THE<br>JUNE<br>EMPLOYMENT SITUATION

1933
(As reported by employers having 15 or more employees)

Note: - Statements relating to unemployment as reported by TRADE UNIONS. AND TO THE OPERATIONS OF THE EMPLOY mint Service of Canada, together with the statistics of the present bulletin. are published in the labour Gazette. the official journal of the Department of Labour, Canada

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#  <br> DOLCNTCN ZUCELU OF SMATIETIGS <br> QUERAE SCAHISMTOS BRdVCH <br>  

Issued Jurie 26. 1933.

## EEE UUME RMPIOXMERESIUATIONO



Aocording to data tabuladez by the Lomntion Bureau of Statistice from 8,105 firms throughout Canads, there was an impo tant exoansion in industrial activity et the begiuning of duns. Fesuliting in tho greatest increase in employment that has been reported in any monin kince tume 2: 1930. The payrolls of the reporting employers increasad from 775,063 on May 1 to 743,572 at the beginning of June, or by $28,5 j 4$ persones. Tht:s gin of four per went in the month was approxtmateiy trice as lange as the\% repertid on tize eame date in either 1932 or 193i, and (unlike the increase lasi year), Las the added significance of including much smailex facreases due to mamplognoat rolfef undertakings. The index on June 1, 1937, stood at 80.7 , as ccaparea with 77.6 in the proceding month, and 89.1 on June 12 1932. On the same date in the olevgn preceding years, the index (average 1926 -100), was as 10110wgi.. 1951, 107,6; 1950, 116.5; 1929, 122.2; 1928, 113.8; 1927,$10702 ; 1925,10202: 2925.95 .6 ; 1924,96.4: 1923,98.5 ; 1922,90.3$ and 1921, 87.7. Aithougin two increase on üune 2 2 1933. Was vary considerabie, it was nevern thelegs not quite so Earge as the avarage ghtic ifportat between May and June in the years ince 1920, 30 that the index. after corecifin for seasonal variation, was fractionally Iowar than ois May li tiss is shown in the chart on the opposite page. However, in tha manufacturing group. which sakes lu more than half the total number of workars included in the survel, and Is no is afeciod by the reporting of amployees directly engaged on relief work. the lucrease on iuno i is greater than the usual seasonal gain recordad in the lasi fwelve yearis. This is iliustrated in Chart 4.

Yronounced advancee ware reportod in manuiacturing, tie additions to staffs excceding those noted on the sans date in othcr years of the record, except 1922 and 1928; the farvurable novement exterded io nearly all classes of factory omploynent. In the nonmanufacturize division, all sho rasfor industrial groups excopt commications also ahored faproveanomi。 Strearmaving operations resulted in holgintened ampioynent in logging; this guctip and uredo, mining and services reporied increases which coupered favourebiy with the movementa indicated on the corresponding dato in 1932. The cxpencion in conatruction provided work for a substantiai number of woskerg, bui was not во g\%ant as on juno 1 of last year, when it was to a considerable oxtent aue to uncraploynomt relief work on the highays. This was a factor of lessor importance in the month under review, when a higher proportion of the increase tock place in building conetruction.

## BNPLOMENP 2 E EOONMIC AREAS.

Improvement was indicated in ail of tho five ocononic areas, finme in Quebec employing the greatest number of extra workozi.

Maritime Propinces... Gafne where autoc in the Martime Provinces, according to statistics recelved from 602 exployers whith a combiued woring force of 57,850 persons, os compured Tith 55,963 o: May 1 。 This increase was smaller than that repcrtad on June I of last yoer. When caisideraily more workers had been taken on as an unamployment raliof measureo inaninactuinky (pariscularly in the lumber, food, pulp and peper and toxilio divielens). Legen and construction registored heightened autivity. On the othor hand, tiensportation ras seasonally slacker. Employment gemerally was in lugs volume than on juine 1, 2932.

2 2ebec. Construction ain warniacturiny rocorded mpartant increases in personcel in Queboc, and ther wore also gains in logelog, mining, trade and servicas. Witrin tho merutacturiag division, puily and paper: iumber, textiles mineral proanct, food, ieather and zubber fectories zepocted the greateat improver ment, while tobaccu, iron and ateel and elcutrical appuratus worls were slackor. The gain indidaded by the comperailine entablishments provided work for considerably over twlce as many persons as that nowed ou the sane date of last year, but the



Chart 2. - Employment in Canada as Reported Monthly by Employers in Industries other than fgriculture, 1928-1933.


The curve is based upon the number of omployees at work on the first day of the month as indicated by the firms reporting, in comparison with tho averago omplopment they affordod during the calondar yoar 1926 as 100.

Ontario.- Mrployment in Ontario showed a decided advance which greatly exceeded that recorded on June 1,1932 ; the index then, however, was some eight points higher. The payrolls of the 3.563 co-operating establishments aggrogated 307.051 employees, as against 298,901 on May 1. Mamufacturing regictured the greatest expansion; the metal, food, lumber, textile, pulp and paper, j.eather and electric current divioions showed decided improvement. Important gains also occurred fir logeng, mining, transportation, building and rallway construction and serrices.

Pralrie Provinces. - Construction (especially railread construction) steam railway transportation, trade, services, mining and manufacturing reported improvement in the Pralrie Provinces; the food and lumber industries showrd the grectest advances in the factory amployment group. The 1,188 employers whose statistics were tabulated employed 102,463 persong, as against 98,098 in the preceding month. Much smaller in creases were indicated on June 1, 1932. buf the index then was highar.

Biltish Columbia, An ageregate payroll of 62,320 woricers was employed by the 793 reporting firms, which had 58,960 at the boginning of May. This increase greatly exceeded that noted on the same date in 2932 . the muber addod to the staffs being, in fact, greater than in any other month since Ray lo 1930. The index of employment, howm ever, was Iower than on June 1 of last ycan. Manufacturing recorfod the most not om uirtiny expansion on the date under revien; within this group, the improvoment was unusually pronounced in lumber mills, but there wore also gains in fisb-canning, pulp and paper, textile and metal factories. bmong the normanufacturing groups, shipping, construction and logging recorded heightenod activity。

Tables 1 and 5 give index numbors by oconomic areas, whilo Chart 3 shows the course of employment in these areas aince 193i. the curves boing piotsed from the statistics shown in Table 1.

FMPLOMANT BY CIIIPS.
The trend of employment was upward in seven of the eight ctties for which separate compilations are mades Montreal, Quebec City, Toronto, Ottame, Hamilton, Winnipeg and Fancouver all showed considerable gains, while a declime was noted in Windsor and the adjacent Border Cities.

Montroal. - Further improvement was recordod in Montreal, where the 1,118 cooperating fins amployed 118, 117 persons, an increase of 1,608 over their May $i$ staffs. Mamufacturing, especially of food, mineral and leather products, reported increases, and construction and services were also busier. The index, at 80.6, was lower than in June, 1932, although the gains then indicated were smalier.

Queboc.- Contimued and larger increases were registered in Quebec City, chiefly in manufacturing, services and construction. Statements were tabulated from 152 estab11sbments having 12,122 workers, as against 11,698 in the proceding month. Smaller advances had been indicated at the beginning of June of a year ago, but the index then was higher.

Toronto. - Returns were furnished by $1,21 I$ employers in Toronto with 203,660 persons on their payrolls, compared with 102,496 on Way l. Manufacturing as a whole was brisker; there were losses in tertile and fron and ste日l factories, but these were more than offset by gains in food, prinitig and publishing and some other industries. Firms in construction and services aiso increased their employoes. The indox was lower than on June 1, 1932, although a contraction had thon beon indioated.

Ottama.- Construction showed heightenad activity in Ottawa, and manufacturiag was also busier, particularly in lumber and pulp and paper miliso Fmploymont was not so active as at the beginning of June of lasi year, when a reduction had occurred. \& combined working force of 11.557 employens was racorded on June i. 193\%, by the 1.56 co-operating firms, who had had 11,056 on theis staffs in the preceding month.

Hamiltono- Considerable improvement was noted in Ermilton, whore 241 employers reported 23.796 workers on their paylists, as compared with 21. 909 at the beginning of May; the number added to staffs was the highest on record for any month in the last eleven years. Most of the increase took piace in manufacturing, notably in toxtilo and iron and steel plants, while transporiation was also rather more active. Bmployment was quieter than on the seme date of a year ago, when the trend mas downard.


Wipdscr and the adjacent Burdes Clitesc. Buployment in the Border Cities showed a decrease on june l. when data were roculted from 1.39 firms with 10,107 employees, or 194 fewer than at the beginning of May. Mcst of the loss took place in automobile factories, while other groups reported only slight changee. An increase had been regiatered on June 1, 193c, and employment was then in greater volune.

TInnipg.- An aggregate worldng force of 33,059 persons was indicated by the 385 employers whose statistics were received, and who had 32,094 employees on May 1. This increase comparsd favourably with the decline noted at the beginning of june of last year, but the index then was higher. A large share of the gain recorded on the date under review was in mamufacturing and trade, while other groups showed only alight changes.

Vancouvero- Manufacturing and shipping reported gains in Vancouver, the improvement in the former occurfing largely in lumber and textile factories. Statements were tabulated from 342 employers with 25,398 workers in their employ, as compared with 24,565 on May 1. A somewhat smaller increase had been indicated on June 1 of a year ago, but the index then was higher.

Index numbers by cities are given in Tebles 2 and 6.

## FMPIOMNETT EY INDUSTRIES.

Manufacturing:- There was a strongly upwari movement in manufacturing, which extend ed to most of the industriog so classified, and to the five economic areas, with the reault that factoxy employment shewed the greabist advance recorded in any month aince Feb. 1, 1930. The incroaso was larger than the averago seasonal gain recorded on June 1 as oomparad with May I in the years since 1921; it is also noteworthy that the advance exceeded that indicated on June I in any previous year of the record, with the exception of 1922 and 1928. Statoments werc tabulated from 4,972 manufacturers employing 396,859 operatives, as comparad with 380,595 in the proceding month. Gains were registered in the iumber, pulp and paper, texille, fish-preserving, vegetable food, iron and steel, non-forrous metal, leather, ruboer, olectric current and mineral product industries. The increases in textiles and irun and steol are particularly interesting, because they are contrary to the trend usually inficatsd in these industries on June 1. Tobacco factorles were seasonally slacker. Pmployment was in enalier volume than on June 1, 1932, although the gain then reported in mployment in manufacturing had been on a very much smaller acale.

Logedngom Mmployment in loceling caips showed an increase, chiefly owing to riverm driving operations. Returns were recelved from 219 firms employing 11,157 workers, or 1.564 more than in the preceding month. Rather smaller gains had been indicated on June 1, 1932, and the index then wes lower.

Mining. Metallic ore and non-metallic mineral mines (except coal) were busier, while activity in the coal fiolds aiso showed a slight increase. The operators making returns, numbering 236, reported for June 1 an aggregate worleing force of 41,425, as against 40,590 in their last returno Joeses in starfa had been noted on the same date in 1932, but employment was then at a highor level.

Communicationg-- A small improvement was indicated in telegraphs, but telephones showed a slightly domward tendency: 82 cmpanies in the comunication division reported 31,906 workers, or 125 femer than on May I. Brployment was not so active as at the beginning of June of last year, when practically no change in personnel had been indicatel.

Transportationem the trend of empiognent was slightly upward in shipping and atovem doring and stoan rallway oporation, but stroet and electric rallways released some employeos. Data were recolved fiva 369 amoloyers with 92,567 workers on their payrolls, as compared $\mathrm{w}^{2}$ th 92,442 on May 1 . This fnccoase involved a much smaller mumber of workers than that ixdfcated on June 1. 2932, when the index was higher than in the early sumer of the prosent yrear.

Construction and Meintenancen Purtha: large additions to ataffs were shown in this division in which 1,002 contractors zeponted 78,938 employees, as compared with 70,808 In the preceding month. All branches of the industry registered heightened activity, but the most pronounced gains wore reported on highmay work. The volume of employment was not so great as on June 1 , 1932 : however, a larger proportion of the inorease then roccrded had been due to unampioyment rell:of works.

Servicosn- Hotel. 3 and restaurants showed thoir customary seasonal increase, and iaundries and dry-cloening ostablishments also reported heightened activity. Statements were complled from 327 firms employtag 20,893 persons, as compared with 19,705 on May 1. The inder in this group was Jower than on the sams date in 1932, although the gains then indicated had been on a smaller scaie.


The hoavy curve is based upon the number of persons omployed on the first day of the month by the manufactures reporting compared with the average employment they afforded in the calondar year 1926 as 100 . The light curve shows this crude curve corrected for seasonal variation as determined by the experience of the last decade.

Trade... Inprovement was noted in wholesale and retall trade; 898 establishoments rem ported 79,827 employees, or $52 j$ more than in their last retum. A small loss had occurred on June 1, 1932, but the index then was higher. Most of the increase on the date under review took piace in wholesale houses.

Tables 3 and 4 give index numbers by industries.

## MMPJOMENM EN CREAT BRITAIN.

Employment on Apr. 24 showed a further Amprovenent, according to The Ministry of Labour Gazeちte: anong the epproxiniately ?2,808,000 workers insured against unemployment in Great Britain and Northam ireland, the percontage unemployed in all industries was 21.4 on Apr. 24, 2933, as compered with 22.0 on Mar. 20, 1933, while on Apr. 25, 1932, the percentage was 21.4, cr the same as in Apr1l of the present year. Recent press reports atate thet there were $2,582,879$ persons registered as unemployed on May 22 , or 114,755 fewer than in the preceding month. Thare was a decline of 158,427 in the number of unemployed registerod as compared with the corresponding date in 1932, while in the four months aince midvinter, the number of unemployed has been reduced by 320,186 . The improvement in May extondec to aimost every industry.

## EMFLOMMENT IN TETE UNITED STATES.

(The notes are based upon the latest official reports received).
imployment in menufacturing in the Untted States increased 4.8 p.c.in Nay, as comm pared with April, according to data tabulated by the United States Bureau of Labor Statistics from 1.7 .323 establishments in 89 of tine principal manufacturing industries of the countify, having in May 2,6,2,335 employeos. This is a sample of approximately $50 \mathrm{p} . \mathrm{c}$. of the totai wage oarners in all menufacturing industrios in the United States. The index (average 1925wi00) stood at 58.7, compared with 56.0 in April, 1933, and with 59.7 In May, 1932. There was a general expansion in manufacturing activities over the preceding month, the trend being upward in 72 of the 89 industries surveyed; the increase is especially sfenificant eince $1 t$ reverses the usually unfavourable movement from April to May. During May, there were important gains in the food, textile, iron and steel, machinery, rohicle, non-ferrous meta.: lumber, stone, clay and glass, leather, paper and printing, rubber and tobacco inuustries. On the other hand, clothing and chemical factories wore slacker.

The general improvement in the emoloyment situation between April and May was also reflected in a muber of the nonmanufacturing industries surveyed monthly by the Bureau of Labor Statistics. The largest gains accurred in quarries and non-metallic mines. Building construction, metalliferous mining, dycing and cleaning and some other inm dustries also chowsd heightensd activity. On the other hand, coal mining, canning and preserving, telephones and telegrapha, retail trade and a few other groups reported reductions in personnel.

Now Ycrko- Factory employment in the State of Now York increased 3.2 p.c. from April to May, according to the New York State Deparment of Labor; these increases were unusual for the tine of year. The upward trend was widospread, nine major industrial groups showing imjrovement, while only two reportod decreased activity. The preliminary index, calculated on the average for the yeare $1925-6-7$ as 100 , stood at 57.1 ; this was about one p.c. lower, than in Kay, 1932. The motal, textile, food, fur, leather, rubber, stone, clay and glass, chomical, oil and paint and pulp and paper industries recorded improvement in May 1933, as compared with April: wifico cloting and millinery factories showed seasonai losses.

Massachusettri... Returns racefved by the Massachusetts Department of Labor and In dustries from 1,126 representative manuiacturing ostablishments showed that they employed 157,866 persons in May, as compared. Wfith 251,778 in April, an increase of 4.0 p.c. Tbere were large gains in cotton and roollon and worsted mills, and in olectrical machinery, apparatus and supplies, foundrios and machine shops, leather, papor and wood pulp factorias.

Illinolsom According to the Ilinnoss Department of Labor, amployment in all ines increased 2.4 p.c., end in manufacturing 3.7 p.c. during May as compared with April. The general gain was the largest shown for any oingie month since May 1922. Clay, glass and stone, meteis, machtrary and converences, wood, chemical, fur and leather, tertile and food factorieu reportod large incroases as compared with the preceding month.

Tiaconsike Between Mar, 12 and Apr. 25, factory employment increased 2.1 p.c. in Wisconsin, according to the state Industrial Commission. Gains occurred in metal, wood, leather, paper and food factoriss. The index (monthly average 1925-1927-100) stood at 60.8 in April, compared with 58.6 in March, 1933, and 66.2 in April, 1932.

TABLE I.- INDRX NUNBERS OF EMPLOYNBNT BY ECONOMIC ARBAS,
(AVERAGE CALIMDAR YEAR 1926=100)


Note: The "Relative Weight", as given above, shows the proportion of employees in the indicated area to the total number of all employees reported in Canada by the firms making returns for the date under review.

FABIS 2.m INDEX NUMBERS OF EMPLOYNE $\operatorname{BY}$ PRINCIPAL CITIES, (AVERAGE TATANDAR YFAR 1926-100).

|  | Montrea: | Quebec | Torondo | Otinwa | Hamiliton | Windsor | Winnipeg | Vancouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June is 192.2 | 87.0 | $\cdots$ | 95.7 | … |  | - | 95.1 | 84.1 |
| June 1, 1923 | 96.6 | $\because$ | 99.3 | 116.7 | 99.6 | - | 89.2 | 82.0 |
| June 1, 2924 | 37.4 | $\cdots$ | 94.1 | 108.2 | 87.5 | $\cdots$ | 85.6 | 86.3 |
| June 1, 1925 | 36.8 | 95,8 | 95.8 | 106.6 | 88.3 | - | 87.5 | 89.3 |
| June 2. 1926 | 104.5 | 90.3 | 99.7 | 105.9 | 101.1 | 111.1 | 99.2 | 99.7 |
| June 1: 1927 | 104.5 | 110.9 | 107.0 | 111.5 | 105.5 | 98.5 | 101.3 | 103.7 |
| June 1, 1928 | 109.7 | 177.0 | 212.7 | 21.8 .4 | 109.0 | 147.3 | 110.7 | 107.4 |
| June 1. 1929 | 219.3 | 122.0 | 222.2 | 127.8 | 133.1 | 168.3 | 111.5 | 110.9 |
| Jan. 1, 1930 | 107.2 | 123.4 | 127.6 | 119.1 | 123.8 | 116.5 | 109.9 | 104.2 |
| Feb. 1 | 109.5 | 112.5 | 116.4 | 115.4 | 122.8 | 128.1 | 106.9 | 107.2 |
| Mar. 1 | 108.7 | 110.0 | 11.5 .9 | 116.0 | 120.4 | 136.7 | 104.6 | 108.3 |
| Apro 1 | 109.2 | 111.7 | 126.5 | 116.2 | 120.4 | 140.9 | 103.4 | 110.4 |
| May 1 | 110. 2 | 115.3 | 11\%.8 | 125.3 | 118.4 | 150.5 | 105.7 | 110.8 |
| June 1 | 110.6 | 12?.3 | 118.5 | 130.4 | 118.0 | 149.4 | 107.1 | 110.8 |
| JuTy 1 | 116.0 | 130.1 | 117.5 | 129.4 | 115.0 | 134.9 | 109.6 | 110.2 |
| Aug. 1 | 114.5 | 138.2 | 1150.4 | 331.8 | 112.6 | 120.8 | 110.3 | 111.7 |
| Septoz | 113.2 | 239.5 | 114.7 | 125.6 | 105.6 | 121.2 | 110.7 | 114.0 |
| Oct. 1 | $11{ }^{\text {to }}$ I | 138.3 | 116.2 | 127.5 | 103.7 | 113.9 | 109.5 | 112.1 |
| Novo. | 11.2 .6 | - 35.5 | 115.5 | 124.6 | 102.0 | 116.5 | 108.6 | 110.4 |
| Dec. I | 208.6 | 228.0 | 113.5 | 116.0 | 104.6 | 113.6 | 104.3 | 107.4 |
| Jon. 1, 1931 | 102.4 | 127.0 | 107.5 | 112.6 | 103.5 | 89.4 | 98.2 | 107.0 |
| Feb。 | 102.8 | 120.7 | 107.1 | 213.4 | 106.1 | 96.9 | 96.8 | 108.4 |
| Mar. 1 | 2.05 .1 | 123.3 | 107.5 | 117.5 | 105.6 | 95.5 | 98.0 | 108.2 |
| Aprol | 106.2 | 12 c 2 | 109.5 | 123.5 | 109.8 | 104.2 | 97.3 | 101.9 |
| May 1 | 107.0 | 725.1 | 117.4 | 223.4 | 108.0 | 105.5 | 97.1 | 104.6 |
| Juns 1 | 107.1 | 126.7 | 110.3 | 123.4 | 103.9 | 99.5 | 98.8 | 106.9 |
| Juiy 1 | 105.2 | 122.2 | 109.0 | 127.0 | 98.4 | 94.2 | 99.9 | 106.0 |
| Aus. 1 | 102.5 | 1.22 .0 | 106.3 | 122.8 | 97.6 | 75.1 | 98.1 | 106.0 |
| Septa 2 | 102. 3 | 123.2 | 106.6 | 121.7 | 95.8 | 77.8 | 98.2 | 104.5 |
| Oct. | 97.3 | 12.4.2 | 107.3 | 124.5 | 96.2 | 80.9 | 96.4 | 99.7 |
| Nov. ${ }^{\text {d }}$ | 95.4 | 120.0 | 105.6 | 213.6 | 96.3 | 67.7 | 93.5 | 101.9 |
| Dec. i | 96.7 | 103, 7 | 104.8 | 112.7 | 9)4.0 | 72.3 | 93.2 | 98.3 |
| Jen. 2. 1932 | 88.0 | 100.8 | 99,6 | 108.9 | 91.3 | 83.5 | 92.5 |  |
| Feb. 1 | 87.4 | 100.9 | 97.8 | 104.5 | 90.2 | 81.4 | 89.6 | 90.1 |
| Mar. 2 | 39.8 | 20i.9 | 97.8 | 96.6 | 90.4 | 80.4 | 88.5 | 87.8 |
| dpro | 92.2 | 102.0 | 97.8 | 102.7 | 87.4 | 89.8 | 86.8 | 87.8 |
| May 1 | 91.5 | 104.0 | 97.5 | 102.5 | 86.9 | 88.3 | 86.1 | 87.6 |
| June 1 | $91 . \%$ | 105.6 | 96.3 | 100.9 | 84.9 | 91.0 | 85.2 | 89.4 |
| July 1 | g\%. 6 | 104.8 | 94.6 | 99.3 | 84.4 | 89.6 | 87.0 | 88.7 |
| Aug. 1 | 85.5 | 102.0 | 92.3 | 97.6 | 80.6 | 80.0 | 86.0 | 87.9 |
| Septel. | 86.3 | 105.8 | 91.6 | 98.0 | 77.1 | 71.8 | 85.1 | 89.0 |
| Oct. 1 | \$8.0 | 100.2 | 93.5 | 94.4 | 77.6 | 58.7 | 85.6 | 88.5 |
| Nov. 1 | 84.8 | 93.5 | 92.5 | 94. 1 | 77.8 | 62.5 | 84.3 | 87.9 |
| Dec. 1 | 85.1 | 95.9 | 92.2 | 92.6 | 76.6 | 63.7 | 82.2 | 85.8 |
| Jan. 1. 1933 | 77.5 | 92.6 | 86.5 | 35.5 | 70.7 | 63.9 | 80.6 | 82.5 |
| Heb. $i$ | 76.1 | 85.9 | 84.7 | 850. | 70.4 | 67.2 | 77.8 | 81.2 |
| Mar 1 | 75.8 | 98.3 | 3 T 4.4 | 85.5 | 70.8 | 70.5 | 78.0 | 80.5 |
| Apr. 1 | 76.4 | 32.7 | 5.0 | 35.3 | 70.9 | 79.0 | 78.0 | 79.0 |
| May 1 | 79.5 | 93.7 | 85.6 | 37.2 | 69.4 | 80.6 | 77.0 | 79.2 |
| Tune I | 80.6 | 96.8 | 86.5 | 91.1 | 75.6 | 78.9 | 79.4 | 81.9 |

Relative Noight of Ruploynen by Cities as at June 1, 1933.

$$
\begin{array}{llllll}
15.9 & 2.6 & 13.9 & 1.6 & 3.2 & 1.4
\end{array}
$$

Notef the "Rolative Weighi", as given above, shams the proportion of employees in the indicated city to the total murner of all employees reported in Canada by the firms iaktng returne for the date under review.
 （AWRAGS CADETDAR TEAR 1926＊100）．

|  | Indugtasios | Nansic | J | M1 | Comas | Trang | Constr． | Serv． | Trado |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jino \％， 1921 | $8 \% 7$ | 87.8 | 854 | 92.5 | 91.2 | 90.6 | 68.7 | 86.7 | 91.8 |
| cune i： 1922 | 90.3 | 91.7 | 67 e 7 | 96.9 | 86.5 | 98.1 | 79.4 | 83.8 | 89.3 |
| Juns 1：1923 | 98.5 | 101．29 | 94．${ }^{\text {c }}$ | 100.3 | 87．8 | 100.7 | 86.0 | 90.9 | 91.2 |
| Tuno 1.192 .4 | 96.4 | 35．7 | 98.6 | 108．5 | 94.5 | 101.6 | 90.4 | 95.1 | 91.8 |
| Jun i． 1925 | 95.6 | 35.6 | 92． 6 | 98.8 | 94． 6 | 97.1 | 95.6 | 97.2 | 93.1 |
| Јитв 19296 | 102． | 101．6 | 96.4 | 96.5 | 200． 4 | 102.1 | 114.5 | 100.9 | 96.7 |
| Sumo I． 2982 | 107.2 | 10509 | 86.8 | 20505 | 103.7 | 104.8 | 121.3 | 105.4 | 104.8 |
| Jano 2.1928 | 213.3 | 112.6 | 85.8 | 112．3 | 106．9 | 108.0 | 136.8 | 118.4 | 113.7 |
| Fune 1\％ 1929 | 1 ごっ2 | 12\％．02 | $9 \% 7$ | 25.508 | 180.9 | 113.9 | 14.6 | 131.1 | 126.0 |
| Jan．，1。 1930 | 111．2 | 2065 | 200.2 | 122.5 | 22302 | 101.9 | 92.7 | 223.5 | 133.8 |
| Feb． 1 | 115， 6 | 110～2 | 209.8 | 123.0 | 220.7 | 98.2 | 88.0 | 125.2 | 124.6 |
| Max． 1 | 110.2 | 110.9 | 3.180 | 119.8 | 118．${ }^{\text {\％}}$ | 97.7 | 83.7 | 125.0 | 123.0 |
| $\dot{\Delta c}=$ | 207．${ }^{\text {d }}$ | 121．3 | 870. | 1111.5 | 227.1 | 99.5 | 86.4 | 126.1 | 123.1 |
| May | 111.4 | 128.4 | 63.5 | 1114．1 | 25703 | 104.3 | 112.0 | 128.9 | 125.6 |
| Juno 1 | 116．5 | 113.6 | 90.6 | 115.6 | 119.6 | 108.0 | 137.0 | 13407 | 127.6 |
| July 1 | 218.9 | 111． | 8．0\％ | 113.8 | 119.7 | 108.0 | 170.1 | 142.7 | 129.5 |
| dego 1 | 118.3 | 110.2 | 61.5 | 1.1505 | 12：．0 | 108．9 | 179.8 | 142.4 | 126.4 |
| Sevtol | 116.6 | 10\％\％ | 54.3 | 11．6．5 | 120.9 | 110.2 | 169.2 | 143.4 | 127.3 |
| Oct． 1 | 11602 | 20\％ | 10.5 | 118.9 | 11905 | 110.1 | 163.0 | 136.7 | 127.9 |
| Nop． 1 | 112.9 | 10\％$\% 6$ | 90.9 | 122.9 | 119.9 | 106.0 | 148.8 | 126.9 | 129.2 |
| Deco 1 | 108.5 | 100.6 | 106.5 | 12.7 .8 | 115.3 | 102.5 | 227.3 | 123.9 | 134.8 |
| Jan 1， 1951 | 101．0 ${ }^{\text {a }}$ | 350？ | 1.07 .6 | 21.24 | 110.6 | 95.9 | 110.7 | 123.2 | 132.9 |
| Hobs 1 | 100．？ | 90.1 | 102.2 | 111.6 | 106.6 | 94.0 | 104.5 | 122.2 | 123.1 |
| Var． 1 | 100.2 | 97.6 | 82.7 | 109.5 | 103.9 | 93.2 | 101．1 | 121.8 | 122.0 |
| Apro 2 | 99.7 | 99.7 | 42.9 | 108． 2 | 10303 | 94.3 | 96.8 | 122.0 | 123.1 |
| iny 1 | 102.2 | 2.00 .7 | 55.9 | 106．0 | 104.0 | 96.6 | 106.6 | 123.1 | 123.3 |
| June 1 | 103．6 | 99.4 | 53.3 | 1055 | 10\％ 7 | 98.6 | 1．21．8 | 125.9 | 124.0 |
| Jay ${ }^{\text {a }}$ | 103.8 | 97.2 | 38.5 | 10401 | 101． 8 | 97.7 | 237.1 | 130.8 | 124.0 |
| 2mel 1 | 105.2 | 94.7 | 28.8 | 105.5 | 105.9 | 97.8 | 162.8 | 133.0 | 120.9 |
| Soptol | 107.2 | 91 ray | 30.5 | 105.6 | 1050． | 97.8 | 176.8 | 134.8 | 120.5 |
| Oobe I | 103.9 | 92.8 | 42 c 2 | 108.2 | 1．04．2 | 95.2 | 764.5 | 125.5 | 120.8 |
| $170 \%$ I | 103.0 | P8．8 | 53.7 | 707.9 | 202.4 | 95.4 | 165.4 | 117.5 | 122.8 |
| Dec． 2 | 99．1 | 89.6 | 13.1 | 107.5 | 200.5 | 93.5 | 128.8 | 116.1 | 125.6 |
| ＂ano İ 1938 | 91.6 | ¢3） 9 | 68.7 | 105． 2 | 98.1 | 85.6 | 104.8 | 114.4 | 125.7 |
| Fob． | 89.7 | 85.9 | 68.5 | 102．4 | 97.3 | 83.1 | 90.4 | 112.1 | 117.2 |
| Nari． 1 | 88.7 | 87.0 | 60.6 | 101．1 | 95.2 | ร゙． 09 | 83.3 | 214.7 | 113.6 |
| Aprol | $8: 5$ | 87.3 | 37.1 | 101．0 | 93．9 | 81.9 | 79.9 | 113.9 | 114.3 |
| Hay 1 | 87.5 | $350 \%$ | 32.5 | 97.9 | 94.1 | 84.3 | 83.2 | 114.7 | 116.2 |
| June 1 | 89.1 | 56.0 | 37.9 | 968 | $4 \div 1$ | 85.5 | 92.9 | 116.8 | 116.1 |
| July 1 | 35\％${ }^{\text {a }}$ | 85.4 | \％${ }^{3}$ | 95.0 | 9301 | 85.9 | 93.3 | 119.9 | 115.4 |
| dens． 1 | 86.3 | 82.6 | 29.1 | 34.8 | 93.5 | 85.3 | 90.0 | 117.0 | 113.8 |
| Septs 1 | 86.0 | 33.1 | 26.0 | 96.5 | 92.9 | 85.5 | $84+4$ | 219.4 | 113.1 |
| Oct。1 | 86.7 | 84.1 | 28.4 | 96．？ | 3 n 2 | 87.2 | 84.3 | 109.8 | 114.5 |
| Nov．？ | 84.7 | 87.7 | 37.9 | 104.2 | 89.6 | 84.5 | 77.9 | 106．5 | 115.4 |
| unce 8 | 23．2 | 80.3 | 5602 | 99.9 | 89.3 | 83.9 | 67.6 | 103.7 | 117.8 |
| Tamo 1． 1933 | 73.5 | 74.4 | 74.5 | 36.9 | 87.5 | 78.3 | 58.5 | 102.2 | 119.6 |
|  | 71.0 | 150 | 67.3 | 94.0 | $85 . \%$ | 75.0 | 56.2 | 104．2 | 109.4 |
| Warol | 76.9 | 75.8 | 57.1 | 94.6 | 85.6 | 74.1 | 56.5 | 102.9 | 107.3 |
| Aprol | 76.0 | 76.0 | 35.6 | 91.4 | 84.5 | $74+2$ | 54.7 | 102.5 | 107.6 |
| War 1 | 7706 | 76.8 | 35.1 | 89.9 | 83.7 | 73.9 | 60.8 | 99.9 | 108.6 |
| the 2. | 80.7 | 80.0 | 4 C .7 | 91.4 | 83.2 | 79.0 | 67.8 | 106.2 | 109.1 |

Rolative Feight of Ruploymeris yovirstica as at June $1,1933$.

$$
\begin{array}{lllllllll}
100.0 & 53.4 & 3.5 & 506 & 2.9 & 12.5 & 10.6 & 2.8 & 10.7
\end{array}
$$

 in the indicatod industry to the totel numbor of all amployees reported in Canada by the fims nelitute retums for the aato under reviemo

TABLE 4.- INDEX NUMBRRS OF EMPLO YMENT BY INDUSTRIES (AVERAGE 1925:100).


Iी यूA Melative Werght colum shows the proportion that the number of employees in tho indicated industry is of the total number of employees reported in ail industries by
the firms maling roturns on the date under review.
Aroas and Industries

Maritime Provizcesvall Manufacturing $\quad 35.3 \quad 79.3 \quad 70.6 \quad 84.5 \quad 99.2114 .8 \quad 117.4109 .0$

Iumber parlne
Pulp and
Textile products
Iron and steel
Other manufactures

| 35.3 | 79.3 | 70.6 | 84.5 | 99.2 | 114.8 | 117.4 | 109.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Martime Provinces dil Manufacturing |  |
| ---: | :--- |
| Iumber products |  |
|  | Pulp and paper |
|  | Textile products |
|  | Iron and steel |



```
Logging
```

Miaing
Comunications
Transportation
Construction
Services
Trade

Maritimos - All Industrie



| Cities and Industries | 6. |  | 78 |  | - | 7153 | -74 7 | 1093 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 62.6 | 79.3 | 78. |  | J | 1.503 | 114.7 | 109.3 |
| Tant products -edible | 4.8 | 103.2 | 90.7 | 200.5 | 113.8 | 112.? | 105:7 | 100: |
| ruip and paper (chiefly printing) | 5.0 | 96.8 | 96.1 | 104.5 | IUS.2 | 223.2 | 111.6 | 106. |
| Textiles | 13.8 | 83.7 | 83.5 | 93.5 | 94.6 | 94.9 | 95.9 | 105. |
| Tobacco, distilled and malt liquo | 6.01 | 103.1 | 106.9 | 210.3 | 112.6 | 126.4 | 178.9 | 111. |
| Oron and steel | 12.2 | 57.3 | 60.2 | 67.7 | 95.4 | 12\%.3 | 130.7 | 116. |
| Othe: manufactures | 20.8 | 81.5 | 77.3 | 90.4 | 109.8 | 721.0 | 115.3 | 209. |
| Commuications | 3.6 | 73.8 | 75.1 | 83.4 | 59.5 | 2040.1 | 123.4 | 110. |
| Transportation | 11.3 | 92.1 | 92.3 | 98.8 | 207.1 | 123.1 | 132.8 | 233. |
| Construction | 6.4 | 47.9 | 42.8 | 84.4 | 21.9 | 98.6 | 15) 03 | -29. |
| Trade | 12.5 | 116.0 | 1115.5 | 123.8 | 931.3 | 739.0 | 130.2 | 314. |
| Montreul - All Industries | 100.0 | 80.6 | 79.5 | 91.7 | 107.1. | 116.6 | 119.3 | 109. |
| Quebec - All Manufacturing | 61.8 | 96.1 | 93.7 | 206.3 | 122.0 | 119.5 | 120.0 | 120. |
| Leather products | 22.2 | 109.2 | 106.8 | 12403 | 129.3 | 99.8 | 102.4 | 11 |
| Other manufactures | 39.6 | 90.0 | 37.5 | 102.5 | $21 \%$ | 328.8 | 129.1 | 123. |
| Transportation | 21.4 | 100.9 | 99.3 | 109.8 | 117.6 | 119.5 | 112.8 | 116. |
| Onnstruction | 9.5 | 104.1 | 98.0 | 90.3 | 185.4 | 159.3 | 260.4 | 93. |
| Quebec ~ All Industries | 100.0 | 96.5 | 93.7 | 205.6 | 126.7 | 12.03 | 122.0 | 217. |
| Torontc -- All Manufacturing | 60.7 | 81.6 | 80.8 | 90.7 | 202.8 | 210.3 | 117.1 | 110. |
| Plant products - edible | 6.1 | 101.6 | 99.5 | 106.2 | 112.7 | 115.6 | 123.1 | I09. |
| Printing and problishing | 9.5 | 103.0 | 99.5 | 108.2. | 27.4.? | 119.5 | 120.9 | 109. |
| Texilios | 12.5 | 83.0 | 84.3 | 86.0 | 99,8 | 107.3 | $10 \% .5$ | 99 |
| Iron and steel | 7.7 | 53.6 | 54.7 | 73.3 | 91.0 | 108.3 | 139.8 | 225 |
| Other manufactures | 24.9 | 83.7 |  | 92.9 | 103.? | 108.5 | 111.6 | I09. |
| Conmurications | 4.0 | 74.6 | 74.5 | 34.8 | 91.03 | 101.2 | 12502 | 99. |
| Transportation | 7.1 | 94.0 | 03.7 | 100.6 | 130,5 | 140,6 | 142.3 | 115 |
| Conetruction | 2.7 | 48.3 | 42.4 | 98. 2 | 124.? | 178.8 | 154.8 | 16. |
| Trade | 2.1 .3 | 111.5 | 111.9 | 228.0 | 128.4 | 126. 2 | 12. $1+\mathrm{c}$. 2 | 110. |
| Toronto - All Industries | 100.0 | 86.5 | 85.6 | 96.8 | 110.\% | i18.5 | 222.1 | 112. |
| Qutana - All Manufacturiag | 47.5 | 81.1 | 75.9 | 87.9 | 1004.2. | 119.1 | 122.7 | 13 |
| Lumber products | 4.1 | 40.3 | 34.5 | 50.3 | 65.4 | 124.7 | 128.6 | 82. |
| PuI? and paper | 17.2 | 82.7 | 74.4 | 85.1 | 1 C 3.1 | 100.3 | 112.7 | 107. |
| Other manufactures | 26.2 | 95.0 | 92.1 | 104.1 | Ie2.r. | 128.1 | 129.1 | 131. |
| Construction | 11.4 | 97.2 | $8 . .4$ | 227.3 | 215.8 | 249.0 | 207.0 | 120 |
| Trade | 15.7 | 108.3 | 108.4 | 11].? | 112.8 | 120.4 | 113.? | 10 |
| Ottawa - Ai工 Industries | 100.0 | 91. ${ }^{1}$ | 87.2 | 200.9 | 123.4 | 130.4 | 227.8 | 118 |
| Hamiliton - All inanfocturing | 80.4 | 73.2 | 65.8 | 74.4 | 04.2 | 113.1 | 330.5 | 106. |
| Textiles | 20.5 | 77.0 | 72.0 | 76.9 | 88.5 | 89.7 | 200.8 | 92 |
| Electricai apperatus | 9.2 | 71.8 | 72.3 | 43.9 | -08.8 | 123.7 | 1429.3 | 124 |
| Iron and steel | 24.2 | 57.2 | 47.5 | 52.7 | 85.4 | 12205 | 151.08 | 115 |
| Other maunfactures | 26.5 | 04.3 | 85.2 | 96.3 | 106.1 | 117.1 | 122.0 | 106 |
| Construction | 2.9 | 43.9 | 43.9 | 177.0 | 22702 | 203.1 | 235.9 | 122 |
| Trado | 7.3 | 97.9 | 96.5 | 106.1 | 316.2 | 127.4 | 228.2 | 123 |
| Hamilion - All Industries | 100.0 | 75.6 | 69.4 | 84.9 | 103.9 | 218.0 | 133.1 | 109 |
| Windser - All Manufa couring | 81.7 | 79.8 | 82.2 | 94.2 | 98.1 | 1400.8 | I 6 3. 9 | 151 |
| Iron and steel | 60.0 | 72.9 | 77.0 | 89.8 | 92.6 | 148.4 | 174.0 | 2 |
| Other manufactures | 虹. 7 | 107.7 | 103.3 | 112.6 | 120.4 | 140.3 | 243.8 | 133 |
| Construction | 1.9 | 25.2 | 18.2 | 14.5 | 68.5 | 267.0 | 2, \% 4.5 | 152. |
| Windsor - All Industries | 100.0 | 78.9 | 80.6 | 91.0 | 99.5 | 249.4 | 168.3 | 247 |
| Winnipeg - All Manufacturing | 50.3 | 84.5 | 81.8 | $8 \% .6$ | 102.9 | 120. 5 | 122.8 | 113. |
| Antmal products - idible | 5.7 | 108.2 | 95.7 | 106.8 | 207.9 | 108.4 | 107.6 | 99. |
| Mant products - odible | 4.2 | 102.4 | 102.6 | 100.6 | 300, 5 | 109\%? | 206.7 | 304 |
| Printing and publishing | 6.1 | 96.5 | 9.7 .4 | 200.0 | 206.1 | 119.2 | 115.8 | 109 |
| Textios | 5.0 | 97.9 | 95.7 | 104. h | 100.5 | 104.9 | 124.0 | 109 |
| Other mamufactures | 29.3 | 75.7 | 74.3 | 79.4 | 102.8 | 172.3 | i34.0 | 12. |
| Transportation | 10.3 | 71.6 | T.0 | 780. | 86.0 | 91.05 | 98.9 | 103. |
| Construction | 1.8 | 21.6 | 19.5 | 42.2 | 75.9 | 52.2 | 60.4 | 79. |
| Irede | 29.6 | 350: | 83.1 | 91.3 | 100.2 | 205.9 | 122.1 | 115. |
| Wimnipeg ~ Ail Industrios | 100.0 | 79.4 | T1.0 | 85.8 | 95.8 | 107.7 | 112. 5 | 110 |
| Vancouver - il Manufacturimg | 37.1 | 78.6 | T3.9 | 32.0 | 38.0 | 209.1 | 107.9 | $\pm 05$. |
| Iurabar products | 7.6 | 50.8 | $W_{4} 8$ | 48.1 | 55.7 | 79.5 | 31.4 | 90. |
| 0 \%her manufactures | 29.5 | 91.6 | 87.7 | 96.6 | 218.5 | 121+6 | 216.9 | 123 |
| Communications | 8.8 | 94.9 | 94.4 | 20.2. 5 | 112.? | 130.4 | 112. ${ }^{\text {d }}$ | 103. |
| Trazsportation | 21.4 | 95.8 | 91.7 | 102. 4 | 105.7 | 3.09.7 | 110.6 | 104. |
| Construction | 5.8 | 40.2 | 40.4 | 6 ¢0 | 120.3 | 85.4 | 99.3 | 116. |
| Services | 5.9 | 80.2 | 76.8 | 59.5 | 99.8 | 111.I | 123.7 |  |
| Trade | 20.9 | 93.3 | 96.7 | 106.2 | 117.3 | ILS. 3 | 220.8 |  |
| Vancouvor -. All Indust | 100.0 | 81.9 | 79.2 | 39, 2 | 105 | 110.8 | 110.9 | 10 |

 omployees reported in that city by the firms maling returas.

