261.8 | 148.5 | 149.1 | 280.6 | 272.7 | 298.5 |
|  | Conatruction | 4,015 | 188,371 | 46.92 | $44_{6.98}$ | 49.76 | 318.8 | 320.8 | 288.6 | 528.6 | 532.7 | 509.2 |
| * | Trade | 8,374 | 306,335 | 36.56 | 56.59 | 34.24 | 198.2 | 194.6 | 186. 1 | 320.5 | 314.7 | 276.4 |
|  | - Tine Loading Induetrien | 25,547 | 1,063,569 | 41.53 | 41.73 | 40.19 | 187.5 | $165 . ?$ | 178.3 | 316.4 | 313.0 | 284.1 |
|  | Manufecturing | 5,358 | 262.314 | 48.98 | 49.08 | 48.41 | 141.2 | 141.1 | 139.7 | 237.3 | 237.7 | 225.4 |
|  | Lumber producte | 1,217 | 57,360 | 47.14 | 47.12 | 44.40 | 123.5 | 114.3 | 127.4 | 196.7 | 198.1 | 207.0 |
|  | Iron and steol | 1,950 | 99,741 | 51.15 | 51.03 | 48.88 | 148.8 | 143.0 | 137.5 | 244.0 | 237.2 | 218.6 |
|  | Trade | 3,723 | 140,132 | 37.64 | 38.25 | 32.88 | 183.9 | 158.0 | 161.5 | 276.5 | 273.1 | 244.B |
| B | - Mino leading Industries | 13,707 | 590,260 | 43.06 | 4.3 .49 | 40.00 | 153.1 | 152.8 | 147.1 | 281.1 | 262.9 | 234.9 |

[^5]TABLF 6.- INDEX NIMBERS OF EMPLOMRNT BY PROVINCES AND ECOHOMIC AREAS,
(AVERAGE CALENDAR YEAR 1926:100).
(The latest figures are subject to revision).

|  | $\begin{aligned} & \frac{4}{8} \\ & \frac{4}{4} \\ & \frac{4}{3} \end{aligned}$ |  |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \tilde{Z} \end{aligned}$ | $\begin{aligned} & 0 \\ & \vdots \\ & \pm \\ & \vdots \\ & \hline \end{aligned}$ |  |  |  | $\begin{aligned} & s \\ & H \\ & 1 \\ & 0 \\ & 0 \\ & e-1 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dec. 1, 1933 | 92.8 | 93.4 |  | - | - | 92.4 | 93.3 | 89.3 | - | - | - | 85.4 |
| Dec. 1, 1934 | 98.9 | 106.9 | - |  |  | 96.4 | 101.7 | 94.3 | - | - |  | 92.2 |
| Dec. 1, 1935 | 104.6 | 107.5 | - | - |  | 103.8 | 107.0 | 201.3 | - | - | - | 99.3 |
| Dec. 1, 1.936 | 110.1 | 115.3 | - | - | - | 112.6 | 112.9 | 98.6 | - | - | - | 101.5 |
| Dec. 1, 1937 | 121.6 | 122.5 | 79.4 | 127.6 | 128.9 | 129.6 | 125.8 | 100.5 | 96.0 | 99.8 | 108.0 | 107.5 |
| Dec. 1, 1938 | 114.0 | 109.e | 85.4 | 222.5 | 97.2 | 121.7 | 114.4 | 103.5 | 95.4 | 124.1 | 208.9 | 105.8 |
| Dec. 1, 1939 | 122.7 | 123.0 | 90.6 | 232.1 | 123.8 | 130.3 | 124.5 | 108.9 | 102.2 | 113.1 | 216.4 | 110.0 |
| Dec. 1, 1940 | 139.1 | 133.2 | 106.1 | 142.7 | 123.4 | 149.7 | 142.7 | 118.8 | 110.2 | 123.0 | 129.4 | 123.6 |
| Dec. 1, 1941 | 168.8 | 187.8 | 117.5 | 204.4 | 171.7 | 179.8 | 174.C | 135.5 | 129.5 | 132.7 | 146.9 | 144.5 |
| Dec. 1, 1942 | 186.5 | 195.1 | 108.6 | 220.4 | 169.6 | 202.2 | 188.2 | 141.9 | 139.1 | 236.2 | 149.9 | 187.4 |
| Dec. 1, 1943 | 190.5 | 199.6 | 125.2 | 220.3 | 178.0 | 208.3 | 188.6 | 150.3 | 142.6 | 140.9 | 168.5 | 193.7 |
| Dec. 1, 1944 | 185.7 | 191.8 | 133.5 | 210.4 | 171.2 | 197.E | 188.0 | 151.9 | 147.3 | 145.3 | 163.2 | 182.5 |
| Dec. 1, 1945 | 173.2 | 286.7 | 124.9 | 199.5 | 274.1 | 179.4 | 173.1 | 153.6 | 148.1 | 148.5 | 165.4 | 171.5 |
| Jan. 1, 1946 | 168.2 | 169.5 | 120.4 | 176.2 | 164.1 | 171.8 | 172.2 | 150.6 | 144.8 | 143.4 | 264.0 | 163.7 |
| Feb. 1 | 167.2 | 165.7 | 122.2 | 172.3 | 159.9 | 170.4 | 173.9 | 145.7 | 140.1 | 136.2 | 160.4 | 159.8 |
| Mar. 1 | 167.0 | 164.4 | 125.1 | 172.1 | 157.0 | 171.8 | 173.6 | 145.3 | 139.7 | 135.7 | 160.0 | 156.4 |
| Apr. | 168.9 | 168.8 | 127.5 | 173.0 | 166.0 | 272.5 | 175.5 | 146.8 | 141.5 | 136.3 | 261.6 | 160.7 |
| May | 169.3 | 167.8 | 133.7 | 176.1 | 159.2 | 170.3 | 176.7 | 149.1 | 142.4 | 143.3 | 263.0 | 163.9 |
| June 1 | 169.9 | 172.9 | 132.2 | 180.4 | 165.7 | 174.8 | 178.4 | 153.3 | 144.3 | 149.4 | 269.6 | 139.3 |
| July 1 | 173.6 | 176.0 | 136.0 | 184.1 | 168.2 | 175.4 | 179.6 | 158.2 | 148.4 | 153.3 | 176.3 | 162.2 |
| Aug. 1 | 172.8 | 168.4 | 142.4 | 177.1 | 158.8 | 177.5 | 174.8 | 161.0 | 150.4 | 156.5 | 279.9 | 170.4 |
| Sept. 1 | 175.5 | 171.9 | 146.4 | 178.4 | 165.1 | 181.4 | 176.1 | 162.0 | 151.9 | 157.0 | 180.5 | 176.9 |
| oct. 1 | 178.1 | 176.7 | 139.8 | 185.5 | 167.8 | 184.7 | 179.0 | 161.1 | 153.6 | 156.5 | 175.3 | 179.3 |
| Nov. 1 | 182.7 | 179.0 | 139.7 | 193.7 | 162.7 | 189.1 | 185.1 | 163.8 | 157.4 | 160.9 | 175.4 | 182.2 |
| Dec. 1 | 285.7 | 184.5 | 137.7 | 193.2 | 176.2 | 192.7 | 188.2 | 164.7 | 157.7 | 260.3 | 278.1 | 184.6 |
| Jar. 1, 1947 | 181.0 | 169.4 | 128.9 | 169.0 | 172.4 | 186.7 | 186.7 | 158.3 | 151.3 | 148.4 | 175.4 | 180.4 |
| Feb. 1 | 180.7 | 268.0 | 124.7 | 172.3 | 165.2 | 186.2 | 187. 6 | 154.6 | 148.3 | 142.8 | 171.7 | 180.8 |
| Mar. 1 | 280.4 | 148.9 | 124.0 | 138.1 | 164.4 | 188.4 | 188.7 | 155.4 | 149.5 | 145.1 | 171.1 | 180.9 |
| Apr. 1 | 280.7 | 153.3 | 127.4 | 138.2 | 174.4 | 285.8 | 189.9 | 155.3 | 149.1 | 145.6 | 171.1 | 183.6 |
| May 1 | 179.6 | 151.7 | 128.0 | 141.9 | 165.7 | 182.2 | 189.4 | 155.7 | 148.9 | 147.2 | 171.5 | 186.2 |
| June 1 | 184.5 | 165.8 | 139.3 | 165.2 | 168.2 | 186.9 | 191.8 | 161.9 | 152.4 | 157.7 | 179.1 | 192.4 |
| July 1 | 189.5 | 179.4 | 150.9 | 186.3 | 172.2 | 191.2 | 195.7 | 167.3 | 155.7 | 162.5 | 187.8 | 196.9 |
| Aug. 1 | 192.6 | 183.9 | 157.0 | 188.2 | 180.1 | 195.0 | 196.7 | 172.1 | 159.1 | 167.5 | 194.8 | 204.2 |
| Sept. 1 | 193.2 | 184.7 | 159.2 | 192.7 | 177.3 | 196.1 | 196.4 | 172.1 | 158.5 | 168.0 | 195.4 | 207.5 |
| Det. 1 | 194.8 | $188 . ?$ | 162.7 | 196.5 | 179.2 | 199.3 | 199.6 | 166.8 | 155.7 | 163.1 | 186.1 | 206.0 |
| Nov. 1 | 197.8 | 193.3 | 160.4 | 201.4 | 184.9 | 203.7 | 202.2 | 170.1 | 160.7 | 168.0 | 185.9 | 203.2 |
| Dec. 1 | 199.6 | 192.3 | 164.3 | 193.9 | 192.0 | 205.6 | 205.0 | 171.7 | 161.8 | 168.4 | 189.0 | 202.6 |
| Jon. 1, 1948 | 193.7 | 181.9 | 152.2 | 178.4 | 188.2 | 196.8 | 202.7 | 166.2 | 256.3 | 159.0 | 186.0 | 194.C |
| Fob. 1 | 189.3 | 179.9 | 170.2 | 182.4 | 177.4 | 193.6 | 198.6 | 156.4 | 152.6 | 148.3 | 167.4 | 190.3 |
| Mar. 1 | 188.0 | 171.0 | 171.2 | 169.0 | 173.4 | 193.4 | 199.3 | 158.4 | 250.6 | 147.7 | 177.2 | 188.2 |
| Apr. 1 | 186.6 | 166.1 | 163.7 | 170.7 | 160.3 | 187.3 | 197.7 | 159. $\epsilon$ | 151.1 | 148.E | 179.8 | 190.8 |
| May 1 | 186.5 | 167.9 | 143.0 | 170.4 | 166.4 | 186.3 | 196.7 | 159.E | 152.2 | 147.2 | 179.1 | 196.2 |
| Jume 1 | 292.3 | 172.5 | 153.7 | 174.6 | 171.0 | 194.4 | 200.0 | 168.9 | 157.8 | 161.0 | 190.9 | 202.0 |
| July 1 | 198.0 | 186.7 | 159.7 | 192.9 | 180.5 | 296.6 | 204.8 | 175.9 | 163.1 | 166.9 | 201.2 | 207.8 |
| Aug. 1 | 200.9 | 190.0 | 161.4 | 196.8 | 183.0 | 206.3 | 203.3 | 179.5 | 165.9 | 169.7 | 206.7 | 212.6 |
| Sept. I | 201.8 | 189.1 | 165.3 | 198.8 | 178.2 | 205.1 | 205.4 | 180.6 | 166.6 | 169.4 | 209.1 | 216.2 |
| Oct. 1 | 203.3 | 192.8 | 164.6 | 205.7 | 178.0 | 205.8 | 208.3 | 180.8 | 167.3 | 172.1 | 207.5 | 214.8 |
| Nov. 1 | 203.6 | 194.9 | 160.4 | 207.7 | 180.日 | 207.1 | 208.6 | 180.3 | 168.8 | 167.9 | 206.1 | 212.2 |
| Doc. 2 | 204.3 | 197.6 | 156.2 | 209.9 | 184.9 | 207.5 | 210.4 | 180.9 | 269.3 | 167.0 | 207.6 | 206.2 |
| Jan. 1, 1949 | 196.0 | 177.2 | 151.8 | 178.2 | 177.6 | 198.2 | 206.1 | 173.9 | 162.4 | 158.0 | 201.8 | 192.4 |
| Fob. 1 | 190.5 | 168.2 | 139.9 | 172.4 | 164.7 | 193.0 | 202.8 | 166.7 | 157.3 | 146.2 | 294.4 | 181.5 |
| Mar. 1 | 188.9 | 167.1 | 139.1 | 170.3 | 164.8 | 190.2 | 201.8 | 165.6 | 156.4 | 145.9 | 192.3 | 179.8 |
| Apr. 1 | 187.6 | 167.4 | 163.0 | 173.1 | 160.6 | 184.8 | 200.2 | 166.0 | 155.4 | 146.8 | 194.6 | 188.8 |
| Mav 2 | 189.1 | 163.3 | 139.8 | 170.7 | 155.2 | 186.4 | 200.2 | 170.5 | 159.9 | 153.0 | 198.0 | 196.9 |
| June 1 | 194.5 | 169.0 | 151.2 | 176.4 | 160.7 | 194.6 | 202.4 | 177.4 | 163.7 | 165.1 | 206.3 | 204.7 |
| July 1 | 199.5 | 187.4 | 152.8 | 202.0 | 176.6 | 198.0 | 206.4 | 181.8 | 168.0 | 167.3 | 212.2 | 209.1 |
| Aug. 1 | 200.5 | 188.9 | 157.E | 203.8 | 171.7 | 199.4 | 205.5 | 185.6 | 170.7 | 169.7 | 218.E | 212.6 |
| Sept. 1 | 202.1 | 190.4 | 165.3 | 205.7 | 172.1 | 199.5 | 208.3 | 186.6 | 171.7 | 169.9 | 220.0 | 215.2 |
| Oct. 1 | 202.2 | 192.0 | 165.9 | 208.8 | 172.0 | 199.5 | 209.2 | 185.9 | 173.6 | 170.8 | 214.3 | 211.9 |
| Nov. 2 | 202.0 | 188.5 | 155.7 | 206.2 | 167.5 | 202.0 | 208.6 | 185.? | 173.1 | 171.8 | 212.5 | 208.7 |
| Dac. 2 | 201.5 | 193.7 | 171.4 | 207.3 | 176.9 | 201.5 | 208.5 | 183.8 | 170.4 | 171.2 | 222.4 | 203.3 |

Rolative Weight of Emploment by Provinces and Economic Areas as at Dec. 2, 1949.
$\begin{array}{lllllllllll}100.0 & 7.2 & 0.2 & 4.2 & 2.8 & 29.1 & 42.0 & 12.3 & 5.4 & 2.4 & 4.5\end{array} \quad 9.4$
table 7.- INDEX nUMBERS OP EAPLONGET BY PRIMCIPAL CITIBS, (average calsmor year 1926=100).
(The latest figures are subject to revision).

|  |  | Nontreal | Quebeo | Toronto | Ottama | Barditon | Windsor | Winniper | Vanoouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dec. | 1. 1933 | 84.5 | 92.9 | 92.0 | 95.4 | 80.0 | 78.2 | 83.3 | 84.9 |
| Dec. | 1, 1934 | 86.7 | 92.4 | 97.1 | 96.7 | 86.1 | 77.9 | 87.1 | 89.7 |
| Dec. | 1, 1935 | 9 9.9 | 99.0 | 100.9 | 103.6 | 100.4 | 118.7 | 94.1 | 100.3 |
| Dec. | 1, 1936 | 98.3 | 93.2 | 105.7 | 104.3 | 101.7 | 129.4 | 94.7 | 106.0 |
| Doc. | 1, 1937 | 104.3 | 99.3 | 111.9 | 105.? | 116.2 | 153.1 | 95.4 | 109.5 |
| Dec. | 1, 1938 | 106.2 | 119.? | 108.9 | 105.5 | 102.1 | 148.2 | 94.6 | 120.6 |
| Doc. | 1, 1939 | 112.7 | 110.5 | 117.7 | 109.5 | 116.1 | 147.9 | 100.6 | 113.7 |
| Dec. | 1,1940 | 126.9 | 149.7 | 136.3 | 129.2 | 138.1 | 188.8 | 110.2 | 129.7 |
| Doo. | 1, 1941 | 159.8 | 194.5 | 171.6 | 164.5 | 178.5 | 244.1 | 132.9 | 165.7 |
| Doo. | 1, 1942 | 181.7 | 254.3 | 195.3 | 163.2 | 194.7 | 311.4 | 139.3 | 241.8 |
| Dec. | 1, 1943 | 195.1 | 284.8 | 201.5 | 174.5 | 182.8 | 302.3 | 147.2 | 254.0 |
| Dec. | 1, 1944 | 18?.8 | 247.8 | 198.9 | 172.9 | 185.5 | 289.5 | 151.3 | 232.5 |
| Dec. | 1, 1945 | 165.7 | 173.3 | 177.7 | 168.0 | 172.5 | 123.7 | 150.4 | 206.3 |
| Jan. | 1, 1946 | 158.9 | 167.1 | 173.7 | 168.5 | 159.1 | 181.3 | 147.5 | 197.5 |
| Fob. | 1 | 160.0 | 158,9 | 174.1 | 165.2 | 170.2 | 228.1 | 142.0 | 192.8 |
| Mar. | 1 | 161.1 | 159.4 | 174.8 | 167.2 | 168.9 | 226.9 | 141.? | 187.1 |
| Apr. | 1 | $164 . ?$ | 162.7 | 177.5 | 170.4 | 172.3 | 255.7 | 142.7 | 189.7 |
| May | 1 | 166.5 | 162.8 | 177.5 | 171.9 | 172.8 | 263.8 | 144.9 | 191.7 |
| June |  | 169.7 | 164.4 | 176.9 | 170.3 | 173.0 | 266.7 | 145.7 | 179.8 |
| July | 1 | 169.9 | 167.7 | 176.9 | 173.1 | 175.9 | 241.? | 149.9 | 191.8 |
| Aug. | 1 | 168.1 | 171.5 | 174.5 | 175.7 | 144.7 | 237.1 | 151.7 | 194.0 |
| Sopt. | 1 | 172. 7 | 172.5 | 176.4 | 177.3 | 141.7 | 232.6 | 153.4 | 201.2 |
| Oct. | 1 | 173.2 | 173.8 | 178.2 | 179.9 | 142.1 | 229.6 | 155.6 | 204.1 |
| Nov. | 1 | 174.4 | 175.9 | 181.5 | 180.5 | 172.9 | 240.7 | 159.8 | 210.0 |
| Dec. | 1 | 177.9 | 174.2 | 187.2 | 183.7 | 176.2 | 244.4 | 161.9 | 216.1 |
| Jan. | 1, 1947 | 174.1 | 169.5 | 185.5 | 184.4 | 174.9 | 238.4 | 154.2 | 212.9 |
| Fob. | 1 | 173.9 | 164.9 | 185.1 | 177.6 | 177.7 | 243.5 | 151.9 | 213.6 |
| Kar. | 1 | 174.8 | 166.3 | 187.? | 175.7 | 177.8 | 250.0 | 151.8 | 214.7 |
| Apr. | 1 | 175.0 | 167.9 | 188,3 | 178.2 | 181.? | 252.6 | 151.9 | 218.2 |
| May | 1 | 176.8 | 170.6 | 188.5 | 177.5 | 182.5 | 263.7 | 152.? | 217.3 |
| June | 1 | 178.9 | 178.9 | 189.? | 180.4 | 185.3 | 272.5 | 153.2 | 222.4 |
| July | 1 | 179.7 | 186.8 | 192.6 | 183.9 | 188.4 | 273.7 | 155.9 | 224.9 |
| Aug. | 1 | 179.3 | 195.6 | 190.8 | 184.9 | 187.2 | 276.5 | 157.4 | 230.5 |
| Sopt. | 1 | 179.9 | 199.6 | 191.9 | 183.8 | 185.1 | 276.2 | 157.4 | 229.5 |
| Oct. | 1 | 181.5 | 199.8 | 191.2 | 182.6 | 187.8 | 279.7 | 153.9 | 225.2 |
| Nov. | 1 | 182.9 | 198.8 | 196.5 | 132.9 | 189.7 | 278.7 | 162.2 | 220.4 |
| Dac. | 1 | 185.9 | 199.7 | 200.? | 185.5 | 191.8 | 273.9 | 165.9 | 252.3 |
| Jan. | 1, 1948 | 180.3 | 190.2 | 198.9 | 185.4 | 189.3 | 267.4 | 159.3 | 226.5 |
| Fob. | 1 | 178.7 | 188.2 | 196.6 | 183.1 | 189.9 | 206.7 | 154.6 | 226.1 |
| Mar. | 1 | 179.1 | 191.4 | 196.3 | 181.2 | 188.9 | 268.1 | 152.6 | 225.5 |
| Apr. | 1 | 178.3 | 190.7 | 196.2 | 184.1 | 190.4 | 267.8 | 154.2 | 225.5 |
| May | 1 | 180.6 | 192.9 | 196.5 | 183.5 | 192.4 | 263.1 | 154.4 | 227.5 |
| June | 1 | 18..9 | 197.9 | 196.6 | 191.? | 195.3 | 267.9 | 158.3 | 232.0 |
| July | 1 | 183.1 | 200.3 | 199.2 | 197.? | 199.5 | 281.1 | 162.9 | 235.8 |
| Aug. | 1 | 182.5 | 202.1 | 196.6 | 197.0 | 197.6 | 284.0 | 162.8 | 236.8 |
| Sopt. | 1 | 185.9 | 204.3 | 198.8 | 197.9 | 198.2 | 284.0 | 163.6 | 240.4 |
| Oct. | 1 | 188.5 | 203.8 | 200.2 | 196.4 | 198.4 | 292.0 | 164.9 | 258.5 |
| Yov. | 1 | 190.? | 201.9 | 203.4 | 201.1 | 200.5 | 288.4 | 168.3 | 239.7 |
| Doc. | 1 | 192.6 | 200.7 | 206.4 | 202.9 | 202.8 | 288.9 | 171.4 | 236.5 |
| Jan. | 1, 1949 | 186.8 | 186.7 | 204.7 | 202.2 | 197.8 | 284.7 | 165.5 | 228.1 |
| Fob. | 1 | 184.6 | 181.1 | 202.9 | 196.0 | 197.2 | 274.6 | 158.8 | 219.4 |
| Mar. | 1 | 183.3 | 185.4 | 201.7 | 194.6 | 198.1 | 279.1 | 158.2 | 218.1 |
| Apr. | 1 | 183.2 | 185.4 | 200.3 | 193.5 | 199.5 | 281.9 | 156.9 | 223.2 |
| May | 1 | 186.4 | 191.4 | 201.4 | 194.9 | 201.5 | 285.2 | 161.7 | 226.5 |
| June | 1 | 189.1 | 199.5 | 201.4 | 199.4 | 203.5 | 278.3 | 163.1 | 229.8 |
| July | 1 | 19). 2 | 201.7 | 204. 6 | 201.9 | 199.5 | 298.8 | 166.9 | 230.4 |
| Aug. |  | 18\%.9 | 204.6 | 201.9 | 202.? | 201.7 | 295.7 | 168.8 | 232.8 |
| Sopt. | 1 | 190.? | 204.3 | 204.1 | 202.5 | 202.7 | 297.1 | 168.8 | 235.3 |
| Oct. | 1 | 192.3 | 200.7 | 205.9 | 200.0 | 203.7 | 300.1 | 170.5 | 228.3 |
| Nov. | 1 | 193.1 | 200.4 | 208.3 | 198.7 | 204.9 | 294.1 | 172.1 | 228.8 |
| Dec. | 1 | 194.9 | 199.7 | 211.0 | 202.5 | 205.8 | 285.5 | 169.0 | 228.1 |

Relative Weight of Emplovment by Cities as at Dec. 1. 1349.

| 14.8 | 1.6 | 13.7 | 1.3 | 3.3 | 1.9 | 3.4 | 4.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Note: - The "Relative Feight", as given just sbove, shows the proportion of amployees in the indicated oity, ta the total number of all emplovees reported in Canada by the firms making returns at the date under replew.

TABLE 8.- INDEX NUUBERS OP BYPLONKRT BY INDUSTRIES, (AVERAGS CALEMDAR YEAR 1926=100).
(The letest figures are abjeot to revision).

|  |  | 111 <br> Industrie: | Manufooturing | $\underline{\text { Logging }}$ | Mining | $\begin{aligned} & \text { Conmun- } \\ & \text { ioations } \end{aligned}$ | Tranaportation | Con- $\qquad$ | Services | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Doo. | 1, 1933 | 91.8 | 84.4 | 186.5 | 105.5 | 81.0 | 79.8 | 94.6 | 108.8 | 119.1 |
| Dec. | 1, 1934 | 98.9 | 91.3 | 198.5 | 122.9 | 79.8 | 80.1 | 100. 3 | 115.2 | 126.0 |
| Deo. | 1, 1985 | 104.6 | 101.4 | 183.5 | 131.1 | 81.0 | 84.0 | 95.9 | 116.3 | 131.1 |
| Dec. | 1, 1956 | 110.1 | 107.0 | 265.7 | 250.3 | 81.7 | 86.5 | 80.1 | 122.4 | 136.0 |
| Dec. | 1, 1937 | 121.5 | 118.3 | 355.4 | 162.3 | 85.9 | 84.1 | 104.2 | 130.6 | 139.6 |
| Deo. | 1,1958 | 114.0 | 110.1 | 166.4 | 163.3 | 84.0 | 85.1 | 112.8 | 131.7 | 189.7 |
| Doc. | 1, 1989 | 122.7 | 122.2 | 263.6 | 171.3 | 85.5 | 89.7 | 93.8 | 132.9 | 144.7 |
| Dec. | 1,1940 | 139.1 | 144.7 | 303.6 | 172.6 | 90.0 | 92.5 | 105.9 | 147.8 | 154.4 |
| Deo. | 1,1941 | 168.8 | 188.4 | 250.3 | 183.5 | 100.6 | 104.1 | 143.4 | 170.4 | 167.1 |
| Dec. | 1,1942 | 186.5 | 221.7 | 236.2 | 162.0 | 104.0 | 109.4 | 151.8 | 182.0 | 184.5 |
| Deo. | 1, 1943 | 190.5 | 230.9 | 240.2 | 158.1 | 104.6 | 119.7 | 12 R .3 | 197.4 | 169.9 |
| Doc. | 1, 1944 | 185.7 | 220.1 | 300.9 | 151.5 | 110.6 | 124.2 | 109.5 | 204.6 | 179.5 |
| Dec. | 1,1945 | 173.2 | 184.? | 326.9 | 150.5 | 126.7 | 128.0 | 132.0 | 211.2 | 192.3 |
| Jan. | 1. 1946 | 168.? | 179.9 | 344.4 | 149.1 | 127.1 | 125.2 | 107.7 | 207.3 | 193.6 |
| Fob. | 1 | 167.2 | 182.9 | 343.5 | 150.8 | 127.3 | 122.2 | 102.4 | 211.9 | 178.6 |
| Mar. |  | 167.0 | 182.6 | 339.5 | 152.9 | 128.4 | 121.3 | 101.3 | 211.7 | 179.9 |
| Apr. | 1 | 168.9 | 184.9 | 303.6 | 153.8 | 132.4 | 124.9 | 105.7 | 217.1 | 184.8 |
| May | 1 | 169.3 | 186.2 | 223.9 | 155.9 | 135.4 | 127.7 | 115.? | 219.1 | 186.7 |
| June | 1 | 169.9 | 184.7 | 193.7 | 157.5 | 141.4 | 126.8 | 131.1 | 224.3 | 187.7 |
| July | 1 | 173.6 | 187.2 | $197 . ?$ | 159.5 | 146.4 | 128.3 | 141.7 | 233.3 | 191.1 |
| tug. | 1 | 172.6 | 184.2 | 188.5 | 156.6 | 151.1 | 129.6 | 148.1 | 239.8 | 190.0 |
| Sopt. | 1 | 175.5 | 287.2 | 193.5 | 155.7 | 152.9 | 131.4 | 152.3 | 239.3 | 192.1 |
| Oot. | : | 178.1 | 188.4 | 241.7 | 154.5 | 151.9 | 133.2 | 152.? | 235.1 | 196.8 |
| Hov. | 1 | 182.7 | 192.9 | 298.5 | 156.5 | 153.6 | 135.7 | 151.9 | 224.9 | 201.3 |
| Dec. | 1 | 185.7 | 194.2 | 353.9 | 159.8 | 154.7 | 135.8 | 145.8 | 226.8 | 212.0 |
|  | 1, 1947 | 181.9 | 190.6 | 370.5 | 154.0 | 154.9 | 132.0 | 125.1 | 223.7 | 212.3 |
| Pob. | 1 | 180.7 | 193.9 | 375.6 | 162.1 | 155.1 | 129.3 | 121.2 | 224.8 | 196.4 |
| Mar. | 1 | 180.4 | 194.5 | 377.9 | 135.9 | 156.6 | 129.9 | 123.8 | 226.4 | 197.4 |
| Apr. | 1 | 180.7 | 195.2 | 331.9 | 138.7 | 159.0 | 131.1 | 128.6 | 228.5 | 200.2 |
| Mav | 1 | 179.6 | 195.3 | 241.3 | 139.5 | 161.4 | 134.7 | 133.2 | 231.9 | 200.7 |
| Jude | 1 | 184.5 | 197.6 | 239.8 | 157.6 | 165.7 | 139.9 | 149.6 | 238.4 | 201.6 |
| July | 1 | 189.5 | 200.6 | 241.5 | 167.5 | 169.9 | 141.2 | 165.0 | 260.5 | 205.9 |
| Aug. | 1 | 192.6 | 202.5 | 246.0 | 170.2 | 173.5 | 142.7 | 176.2. | 260.2 | 206.0 |
| sopt. | 1 | 193.? | 203.3 | 242.? | 167.1 | 171.6 | 141.8 | 179.: | 258.7 | 207.2 |
| Oot. | 1 | 194.8 | 203.6 | 286.1 | 165.2 | 169.4 | 141.7 | 180.4 | 251.0 | 211.7 |
| Yov. | 1 | 197.8 | 205.1 | 352.3 | 168.0 | 168.0 | $138 . ?$ | 181.3 | 245.0 | 216.7 |
| Dec. | 1 | 199.6 | 205.1 | 405.? | 171.0 | 166.4 | 140.0 | 170.5 | 241.8 | 228.3 |
| Jan. | 1, 1948 | 193.7 | 199.9 | 414.3 | 167.1 | 168.0 | 139.3 | 142.5 | 240.4 | 230.8 |
| Feb. | 1 | 189.3 | 200.7 | 393.8 | 153.4 | 168.0 | 132.8 | 137.6 | 239.2 | 212.? |
| Kar. | 1 | 188.9 | 202.6 | 371.3 | 164.9 | 168.1 | 132.8 | 129.0 | 236.8 | 212.0 |
| Apr. | 1 | 186.5 | 202.0 | 275.3 | 168.8 | 170.5 | 132.5 | 130.8 | 237.9 | 215.3 |
| May | 1 | 186.5 | 201.8 | 168.6 | 172.3 | 172.C | 136.3 | 147.0 | 245.0 | 214.4 |
| June | 1 | 192.3 | 203.6 | 218.4 | 174.8 | 175.6 | 141.6 | 166.6 | $250 . ?$ | 216.8 |
| July | 1 | 198.0 | 207.? | 226.6 | 178.7 | 181.3 | 142.8 | 185.5 | 264.1 | 220.0 |
| Aug. | 1 | 200.9 | 206.5 | 224.0 | 179.7 | 184.8 | 144.9 | 207.8 | 268.7 | 219.4 |
| Sopt. | 1 | 201.8 | 209.5 | 220.3 | 181.5 | 185.5 | 145.5 | 201.5 | 268.4 | 220.5 |
| Oct. | 1 | 203.3 | 210.0 | 267.7 | 179.6 | 184.3 | 146.6 | 197.3 | 263.7 | 224.8 |
| -ov. | 1 | 203.6 | 208.3 | 321.6 | 181.5 | 182.7 | 144.6 | 192.7 | 253.9 | 230.5 |
| Dec. | 1 | 204.3 | 207.9 | 351.0 | 181.1 | 182.6 | 144.5 | 184.6 | 251.0 | 239.5 |
| Jan. | 1, 1949 | 196.0 | 202.7 | 326.? | 176.5 | 182.8 | 140.7 | 153.6 | 245.6 | 238.9 |
| Pob. | 1 | 290.5 | 202.6 | 280.8 | 178.8 | 181.8 | 134.9 | 142.9 | 245.0 | 221.1 |
| Mar. | 1 | 188.9 | 203.0 | 262.1 | 170.5 | 183.3 | 132.9 | 138.7 | 242.2 | 220.0 |
| Apr. | 1 | 187.6 | 203.0 | 184.0 | 171.1 | 182.8 | 135.5 | 142.0 | 244.5 | 221.3 |
| Mav | 1 | 189.1 | 203.3 | 125.8 | 171.4 | 186.6 | 138.5 | 158.0 | 247.8 | 224.5 |
| Juno | 1 | 194.5 | 205.1 | 176.4 | 175.7 | 191.4 | 141.4 | 173.8 | 254.4 | 226.2 |
| Julv |  | 199.5 | 207.4 | 192.9 | 178.1 | 195.7 | 144.2 | 1.91 .8 | 265.4 | 227.7 |
| Aug. | 1 | 200.5 | 206.4 | 166.7 | 183.4 | 201.1 | 145.7 | 203.5 | 272.3 | 227.6 |
| Sopt. | 1 | 202.1 | 209.2 | 160.9 | 185.8 | 202.6 | 145.4 | 205.6 | 270.4 | 228.0 |
| Oct. | 1 | 202.? | 208.8 | 178.7 | 184.1 | 200.6 | 145.6 | 202.6 | 253.0 | 234.5 |
| Tov. | 1 | 202.0 | 208.5 | 228.9 | 184.8 | 199.2 | 142.8 | 197.7 | 249.7 | 238.7 |
| Doc. | 1 | 202.5 | 204.2 | 246.7 | 184.4 | 199.3 | 142.3 | 191.6 | 248.5 | 246.9 |

Rolative Weight of Emplovent by Industries as at Dec. 1, 1949.

| 100.0 | 50.5 | 3.5 | 4.1 | 2.5 | 8.3 | 12.1 | 3.6 | 14.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Motei - The "Rolative Feight", as given just above, showe the proportion of omplovees in the inclicated industry. to the total numer of 11 onplovees reported in Canada by the firm makine returns at the dato under review.

- Consisting almost atirely of hotels and reetauranta and laundry and dry-cleaning planta.

TABLE 9.- INDEX NUNRERS OF EMPLOYMFNT BY INIUISTRIES (AVERAGE 1926:100).
(The latast figures are subject to revision).

| Industrios | $1 /$ <br> Rolative Wolght | $\begin{gathered} \text { Dec. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Nov. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1948 \end{gathered}$ | $\begin{aligned} & \text { Dec. } 1 \\ & 1947 \end{aligned}$ | $\begin{gathered} \text { Dec. } 1 \\ 1946 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1945 \end{gathered}$ | $\begin{gathered} \text { Deo. } 1 \\ 1944 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MWUFACTURING | 50.5 | 204.2 | 206.5 | 207.9 | 205.1 | 194.2 | 184.2 | 220.1 |
| Animal products = odible | 1.8 | 238.6 | 242.2 | 239.9 | 255.8 | 248.4 | 245.6 | 238.0 |
| Pur and produota | . 2 | 173.8 | 174.0 | 180.2 | 160.3 | 169.8 | 154.4 | 134.8 |
| lesther and products | 1.5 | 147.7 | 148.3 | 146.9 | 151.3 | 159.8 | 148.1 | $136.8$ |
| Boots and shoes | . 9 | 139.2 | 139.4 | $139.4$ | $138.1$ | $147.3$ | $136.3$ | $124.6$ |
| Lumber and products | 3.8 | 144.0 | 160.1 | 145.8 | 146.3 | 134.2 | 121.3 | 120.7 |
| Rough and dressed limber | 2.3 | 129.9 | 138.2 | 127.6 | 125.8 | 110.3 | 98.7 | 96.3 |
| Furniture | . 9 | 180.9 | 179.7 | 175.6 | 169.2 | 164.4 | 141.5 | 129.2 |
| Other lumber producte | . 6 | 158.6 | 164.2 | 187.8 | 206.8 | 195.0 | 186.9 | 204.2 |
| Musical instruments | . 1 | 42.9 | 41.9 | 40.0 | 41.0 | 39.4 | 33.5 | 29.3 |
| Plant products - edible | 3.1 | 198.2 | 212.0 | 194.4 | 200.5 | 194.5 | 176.8 | 185.0 |
| Rulp and peper products | 5.3 | 177.9 | 180.1 | 182.3 | 180.2 | 167.0 | 151.5 | 138.4 |
| Pulp and paper | 2.2 | 148.8 | 153.6 | 160.9 | 164.3 | 149.0 | 133.2 | 122.6 |
| Paper products | 1.0 | 289.2 | 291.6 | 279.9 | 260.7 | 252.7 | 236.0 | 214.1 |
| Printing, and publishing | 2.1 | 181.2 | 179.9 | 179.5 | 172.1 | 161.8 | 147.1 | 133.7 |
| Rubber products | 1.0 | 166.3 | 165.9 | 179.6 | 196.0 | 188.7 | 178.0 | 179.2 |
| Toxtilo produots | 7.7 | 185.4 | 185.6 | 185.6 | 176.4 | 169.5 | 162.9 | 159.2 |
| Thread, yern and cloth | 2.8 | 189.3 | 187.1 | 193.0 | 183.4 | 173.4 | 164.7 | 159.0 |
| Cotton vern and cloth | 1.1 | 115.6 | 114.6 | 117.0 | 110.9 | $107.3$ | 112.3 | $111.6$ |
| Woollan varn and cloth | . 7 | 190.4 | 185.1 | 207.9 | 208.3 | 200.1 | 178.1 | 167.7 |
| Synthetic silk and silk goods | . 8 | 896.6 | 894.6 | 874.0 | 801.3 | 730.1 | 648.0 | 615.2 |
| Hosiory and knit goods | 1.2 | 165.8 | 163.3 | 175.6 | 172.1 | 162.0 | 156.8 | 14.7 .5 |
| Garments and porsonsl furnishings | 2.9 | 139.2 | 203.1 | 191.6 | 176.7 | 168.9 | 163.3 | 159.6 |
| Othor toxtile products | . 8 | 160.8 | 161.0 | 160.7 | 161.1 | 170.7 | 165.8 | 177.0 |
| Iobacco | . 5 | 134.9 | 120.8 | 136.? | 128.4 | 136.2 | 146.9 | 132.2 |
| Boveragea | . 9 | 353.1 | 380.6 | 345.7 | 333.3 | 306.7 | 280.6 | 261.8 |
| Chomicals and allied products | 2.1 | 346.8 | 350.1 | 343.3 | 331.5 | 331.2 | 342.6 | 616.c |
| Clav, glass and stone products | 1.0 | 192.0 | 193.6 | 199.9 | 185.6 | 173.0 | 151.8 | 133.0 |
| Flectric light and power | 1.7 | 253.7 | 255.6 | 237.1 | 200.4 | 182.0 | 164.8 | 144.2 |
| Elactrical apparatus | 2.5 | 355.3 | 354.3 | 355.5 | 363.8 | 317.0 | 274.0 | 319.9 |
| Iron and steol products | 13.5 | 211.4 | 212.4 | 222.3 | 218.7 | 206.3 | 200.8 | 309.4 |
| Crude, ralled and forged products | 1.7 | 283.0 | 283.4 | 305.6 | 273.7 | 259.4 | 222.0 | 250.1 |
| Kachinery (other than vehiclas) | 1.3 | 247.6 | 245.8 | 266.6 | 262.1 | 249.7 | 222.6 | 222.3 |
| Agricultural implomants | . 7 | 180.6 | 179.6 | 222.6 | 200.2 | 170.8 | 158.? | 132.4 |
| Land vehiclos and aircraft | 0.6 | 186.6 | 187.9 | 185.1 | 178.1 | 166.0 | 145.6 | 285.4 |
| Automobiles nat parts | 2.2 | $308.0$ | $317.5$ | 301.7 | $301.3$ | $253.3$ | 139.9 | 292.7 |
| Stool shipbuilding and repairing | . 6 | 258.2 | 275.9 | 357.3 | 489.8 | 474.4 | 722.9 | 1274.3 |
| Heating appliances | . 4 | 256.8 | 252.7 | 241.4 | 233.5 | 203.5 | 191.4 | 181.9 |
| Iran and stoel fabrication (n.s.a.) | .6 | 223.9 | 231.6 | 232.3 | 219.5 | 185.9 | 220.3 | 294.7 |
| Foundry and machine shop products | . 4 | 204.7 | 203.2 | 228.5 | 218.7 | 221.8 | 199.7 | 235.2 |
| Othor iron and stool products | 2.2 | 212.9 | 212.7 | 217.6 | 222.1 | 221.4 | 229.3 | 340.5 |
| Non-forrous matal products | 2.2 | S24.6 | 328.2 | 351.7 | 344.1 | 304.1 | 290.8 | 399.9 |
| Non-metalile minersal sroducts | 2 | 221.5 | 225.0 | 216.9 | 215.1 | 206.7 | 214.3 | 208.0 |
| Kiscellaneous | . 9 | 368.6 | 373.6 | 334.1 | 296.9 | 299.0 | 287.? | 359.9 |
| LOGTINS | 3.6 | 240.7 | 228.9 | 351.) | 475.2 | 353.9 | 326.3 | 300.9 |
| MINING | 4.1 | 184.4 | 184.8 | 181.1 | 171.0 | 159.8 | 150.5 | 151.5 |
| Cosl | 1.2 | 91.7 | 90.6 | 92.2 | 90.5 | 97.? | 95.5 | 97.4 |
| Letalile ores | 2.1 | 344.3 | 344.8 | 333.5 | 313.5 | 272.0 | 259.4 | 258.1 |
| Yon-motullic minerals (except conl) | . 8 | 200.0 | 266.9 | 255.2 | 230.5 | 202.7 | 157.4 | 170.4 |
| COMVNICATIORS | 2.6 | 199.8 | 199.2 | 182.5 | 156.4 | 154.7 | 12.6 .7 | 110.5 |
| Telographs | . 4 | 144.1 | 145.7 | 142.4 | 140.7 | 137.0 | 139.7 | 129.5 |
| Telephones | 2.1 | 207.3 | 206.8 | 190.4 | 171.7 | 158.5 | 122.7 | 105.4 |
| TRANSPOREATION | 8.8 | 142.3 | 142.8 | 144.5 | 140.1 | 135.9 | 128.? | 124.2 |
| Strent rallmavs, cartage and storago | 3.0 | 234.2 | 236.5 | 229.5 | 229.9 | 222.0 | 201.9 | 189.5 |
| Stoam rullway operation | 4.4 | 114.7 | 115.8 | 115.5 | 113.9 | 111.7 | 110.3 | 108.0 |
| Shipping and stevodoring | 1.4 | 129.5 | 125.6 | 142.1 | 130.4 | 121.3 | 107.7 | 111.2 |
| CONSTRJCTION AND HaINTEXANCE | 12.1 | 192.6 | 197.7 | 184.5 | 170.5 | 145.9 | 232.0 | 109.5 |
| Building | 0.1 | 258.0 | 265.8 | 240.6 | 213.9 | 171.8 | 137.3 | 98.9 |
| Highmay | 4.2 | 219.1 | 226.6 | 220.9 | 211.5 | 181.4 | 167.4 | 14.1 |
| Retimey | 2.8 | 89.6 | 92.3 | 87.3 | 85.7 | 85.7 | 94.5 | 91.9 |
| SBRVICES (as indiantad jolow) | 3.6 | 248.5 | 249.7 | 251.2 | 241.8 | 226.9 | 211.? | 204.5 |
| Hotols and reataurants | 2.2 | 252.2 | 254.6 | 253.1 | 244.5 | 227.1 | 200.) | 206.4 |
| Persanal (chiofly leundrios) | . 9 | 234.3 | 238.6 | 247.2 | 236.8 | 227.4 | 217.4 | 201.4 |
| TRADE | 14.8 | 246.9 | 238.7 | 239.5 | 228.3 | 212.0 | 192.3 | 179.5 |
| Retall | 10.7 | 257.5 | 244.6 | 250.5 | 241.5 | 224.1 | 203.1 | 190.5 |
| Tholnsalo | 4.1 | 222.8 | 225.1 | 214.5 | 199.? | 183.9 | 166.7 | 151.9 |
| EIGIT LPADIMG INDUSTRIBS | 100.0 | 201.5 | 202.0 | 204.3 | 199.5 | 185.7 | 173.2 | 185.7 |
| PINANCE | - | 172.9 | 171.6 | 166.1 | 158.4 | 14.9 .4 | 135.0 | 128.5 |
| Banks and trust companios | - | 176.8 | 176.7 | 170.9 | 161.0 | 150.? | 137.5 | 132.7 |
| Brokerep, and stock market operationa | - | 16:3.2 | 185.0 | 189.5 | 201.? | 241.7 | 210.3 | 148.9 |
| Insurance | - | 1 t3. 2 | 163.4 | 157.5 | 151.2 | 143.0 | 177.4 | 121.6 |
| TOTAL - MINE LPADIMS INOUSTRIES |  | 2 OW .1 | 200.6 | 202.4 | 197.5 | 184.0) | 171.4 | 182.9 |

1/The relative weight hows the proportion ofemplovess reported in tha indicated industry to the total number of emplovess reporind in canada by the firms maling returns at the date under review.

- 30 -

TABIE 10.- INDEX WUMBERS OF EMPLOYNENT BY ECONOMIC AREAS AND INDUSTRTBS (AVERAGB 1926=100).
(The latest figures are subjeot to revision).

|  | Areas and Industrios | Relative Woight | $\begin{gathered} \text { Dec. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Nov. } 1 \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Deo. } 1 \\ 1998 \end{gathered}$ | $\begin{gathered} \text { Deo. } 1 \\ 194.7 \end{gathered}$ | $\begin{gathered} \text { Dec. } 1 \\ 1946 \end{gathered}$ | $\begin{gathered} \text { Doc. } 1 \\ 1995 \end{gathered}$ | $\begin{gathered} \text { Deo. } 1 \\ 1944 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maritime | - Manufacturing | 30.4 | 164.7 | 168.0 | 171.3 | 175.1 | 174.2 | 180.7 | 212.3 |
| Provinces | Lumber products | 3.0 | 96.6 | 102.0 | 99.1 | 104.0 | 108.1 | 93.6 | 116.0 |
|  | Pulp and paper produots | 4.0 | 217.5 | 213.4 | 230.1 | 221.7 | 211.0 | 202.9 | 190.7 |
|  | Textilo products | 2.6 | 107.2 | 107.9 | 122.8 | 131.1 | 115.2 | 107.6 | 112.5 |
|  | Iron and steel | 11.2 | 188.8 | 193.2 | 198.\% | 201.6 | 212.9 | 263.5 | 345.9 |
|  | Other manufactures | 9.6 | 185.6 | 190.3 | 184.9 | 190.4 | 185.3 | 164.4 | 171.7 |
|  | Logging | 4.9 | 321.1 | 166.5 | 403.5 | 499.5 | 417.6 | 408.7 | 438.7 |
|  | Mining | 10.1 | 101.5 | 102.0 | 103.6 | 101.2 | 111.1 | 105.4 | 106.5 |
|  | Communications | 2.6 | 166.6 | 187.2 | 153.3 | 150.4 | 142.2 | 129.8 | 126.3 |
|  | Traneportation | 9.6 | 122.0 | 120.2 | 135.9 | 126.5 | 122.0 | 134.5 | 149.1 |
|  | Construction | 26.7 | 417.4 | 416.9 | 414.7 | 361.0 | 311.5 | 317.1 | 253.9 |
|  | Servioes ${ }^{2 /}$ | 2.1 | 286.7 | 286.0 | 272.5 | 261.4 | 265.5 | 284.6 | 296.5 |
|  | Trade | 13.6 | 266.6 | 252.0 | 244.8 | 239.1 | 241.7 | 229.4 | 211.4 |
|  | - All Industrios | 100.0 | 193.7 | 188.6 | 197.8 | 192.3 | 184.5 | 186.7 | 191.8 |
| Quebeo | - Manuracturing | 55.6 | 208.9 | 206.2 | 208. ${ }^{\text {B }}$ | 206.8 | 197.5 | 189.1 | 230.3 |
|  | Lumber products | 2.8 | 14.7 .7 | 158.3 | 149.0 | 160.1 | 155.9 | 14.7.9 | 137.4 |
|  | Pulp and paper products | 6.3 | 156.8 | 101.2 | 164.5 | 166.9 | 155.4 | 143.6 | 132.1 |
|  | Textile products | 14.9 | 223.1 | 223.4 | 218.6 | 204.2 | 198.6 | 189.5 | 185.7 |
|  | Iron and steel | 10.6 | 195.8 | 197.2 | 217.2 | 224.3 | 213.9 | 212.3 | 830.1 |
|  | Other manufactLogging | 21.2 | 226.6 | 228.1 | 227.1 | 223.9 | 212.8 | 202.9 | 261.3 |
|  |  | 5.5 | 376.2 | 362.6 | 520.8 | 595.0 | 577.6 | 481.0 | 460.2 |
|  | Mining | 2.7 | 391.5 | 395.1 | 369.9 | 338.6 | 294.5 | 277.6 | 286.5 |
|  | Communicetions | 2.5 | 210.7 | 209.5 | 192.1 | 171.2 | 156.5 | 124.7 | 105.9 |
|  | Transportation | 8.2 | 139.3 | 135.8 | 142.4 | 136.4 | 135.3 | 122.2 | 114.9 |
|  | Construction | 11.0 | 151.6 | 157.5 | 149.1 | 144.6 | 115.6 | 107.0 | 92.5 |
|  | Services ${ }^{\text {2/ }}$ | 3.1 | 236.7 | 238.4 | 237.0 | 219.2 | 207.7 | 192.0 | 185.8 |
|  | Trade | 11.4 | 248.4 | 239.9 | 242.6 | 236.9 | 218.6 | 199.1 | 186.1 |
| Quebec | - A11 Industrios | 100,0 | 201.5 | 202.9 | 207.5 | 205.6 | 192.7 | 179.4 | 197.6 |
| Ontario | - Manufacturing | 59.5 | 208.8 | 210.7 | 212.0 | 206.8 | 193.2 | 177.3 | 212.9 |
|  | Lumber producta | 2.9 | 115.3 | 122.1 | 116.8 | 118.8 | 115.1 | 103.8 | 105.6 |
|  |  | 5.9 | 189.4 | 190.5 | 190.6 | 186.8 | 174.0 | 153.7 | 138.0 |
|  | Textile produots | 6.8 | 149.7 | 148.5 | 153.3 | 148.3 | 142.0 | 138.4 | 133.2 |
|  | Iron and toel | 19.1 | 287.6 | 238.1 | 245.4 | 234.2 | 213.8 | 187.6 | 299.5 |
|  | Other manufactures | 24.8 | 241.4 | 244.7 | 241.7 | 237.6 | 223.7 | 210.5 | 228.5 |
|  | Logeing | 2.0 | 195.6 | 186.3 | 333.4 | 400.7 | 294.2 | 321.6 | 251.0 |
|  | Mining | 2.9 | 257.6 | 258.4 | 259.? | 246.7 | 233.1 | 214.0 | 214.3 |
|  | Communicatione | 2.5 | 195.1 | 193.9 | 177.5 | 164.1 | 153.8 | 117.8 | 99.3 |
|  | Trans portation | 6.4 | 140.2 | 141.4 | 140.7 | 136.9 | 129.3 | 121.5 | 116.8 |
|  | Construction Services 27 | 9.0 | 197.7 | 203.8 | 186.5 | 175.7 | 150.7 | 135.3 | 103.6 |
|  |  | 3.5 | 267.2 | 268.0 | 269.4 | 260.9 | 243.9 | 230.0 | 229.1 |
|  | Trade | 14.2 | 253.1 | 240.0 | 241.7 | 229.6 | 210.8 | 192.3 | 179.0 |
| Ontarto | - All Industrias | 100.0 | 208.5 | 208.6 | 210.4 | 205.? | 198.2 | 173.2 | 188.0 |
| Prairio | - Manufaoturing | 28.9 | 195.2 | 196.9 | 193.9 | 289.7 | 184.7 | 178.1 | 193.0 |
| Provinces | Lumber products | 1.9 | 172.2 | 180.7 | 181.2 | 157.2 | 156.8 | 133.4 | 133.0 |
|  | Pulp and paper productsTextile products | 2.4 | 156.5 | 155.8 | 154.0 | 14.4 | 130.7 | 116.9 | 109.8 |
|  |  | 2.2 | 281.3 | 280.0 | 256.3 | 230.1 | 227.6 | 210.3 | 225.5 |
|  | Iron and toel | 8.9 | 137.7 | 137.1 | 136.2 | 128.5 | 122.3 | 117.0 | 146.2 |
|  | Other manufectures | 13.5 | 278.2 | 279.3 | 276.4 | 280.5 | 274.9 | 276.9 | 284.0 |
|  | Logging | 0.5 | 78.6 | 32.7 | 109.3 | 135.9 | 156.3 | 169.6 | 152.8 |
|  | Mining | 7.5 | 211.5 | 209.9 | 206.4 | 183.5 | 166.6 | 147.3 | 152.9 |
|  | Communioations | 3.0 | 299.1 | 198.8 | 180.7 | 161.8 | 146.4 | 137.8 | 122.9 |
|  | Transportation | 16.7 | 150.7 | 154.4 | 151.4 | 146.5 | 144.7 | 158.7 | 135.7 |
|  | Construetion | 16.4 | 265.5 | 172.0 | 152.5 | 134.1 | 124.3 | 110.7 | 95.1 |
|  | Sorrioes ${ }^{2 /}$ | 4.4 | 228.0 | 231.4 | 232.0 | 226.1 | 214.4 | 199.1 | 188.4 |
|  | Trado | 22.6 | 205.9 | 203.5 | 206.3 | 198.1 | 188.7 | 169.8 | 159.8 |
| Prairion | - All Industrios | 100.0 | 183.8 | 185.2 | 180.8 | 171.7 | 154.7 | 153.6 | 151.9 |
| $\frac{\text { British }}{\text { Columbie }}$ | - ManufacturingLumber produotsPulp and peper productictesTexti le productsIron and steelOther manufacturesLogging | 38.2 | 214.2 | 218.9 | 219.5 | 225.2 | 212.3 | 219.1 | 259.4 |
|  |  | 14.0 | 196.1 | 197.2 | 197.2 | 190.1 | 150.7 | 134.9 | 129.8 |
|  |  | 4.8 | 218.4 | 221.9 | 223.6 | 220.1 | 190.8 | 178.5 | 166.7 |
|  |  | 0.8 | 219.8 | 226.6 | 242.8 | 248.1 | 210.4 | 217.3 | 194.8 |
|  |  | 5.6 | 229.6 | 232.4 | 259.0 | 295.0 | 320.1 | 499.3 | 827.7 |
|  |  | 23.0 | 228.4 | 238.7 | 227.4 | 238.6 | 246.7 | 218.7 | 216.6 |
|  |  | 6.8 | 172.8 | 187.1 | 204.5 | 213.2 | 173.0 | 152.0 | 157.2 |
|  | Mining | 5.0 | 115.0 | 115.7 | 107.7 | 111.3 | 85.2 | 91.3 | 84.9 |
|  | Communications | 3.2 | 220.1 | 222.3 | 206.7 | 183.5 | 175.4 | 148.8 | 136.9 |
|  | Transportation | 10.6 | 256.9 | 181.4 | 154.9 | 157.2 | 156.2 | 134.6 | 125.4 |
|  | Construotion | 12.3 | 191.0 | 202.2 | 190.0 | 172.2 | 151.9 | 107.5 | 104.1 |
|  | Servioes ${ }^{2 /}$ | 4.8 | 233.7 | 234.9 | 248.5 | 253.3 | 228.1 | 196.7 | 177.4 |
|  | Trade | 19.1 | 299.4 | 301.5 | 297.0 | 267.1 | 239.0 | 208.2 | 194.1 |
| B.C. | - All Industrios | 100.0 | 203.3 | 208.7 | 200.1 | 202.6 | 184.6 | 171.5 | 182.5 |

1/Proportion of employes in indicated industry in an area, to the total number of amployeos reportod in that aroa by the firms making returns for the date under review. $2 /$ See footnote 2 on page 2 .

- 31 -

TABLE 11. - IKDEX NUMBERS OF EMPLOVENT BY CITIES AKD FRINCIPAL INDUSTRIES (AVERAGE 1926=100).
(The latest Mg gres are subject to revision).


1/Proportion of employees in indicated industry within a city, to the total number of amploveos roported in that efty by the firm making roturns for the date under roview. 2/ Seo footnote 2 on page 2 .

Table 12. - Sex Distribution of the Persons in Reoorded Enployment it Deo. I, 1949 with Comperisons an at Mov. 1. 1949 and Dec. 1, 1948.

| Induetrios | Deo. 1, 1949 |  |  |  |  | צov. 1, 1849 |  | Deo. 1, 1948 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Ma, | Women | Mon | Woman | Y (n | Women | $\mathrm{Man}_{0}$ | Waran |
|  | No. | No. | No. | P.C. | P.C. | P.C. | P.C. | P.C. | P.C. |
| MANOPACTURTMO | 1,064,032 | 817,995 | 246,087 | 78.9 | 23.1 | 76.8 | 23.2 | 77.1 | 22.9 |
| Animal products = adiolo | 38,104 | 30,696 | 7,408 | 80.6 | 19.4 | 80.3 | 19.7 | 80.3 | 18.7 |
| Mur and praducte | 4,358 | 2,852 | 1,506 | 65.4 | 34.6 | 64.3 | 35.7 | 63.2 | \$6.8 |
| Lather and products | 30,796 | 18,739 | 12,056 | 60.9 | 39.1 | 60.4 | 39.6 | 60.8 | 39.2 |
| Boots and shoes | 19,316 | 11,068 | 8,248 | 57.3 | 42.7 | 57.2 | 42.8 | 57.3 | 42.7 |
| Lumber and produota | 79,884 | 73,266 | 6,618 | 91.7 | 8.3 | 92.0 | 8.0 | 91.5 | 8.5 |
| Rough and dressed lumber | 47,517 | 45,110 | 2,407 | 94.9 | 5.1 | 95.2 | 4.8 | 94.8 | 5.4 |
| Murniturs | 19,319 | 17,118 | 2,201 | 88.6 | 11.4 | 88.8 | 11.4 | 88.7 | 12.0 |
| Other lumber produate | 13,048 | 11,038 | 2,010 | 84.6 | 15.4 | 84.5 | 15.4 | 86.0 | 14.0 |
| Plant products - odible | 64,848 | 42,003 | 22,845 | 64.8 | 35.2 | 82.7 | 37.3 | 65.3 | 34.7 |
| Pulp and paper products | 112,601 | 89,620 | 22,981 | 79.6 | 20.4 | 80.0 | 20.0 | 79.8 | 20.2 |
| Pulp and papor | 47,063 | 44,552 | 2,511 | 94.7 | 5.3 | 94.9 | 5.1 | 95.0 | 8.0 |
| Paper producte | 21,896 | 13,686 | 8,209 | 62.5 | 37.5 | 63.3 | 36.7 | 62.1 | 37.9 |
| Printing and publiching | 43,643 | 31,382 | 12,261 | 71.9 | 28.1 | 71.8 | 28.2 | 70.8 | 29.2 |
| Rubber produots | 20,986 | 15,322 | 5,664 | 73.0 | 27.0 | 73.1 | 26.9 | 74.3 | 25.7 |
| Toxtile produote | 163,040 | 74,851 | 88,189 | 45.9 | 54.1 | 45.7 | 54.3 | 45.1 | 54.9 |
| Thread, vern and oloth | 59,134 | 37,941 | 21,193 | 64.2 | 35.8 | 64.3 | 35.7 | 62.4 | 37.5 |
| Cotton yarn and oloth | 22,659 | 13,910 | 8,749 | 61.4 | 38.6 | 62.0 | 38.0 | 60.5 | 39.5 |
|  | 14,049 | 8,018 | 6.031 | 67.1 | 42.9 | 57.5 | 42.5 | 56.9 | 45.1 |
| Syathotin silk and silk goods | 17,044 | 12,026 | 5,018 | 70.6 | 29.4 | 70.1 | 29.9 | 67.6 | 32.4 |
| Hosiory and kuit goods | 24,735 | 8,896 | 16.839 | 36.0 | 64.0 | 36.4 | 63.6 | 35.9 | 65.0 |
| Germonts and personal furniohings | 62,165 | 18,924 | 43,241 | 30.4 | 69.6 | 30.0 | 70.0 | 29.8 | 70.2 |
| Other textilo products | 17,006 | 9,090 | 7,916 | 53.5 | 46.5 | 53.5 | 46.5 | 53.5 | 46.5 |
| Tobacoc | 11,210 | 4,899 | 6,311 | 43.7 | 56.3 | 42.4 | 57.5 | 42.9 | 57.1 |
| 8uverages | 19,884 |  | 2,649 | 86.7 | 13.3 | 87.0 | 13.0 | 86.0 | 14.0 |
| Chamicals and allied producta | 43,336 | 32,628 | 10,708 | 75.3 | 24.7 | 75.5 | 24.5 | 75.6 | 24.4 |
| Clay, glase and stone products | 21,909 | 19,479 | 2,430 | 88.9 | 11.1 | 89.1 | 10.9 | 88.1 | 11.9 |
| Bloctric light and power | 34,838 | 30,588 | 4,250 | 87.8 | 12.2 | 87.8 | 12.2 | 88.1 | 11.9 |
| Elootrical epperatus | 52,930 | 37,994 | 14,936 | 71.8 | 28.2 | 71.9 | 28.1 | 71.8 | 28.2 |
| Iron and stoel products | 284,623 | 262,639 | 21,984 | 92.3 | 7.7 | 92.3 | 7.7 | 92.6 | 7.4 |
| Crude, rollod and forged products | 36,473 | 34, 816 | 1,657 | 95.5 | 4.5 | 95.4 | 4.6 | 95.8 | 4.2 |
| Wachinery (other than vehioles) | 27,657 | 24,300 | 3,357 | 87.9 | 12.1 | 87.9 | 12.1 | 88.9 | 11.1 |
| Agricultural implomonts | 15,102 | 14,169 | 933 | 93.8 | 6.2 | 93.9 | 5.1 | 94.4 | 5.6 |
| Land vehiclos and itreraft | 117,162 | 110,552 | 6,600 | 94,4 | 6.6 | 94.3 | 5.7 | 94.6 | 5.4 |
| Autamobiles and parto | 47.067 | 42,128 | 4,939 | 89.5 | 10.5 | 89.6 | 10.4 | 89.7 | 10.3 |
| Steel ahipbuilding and ropairing | 12,735 | 12,253 | 482 | 96.2 | 3.8 | 96.4 | 3.6 | 96.6 | 3.4 |
| Heating pplianoss | 9,051 | 8,509 | 542 | 94.0 | 5.0 | 94.1 | 5.9 | 93.4 | 6.6 |
| Iron and steel fabricetion (n.t.s.) | 11,479 | 10,544 | 935 | 91.9 | 8.1 | 91.8 | 8.2 | 92.3 | 7.7 |
| Foundry and machine shop products | 8,417 | 8,002 | 415 | 95.1 | 4.9 | 95.2 | 4.8 | 95.3 | 4.7 |
| Other 1 ron and steel produots | 4,6,547 | 39,484 | 7,063 | 84.8 | 15.2 | 84.7 | 15.3 | 84.9 | 15.1 |
| Non-forrous motal products | 45,611 | 39,288 | 6,323 | 85.1 | 13.9 | 86.4 | 13.6 | 84.9 | 15.1 |
| Non-metallio mineral products | 15,594 | 14,201 | 1.393 | 91.1 | 8.4 | 91.1 | 8.9 | 91.5 | 8.5 |
| Wiscallancous | 19,481 | 11,695 | 7,786 | 60.0 | 40.0 | 59.5 | 40.5 | 62.1 | 37.9 |
| LOGGING | 73,962 | 72,900 | 1,052 | 98.6 | 1.4 | 98.5 | 1.5 | 98.4 | 1.6 |
| MINING | 86.733 | 84,849 | 1.884 | 97.8 | 2.2 | 97.9 | 2.1 | 98.0 | 2.0 |
| Cosl 1 | 25,279 | 25,052 | 227 | 99.1 | 0.9 | 98.1 | 0.9 | 99.1 | 0.9 |
| Metellic ores | 44,160 | 43,305 | 855 | 98.1 | 1.9 | 98.1 | 1.9 | 98.1 | 1.8 |
| Non-motellic minorals (oxcopt cosl) | 17.294 | 16,492 | 842 | 95.4 | 4.6 | 95.6 | 4.4 | 96.0 | 4.0 |
| COMONICATIONS | 55.238 | 26,073 | 29,166 | 47.2 | 52.8 | 47.3 | 52.7 | 47.4 | 52.5 |
| Telographs | 8,494 | 6,966 | 1,528 | 82.0 | 18.0 | 81.5 | 18.5 | 81.3 | 18.7 |
| Tolophones | 43,795 | 17,013 | 26,782 | 38.8 | 61.2 | 39.1 | 60.9 | 39.8 | 60.2 |
| TRANSPORTATION | 185,452 | 174,564 | 10,888 | 94.1 | 5.9 | 94.0 | 6.0 | 94.2 | 5.8 |
| Stront railweys, certage and storage | 63,767 | 59,363 | 4,404 | 93.1 | 6.9 | 95.0 | 7.0 | 93.1 | 8.9 |
| Stosm railway oporation | 91,430 | 86,160 | 5,270 | 94.2 | 5.8 | 94.2 | 6.8 | 94.1 | 5.9 |
| Shipping and stovedoring | 30,255 | 29,041 | 1,214 | 96.0 | 4.0 | 95.5 | 4.5 | 96.2 | 3.8 |
|  | 254,707 | 249,996 | 4,711 | 98.2 | 1.8 | 98.2 | 1.8 | 98.1 | 1.9 |
| Building | 127,348 | 124,085 | 3,263 | 97.4 | 2.6 | 97.5 | 2.5 | 97.5 | 2.5 |
| Highway | 88,778 | 87,462 | 1,316 | 98.5 | 1.6 | 98.5 | 2.5 | 98.4 | 2.6 |
| Railway | 38,681 | 38,449 | . 137 | 99.7 | 0.3 | 99.7 | 0.3 | 99.7 | 0.3 |
| SERVICES (as specimed below) | 74,604 | 36,860 | 37,744 | 49.4 | 50.6 | 48.9 | 52.1 | 48.4 | 61.8 |
| Hotels and restauranta | 45.429 | 22,965 | 22,464 | 50.6 | 49.4 | 50.1 | 49.9 | 50.5 | 49.5 |
| Porsonal (chiofly laundrios) | 19,437 | 7.434 | 12,003 | 38.2 | 61.8 | 38.1 | 61.9 | 39.2 | 60.8 |
| TRADE | 312,006 | 186,018 | 125,987 | 59.6 | 40.4 | 60.7 | 39.3 | 59.0 | 41.0 |
| Retall | 226,216 | 120,720 | 105,496 | 53.4 | 46.6 | 54.7 | 45.3 | 63.0 | 47.0 |
| Tholesale | 85,789 | $65,298$ | 20,491 | 76.1 | 23.9 | 75.4 | 24.6 | 74.9 | 25.1 |
| EIGIT LSADIMG ImDUstriss | 2,105,724 | 1,649,255 | 457.469 | 78.3 | 21.7 | 78.5 | 21.5 | 78.8 | 21.2 |
| Fimance | 90,870 | 47,741 | 43,129 | 52.5 | 47.5 | 52.8 | 47.4 | 55.0 | 47.0 |
| Banks and truat compmies | 51,978 | 25,494 | 26,484 | 49.0 | 51.0 | 49.1 | 50.9 | 49.8 | 50.2 |
| Brokerage and etook market operatlons | 3,670 | 2,299 | 1,271 | 64.4 | 35.6 | 64.5 | 35.5 | 64.9 | 35.1 |
| Inturance | 35,322 | 19,948 | 15,374 | 56.6 | 43.5 | 58.4 | 43.6 | 56.5 | 43.5 |
| ALL InDUSTRIBS | 2,197,594 | 1,696,996 | 500,698 | 77.2 | 22.8 | 77.4 | 22.6 | 77.7 | 22.5 |

EXPLAMATION OF THE METHOD USED IM PREPARING THE YONTHLY STATISTICS OF EMPLOXMEMT AND PAYROLLS.

The monthly surveys of employment and payrolls extend to all branches of the following industries: manuractiaring, logging, mining, comunications, transportation, construotion and maintenance, trade and fiaances the establishments for which data are given under the heading " services" are chiefly hotels and restaurants and laundries and dry-cleaning plants. For practical reasons of collection and tabulation, the surveys are in the main limited to firms usually employing 15 persons and over. Firms reducing their staffs below this minimum are not necessarily removed from the malling list. Establishments are asked to furnish data for all classes of employeos irrespective of their functions in the business, but to exclude statistics for the owners. Employers operating in two or more lines of business, or in different provinces or cities, are asked to furnish separate monthly returns for their establishmants in the different industries and areas.
1.- COVERAGE - The virtual limitation of the monthly surveys to esteblishments having 15 employees or more results in a relatively even representation of employment in the various provinces and in the larger cities for wich data are segregated, but also results in variations in the coverago of different industriss, depending upon whether a given industry is ordinarily organized in large or small units of operation. Complete information respecting the distribution of the working population is available only at 10 yoar intervala, and some time after the Consus date; comparisons of the data of the monthly surveys and those obtained olsowhere in the Bureau are complicated by the fact that the industrial classirications diffor in several important respects. The distribution of the persons omployed at June 1, 1941, by the oo-operating firms in comparison with the distribution of the wage oarners and salaried employees enumerated in the Census of Jume 1, 1941, was discussed in the 1944 Annual Redew of Employment and Payrolls. Since 1944, there has beon considerable growth in the number of firms reporting to the monthly survey. It is estimated that the coverage in the industrial divisions now ranges from about 51 p.c. in the hotel-and-restaurant and laundry-and-dry-cloaning group, and $56 \mathrm{p} . \mathrm{c}$. in trade, to some $85 \mathrm{p} . \mathrm{c}$. in mining and $88 \mathrm{p} . \mathrm{c}$. in manufacturing. The last two figures are besed on the statistios of the Annual Census of Industry, relating to practically all establishmonts in the indicated industries. In manufacturing, certain adjustments in respect of industrial coverago are required to bring about comparability in the two serios. The proportion of 88 p.0. results from the use of the adjusted ifgures. It is estimated that the firas co-operating in the monthly surveys in the nine major industrial groups employ approximately 82 p.c. of the total wage-earners and salaried omployees in the same industries throughout Canadas of the total wage-earners and salaried employees in all industries, including workers in the industrios excluded from the monthly surveye es well as in those representod, the coverage is astimated at about 61 p.c.

It should be noted that the statistics of persons omployed, as published in varlous tables in the monthly bulletins, do not represent estimates of the total numbers ongaged in the specifled areas or industries, but show the distribution of the workers on the staffe of the cooperating firms at the indicated dates, together with the distribution of their wakly payrolls, and the per capita wookly enrnings of such employees.
2. - THE QUESTIONNAIRE - From 1921 to 1941, the questionnaire used in collecting current data on employment called for a statement of the number of persons at work on the last working day of the month. With the introduction of the statistics of payrolis in the spring of 1941, it became necessary to ask for information showing the numbers of employess on the payrolls in the last pay periods in the month, to relate to the salaries and wages. The difference in the covarage of employment as result of this change was considerable, especially in industries with high proportions of casual labour. In 80 far as was possible, adjustment in the records was made in 1941, to preserve the comparability of the data collected prior to the spring of 1941, and those thereafter collectod. The inclusion of casual workers to greater extent than was the case in the earlier surveys nevertheless constitutes an element of incomparability in the present statistics of employment and those tabulated prior to the institution of the complementary statistics of payrolis in April, 1941. The questionaire now used asks employers to furnish data showing the gross earnings of thoir salariod amployees and wageearners in the last psy perlods in the month, the employees and their osmings to be grouped according to the duration of their pay periods, whether these be monthly, semi-monthly, fortnightly, weokly, etc. The payrolls reported include amounts deducted for taxes, unemployment insurance contributions, etc. Cost-of-living allowances, incorporated in the basic wage-rates as from Feb. 15, 1944, are included, as was the case before their incorporation in the basic rates. Comissions and incentive and production bonuses are also included.
3.- THE PROCESSING - In the Bureau, the statistics of salaries and wagoo reported for any perlod exceeding weok are reduced, for tabulation purposes, to the proportions which would be earned in one weok in the period, the numerator of the fraction ordinarlly used for this purpose being

## EXPLANATION OF THE METHOD USED IN PREPARING THE MONTHLY STATISTICS OF EMPLOMMENT AND PAYROLLS. (Cont'd.)

six days, the standard working week; the denominators of the fractions are the numbers of working days in the different pay periods, excluding only the Sundays. Where operations are continuous, the numerator of the fraction is seven, the denominator being the total number of days in the pay period, including Sundays. In the case of employees paid at annual or monthly rates, so that their earnings are not affected by variations in the number of working days in the month, fixed proportions are used to reduce the earnings to a weekly basis, Without regard to the length of the calender month. The sums resulting from these various calculations are then aggregated to give the total amounts, which, on the average, would be paid for services rendered in one week by the persons on the payrolls of the co-operating establishments. The employees reported are not in all cases necessarily employed for a period of a week by one firm. Employers are urged to make a practice of furmishing data only for the last pay period in the month for their various classes of employees rather than to aggregate statistics for several pay periods, since the latter method tends to exaggerate the amount of duplication possible in the statistics of employment in cases where individuals may be employed by more than one co-operating establishment in a period of severel weoks.
4. - THE TABULATION - The data tabulated manthly show the number of persons drawing pay from the establishments furnishing returns at the given dete, and their weekly earnings, together with the numbers of employees and the payrolls of the same firms in the preceding month, and in the basic periods. The statistics of the first tabulation are preliminary, the re-tabulation of the statistics on the suoceeding month's tabulation incorporating revisions in the returns originally tabulated, as well as reports received too late for inclusion in the preliminary tabulation.
5. - THE INDEX NUMBERS OF EMPLOYMENT - The index numbers represent the percentage relationship between the number of persons employed by the establishments currently furnishing data and the number which they had omployed in the basic period. The number of workers employed in the basic period by the firme which then operated but have since gone out of business are continued in the basic average figures, while fims or branches opening for business since the basic period are tabulated with zero base figures. The basic averages of establishments which operated in the base period but have since been added to the mailing list are incorporated in the basic figures from the date when their co-operation was first obtainod.
6. - THE INDEX NUMBERS OF PAYROLLS - Shortly after the institution of the statistics of payrolls, it became necessary to present the data in the form of index numbers. The earliest period which could be adopted as a base was selected for the purpose, namely, the woek of June 1, 1941. The current disbursements are thus related to the sums expended in saixries and wages by the comoperating employers on or about June 1, 194, as $100 \mathrm{p} . \mathrm{c}$. To provide a measurement of the changes in employment and payrolls from the establishment of the latter series, the monthly indexes of employment are related to June 1. 1941, as 100, in the tables giving the two sets of data. For all purposes apart from comparis on with the statistics of payrolls, however, the indexes compiled on the original 1926 base should be used.
7. - THE WEEKLY EARNINGS - The average weokly earninge represent the division of the eggregate weokly balaries and wages reported by the co-operating establishments, by the number of their employees in the same pay periods; the index numbers of average weokly earnings, given in the table on page 4, are based on the averages reported in the week of Jume 1,1941 , as 100.
8.- HOURLY EARNINGS - Statistics of average hourly and weokly earnings of wage-thiners for whom the larger employers keep record of hours worked are contained in the monthly bulletins on man-hours and average hourly earnings, available from the end of 1944.


[^0]:    $1 /$ See explanatory notes at the end of this bulletin.

[^1]:    ／See explanatory notes at the end of this bulletin．

[^2]:    I/This classification oomprises the following - iron and steel, non-ferrous motals, electrioal apparatua, lumber, musionl instruments and clay, gles and stone products. The nonadurable group inoludes tho remaining manufacturing industries with the exception of eleotrio 11 ght and pomer.
    2/Manly hotels, restaurants, laundries and dry-cleaning plantse
    3/The Dec. 1 dita aro subject to revision.

[^3]:    1/See explanatory notes on pages I and II at the end of this bullotino
    2/Excludiag Newfoundand for which data are not yet available.

[^4]:    See Explanatory statemant on pages I and II. $1 /$ See footnote 2 on page 2 .

[^5]:    Soo oxplanatory atatoment on pager I and 11.
    1/ Seo footnote 2 on page 2 .
    $x$ Includes Wolland, Thorold and Marritton.

