

The heavy curve is based upon the number of persons employed on the first day of the month by the firms reporting, compared with the average employment they afforded in the calendar year 1926 as 100 . The light curve shows this crude curve corrected for seasonal variation as determined by the experience of the last fourtben years.


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## THE JULY EMPLOYMENT SITUATION.

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| :--- | :--- |
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The general industrial situation showed further improvement at the beginning of July, according to information received by the Dominion Bureau of Statistics from 9,323 employers, whose staffs aggregated 934,262 persons, as compared with 915,746 in the preceding month. Although this increase of 18,516 was considerable, it was smaller than that recorded on Jwy 1, 1934, and was also less than the average gain betweeen June 1 and July 1 in the preceding fourteen years for which statistice are avallable; as a result, employment at the latest date was at a rather lower level than at the beginning of July of last year, though it was in considerably greater voluwe than on July 1,1933 or 1932. The falling-off as compared with Jufy 1, 1934, was largely due to curtallment in work on highways and roads on which the number of reported workers was smaller by over 50,000 at the beginning of July, 1935, than on the same date last summer. The crade index, based on the 1925 average as 100 , stood at 99.5 at the latest date, as compared with 97.6 on June 1, 1935, and with 101.0 on July 1,1934 , While on the same date in the other years since 1920, it was as follows:-1933, 84.5; 1932, 88.7; 1931, 103.8; 1930, 118.9; 1929, 124.7; 1928, 117.7; 1927. 109.7; 1926, 105.0 ; 1925, 98.0; 1924, 97.1; 1923. 100.7; 1922, 92.2 and 1921, 88.6.
moployment in manufacturing showed continued divances, contrary to the usual seasonal trend on July 1 ; most of the gain over June 1 occurred in the food and lumber groups. Mining (except of coal), communications, services, trade, transportation and construction and maintenance also indicated substantial improvement. The increases in all of these except construction considerably exceeded the average gains indicated on July 1 in the years, 1921-1934. On the other hand, logging was seasonally quieter than in the preceding month, and within the group of factory employment, there were large losses, also seasonal in character, in leather, textile and iron and steel plants. An analysis of the data by industries is given in greater detail on page four of this reporte anit.

## INDEX NUMBERS OS SEASONAL VARIATION.

Indexes of seasonal variation have recently been caloulated anew for all industries included in the monthly surveys of employment, and also for manufactures, the monthly factors being based on the experience of the fourteen years, 1921-1934. These now indexes in most cases differ little from those previously used, but where the record is comparatively short, frequent recalculation to include the whole period for which statistics are available is desirable in determining the seasonal factors. As in the former calculation, the Harvard method has been followed in preparing these indexes. The unadjusted and the seasonally adjusted index numbers for all industries and for manufacturing are given, by months from Jan. 1,1921 , in the bables, $a, b, c$ and $d$ on the last four pages of this report, while Charts 1 and 4 illustrate the movements of these indexes.

Chart 1 on the inside of the cover, and the tables of indexes marked " $a$ " and "b", show that the crude and the seasonally-corrected curves for all industries were higher in the first six months of the present year than in the first half of 1934, 1933 or 1932; both of these indexes for July 1, 1935, were, however, rather lower than at that date of last year, although they were hiEher than on July in in 1933 or 1932. An explanation of the decline in the first comparison has already been given. The figure for all industries in the last few years includes unomployment rellef projects, pincipally on the highways; for this reason, it is probable that the statiatics of employment in manufactures present a more reliable picture of general business conditions. Chart 4 between pages 4 and 4 illustrates the trends of employment in this group, curves being plotted on both the unadjusted and seasonallycorrected indexes, as given in Tables " $c$ " and " $d$ " at the end of this release. These show an uninterruptedly upward movement in the crude index from Jan. I to July 1, 1935, while the curve based on the adjusted indexes has also been continuousiy upward aince Fob. 1; in both cases, the curves have been at a higher level than in any period of tho preceding three years. On July 1, 1935, the corrected index for manufacturing, at 95.9, was higher tham in any other month since June 1, 1931.


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 the average employment they afforded during the calendar year 1926 as 100.

The trend was decidedly upward in all five economic areas; the largest additions to staffs were in Ontario and the Prairie Provinces. The index nurbers of employment in all economic areas except Ontario were higher than on the same date of last year, and were generally higher than on July 1 in 1933 or 1932.

Maritime Provinces.- Statements were tabulated from 659 firms employing 76,030 workers, as against 72,329 in the preceding month. This increase brought the index to 106.7, or 6.3 points higher than at the beginning of July in 1934, when the gain over the preceding month had been much smaller. The advance on the latest date, however, was rather less than the average indicated on July I in the years since 1920. Railway and highway construction recorded substantial improvement on the date under review, While there were also addftions to staffs in lumber mills and in logging, transportation, commanications, services and trade. On the other hand, pulp and paper and iron and steel plants and coal mining were slacker, the losses in the last-named being seasonal in character.

Quebec.- Manufacturing, on the whole, showed moderate improvement in quebec, there being large increases in animal food, lumber, pulp and paper, tobacco and beverage, non-ferrous metal and non-metallic mineral factories; leather, textile and iron and steel plante, however, showed seasonal curtailment. In the non-manufacturing industries, mining, services, transportation and construction reported considerably heightened activity. The improvement in building and highway construction was most marked. The general gain during the month was smaller than that reported on July 1 in 1934, being elso rather less than the average increase recorded in the last fourteen years. The forces of the 2,244 comperating employers aggregated 260,923 persons, compared with 257,889 on June 1 , or an addition of 3,034 . The index on the latest date was fractionally higher than on July 1, 1934.

Ontario. - There was an increase in activity in Ontario, where the 4,100 firms whose statistics were tabulated reported 392,961 employees, or 4,208 more than on Junel. Employment in previous years has usually, though ndt invariably, advanced on July 1 as compared Ith the preceding month, the average increase reported being fust over 3,900 workers; the gain noted on the date under review was, therefore, rather above the average, although it was very much smaller than that indicated on the same date in 1934, when the index was over seven points higher. The improvement on July 1, 1935, was fairly Whely distributed, food, lumber, chemical, clay, glass and stone, electrical apparatus and non-metallic mineral product factories, mining, transportation, trade and construction showing considerable gains. The increases in construction were greatest, occurring mainly in the highway and railway divisions. On the other hand, leather, textile and iron and steel woriss were seasonally slacker; the losses in these groups were large, resulting in a deciine in manufacturing as a mhole. Jogging was also seasonally quiet.

Prairfe Provinces, - The most important expansion recorded in this area was in construction, notably on the highways, but railway construction, services, trade, transportation, commications, mining and manufacturing also reported gains; those in the last-ramed occurred largely in the animal food and lumber groups. On the other hand, logging was seasonally slacker, and building also afforded less omployment. In addition to the general improvement shown in industrial employruent, there have doubtless been seasonal increases in agricultural work, which, though not recorded in this survey owing to the generally small unit of production, must be an faportant factor in the general situation. Data were compiled from 1,348 employers with an aggregate staff of 121,438 workers on July 1 , as against 116,276 in their last return. This gain of 5,162 workers exceeded the average increase on July 1 in the last fourteen years. The index, at 96.3 on the date under review, compared favourabiy with that of 94.1 on July $1,1934$.

British Columbia.- Continued advances were made in British Columbia; the increase brought the index to 99.5 , the highest since the end of 1930. A total working force of 82,910 persons was employed on the date under review by the 972 firms mose data were received and who had 80,499 on their staffs at the beginning of June. Manufacturing, particularly of food and lumber products, was seasonally busier on July 1 , 1935, and mining, communications, transportation, construction and trade also reported considerable improvement, while the tendency was downard in logging.

Tables $I$ and 5 give index numbers by economic areas, while Chart 3 illustrates the course of employment since 1932 in these areas, the curves being based on the figures shom in Table 1.



Itive of the eight cities for which separate tabulations are made－quebec City，心む\＆\＆wa，Tiulilion，Tinntpeg and Vancouver－showed heightened activity，while the terdecacy was unfavourable in Montreal，Toronto and Mindsor and the adjacent Border Uities Employment generally in these cities was brisker than at the beginning of fiuly or last year．

Montreai．．．Fmployment in Montreal showed a small decinne from the preceding month， wainly in manufacturing；animal food，tobacco and beverage and musical instrument plants repcried heightened activity，but there were larger reductions in textile，leather and iron and steel plants．Work on the strests and roads and in traditug establishment Eiso showed a falling－off，while services，building construction，transportation and －Jutnis．caticns afforded rather more employment．A combined woring force of 129，925 percons was indicated by the 1,307 co－operating employers，who had 130,440 workers on June 1．An increase had been noted on July 1，1934，when the index was practically the same，standing at 86.7 as compared with 86.8 at the latest date．

Quebec．．．General improvement was reported in quebec，where otatements were tab－ ulated from 166 firms with 12,997 employees，compared with 12,556 in the preceding manth． Frployment in trade，services，manufacturing and building increased moderately．The index was higher than at the beginning of July，1934，when a general decrease had been shown．

Moronto．There was a small contraction in industrial activity in Toronto on July l，whin trade，construction and transportation showed froprovement that was offect by declines in manufacturing，notably of 1 ron and steel，textile and leather products． The $1,3 z 5$ smployers furnishing data reduced their staffs by 256 workers to 118,809 at the bestinning of July．A general gain had been reported on the same date of last year， いit the July 1．1935，index，at 97．7，was 3.6 points higher than that for the same date in 1934.

Ottana－Statistics were received from 169 employers with 13,603 persons on their parlists，or 33 more than in the preceding month．There were increases in manufactur－ ing，notable in lumber and iron and steel factories，and in building construction，while 0 her incustries showed 1ittle general change．On the mhole，the situation on July l， 194，had remained unchanged from the preceding month；the index then was lower than in the month under review．

Famiton，－There was a further though slight advance in Hamilton，where employ－ Linnt was in greater volume than on the same date of last year； 97 workers were addod to the forces of 267 firms furnishing information，bringing them to 30,009 at the beginning of July，1935．Manufacturing reported moderate improvement，and trade and transportation also showed small gains，but construction was quieter．This general increase was the sixth recorded in Hamilton since the beginning of the year．

Winhsor and the ad，jacent Border Citios．－Reduced activity，mainly in fron and steel planis，caused a decline of 1,330 persons in the staffs of the 165 reporting cmployers，who had 15,382 in their employ on the date under review．The index was higher than on July 1，1934，although the reduction then indicated had involved fewer workors．

Tinntpeg，－Communications，transportation and construction registered moderate advances and the tendency was also upward in manufacturing and trade，while services were slightiy slacker．An aggregate working force of 38,059 omployees was reported by the 447 co－operating firms；this was 919 more than on June 1．The improvement noted on tha same date of a year ago involved a smaller number of persons，and the index of employment，at 82．7，was then lower by 6.4 points．

Vancouver－The trend of employment in Vancouver continued fatourable，according to infomation from 404 establishments employing 31，689 workers，as against 30,614 in the preceding month．There were increases in practically all groups，those in con－ stiruction，comunications，transportation and manufacturing being most pronounced； within the group of factory employment，the greatest expansion was in lumber mills． A similar increase，on the whole，had been recorded by the fimm making retarns for July 1，1934，when the index was some ten points lower．

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

## GMPLOMMNT BY INDUSTRIES.

Manufacturing. - Fimployment in manufacturing showed a further increase on July 1 ; although this was smaller than in either the preceding month or the same month of last year, it was important in that it reversed the slight decline which the experience of the last fourteen years shows is the average change between June and July. The 5,537 ostablishments reporting had 495,013 employees on the date under review, as compared With 494,267 on June 1. The index rose from 98.4 in the preceding month to 98.5 on July l, 1935, while the seasonally corrected Index also showed a slight advance from 95.7 to 95.9 at the latest date; this was higher than in any other month since June, 1931.

An analysis of the data for July 1 shows pronounced improvement in the animal and vegetable food and lumber groups, with smaller gains in the musical instrument, tobacco, beverage, clay, glass and stone, electric current, electrical apparatus, nonferrous metal and non-metallic mineral product industries. On the other hand, leather footwear, textlle and fron and 6 teel plants were seasonally slacker, the greatest losses boing in the last-named group.

Logging. - There was a seasonal decrease in employment in logging, 3.785 persons oeing released from the staff of the 286 reporting firms, who employed 22,884 on July 1. An advance had been recorded on the same date in 1934, when the index was four points higher.

Mining, - Returns were tabulated from 341 mine operators with 55,635 employees, as compared with 54,572 in their last report. Seasonal losses accurred in coal mines, but the extraction of metallic ores and of non-metallic minerals, other than coal, afforded more employment. The general index, at 121.5, was considerably higher than at the beginning of July, 1934; the increase over the preceding month had then been on a decidedly smaller scale.

Transportation.- Broployment continued to advance in this group, there being a moderate gain in street and electric railway operation and cartage, and considerable expansion in steam railway operation and shipping; 403 employers roported a combined working force of 97,850 persons, as against 94,442 on June 1. Enployment was in practically the same volume as on July 1, 1934, when there had been a smaller increase over the preceding month.

Communications.- There was a further improvement in this group, according to the co-operating companies and branches, which had 21,375 persons on their payrolls, compared with 20,949 on June 1. Employment on both telegraphs and telephones was more active. A rather larger gain had been recorded on July l, 1934; the index of employment in this division, however, was then fractionally lower.

Construction and Maintenance. Further and larger increases were registered at the beginning of July in the construction industries. Data mere recelved from 1,059 contractors whose payrolls aggregated 118,497 employees, or 13.850 more than at the boginning of June, 1935. Highway construction absorbed the majority of these additionally amployed men, but there were also gains in railway and building conatruction worl; employment in the lest two was higher than at the beginning of July of last year, but work on the highways was in smaller volume.

Services.- Continued expansion was shown in the service group, according to returns from 455 employers with 26,671 persons on their staffs, as compared with 25,560 in the preceding month. The opening of the summer-hotel season caused the advance, which was on a larger scale than that noted on July 1, 1934. The index then was lower by some four points.

Trade. Wholesale houses reported slightly greater activity and retall stores showed a substantial increase in personnel. The additions to staffs in the group as a whole considerably exceeded the average gain recorded on July 1 in the last fourteen years. Statements were tabulated from 1,158 firms having 96,337 employees, as against 94,640 at the beginning of June, 1935. Fmployment was more active than on the same date last sumer, when marked improvement had also been indicated by trading establishments.

Index numbers by industries are given in Tables 3 and 4.

The heavy curve is based upon the number of persons employed on the first day of the month by the firms reporting, compered with the average employment they afforded in the calendar year 1926 as 100. The light curve show this crude curve corrected for


## EMPLOMENT IN GREAT BRINAIN.

Fmployment, on the whole, showed some further improvement between Apr. 15 and May 20, 1935: among the approximately 12,960,000 workers insured against unemployment in Great Britain and Northern Ireland, the percentage unemployed in all industries was 15.6 on May 20, 1935, as compared with 15.7 on Apr. 15, 1935, and 16.2 on May cu, 1934. Recent press reports state that on June 24, 1935, the unerployed in Great Britain numbered just over the $2,000,000$ mark; this was 45,000 fewer than in May, and was also the lowest in five years. The number of insured workers in employment on June 24 was the higinest since the records were commenced fourteon years ago.

## EMPLOMENT IN MEE UNIIED STATES.

(The notes are based upon the latest official reports received.)
Fmployment in manufacturing in the United States showed a seasonal decrease of $1.5 \mathrm{p} . \mathrm{c}$. from April to May: according to data fabulated by the United States bureau of Labor Statistics from 23.434 establishments in 90 of the principal manufacturing industries of the country, havine in Ture 3,685,772 employees. This is a sample of more than $50 \mathrm{p} . \mathrm{c}$. of the totai wage earners in all mamfacturing industries in the United States. The preliminary index (average 1923-1925=100) stood at 81.2 , compared with 82.4 in April, 1935, and with 82.5 in May, 1934. During May, 1935, there were gains in the iron and steel, stone, clay and glass, railroad repair and food industries, but the trend was unfavourable in machinery, transportation equipment, non-ferrous metal, lumber, textile, leather, tobacco, paper and printing, chemical and allied products and rubber factories. Part of the decline was due to strikes in the automobile and lumber industries.

There was improvement in 13 of the 17 non-manufacturing industries surveyed; gains took place in public utilities, mining, services and building construction, while trade was slacker.

New York.- According to the State Department of Labor, there was a decrease of 1.4 p.c. in employment in New York factories from May 15 to June 15, when the preliminary index of employment, (average 1925-1927=100), stood at 72.7 , or 2.2 p.c. higher than in June, 1934. The ruetal and machinery, leather, rubber, textile, clothing and other divisions showed reductions in June, 1935, as compared with May, while wood, chemicals, oils and paints, food and tobacco recorded heightened activity.

Massachusetts. - Reports tabulated by the Massachusetts Department of Labor and Incustries from 1,547 establishments showed that they employed 231,897 persons in June, as compared with 237,373 in May, a seasonal decrease of $2.3 \mathrm{p} \cdot \mathrm{c}$. Employment in June, 1935, was slightly less than in the same month in 1934. The largest losses during June of the present year were in boot and shoe and cotton factories.

Wisconsin.- According to "The "isconsin Labor Market", the index of employment in manufacturing, based upon the averace of 1925-1927 as 100, was 85.7 in May, compared with 85.1 in April, 1935, and 84.1 in May, 1934. The metal, rubber, leather, food and chemical groups reported increases, while textile and some other factories were slacker. In the noi-manufacturine industries, commancations, construction, hotels and restauiants, laundering, cleaning and dyeing also recorded hoightened activity.

TABLE 1.- IWDEX NUNBERS OF EMPLOMENT BY ECONOMIC AREAS, (AVERAGE CALENDAR YEAR 1926=100).

|  | Ganada | Marltime Provinces | Quebec | Ontario | Prairie Provinces | British <br> Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 1, 1921 | 88.6 | 99.9 | 83.1 | 89.7 | 94.0 | 82.2 |
| July 1, 1922 | 92.2 | 103.9 | 83.9 | 95.0 | 99.0 | 88.0 |
| July 1, 1923 | 100.7 | 113.4 | 95.8 | 103.5 | 100.7 | 90.2 |
| July 1, 1924 | 97.1 | 101.6 | 95.9 | 97.4 | 98.4 | 93.8 |
| July 1, 1925 | 98.0 | 111.6 | 96.4 | 97.8 | 95.2 | 95.8 |
| July 1, 1926 | 105.0 | 102.2 | 107.5 | 103.3 | 106.5 | 104.8 |
| July 1, 1927 | 109.7 | 112.8 | 109.6 | 108.9 | 110.7 | 109.1 |
| July 1. 1928 | 127.7 | 116.2 | 113.6 | 117.7 | 129.8 | 114.0 |
| July 1, 1929 | 124.7 | 117.9 | 119.4 | 127.2 | 136.7 | 118.2 |
| -uly 1, 1930 | 118.9 | 141.1 | 116.8 | 116.9 | 120.4 | 113.5 |
| July 1, 1931 | 103.8 | 109.4 | 103.2 | 102.7 | 108.9 | 97.9 |
| Jan. 1. 1932 | 91.6 | 111.1 | 86.3 | 93.8 | 92.8 | 80.6 |
| Feb. 1 | 89.7 | 99.9 | 85.9 | 92.7 | 91.3 | 77.5 |
| Var. 1 | 88.7 | 93.1 | 86.5 | 91.8 | 88.2 | 78.7 |
| Apr. 1 | 87.5 | 88.3 | 85.0 | 91.1 | 86.1 | 80.9 |
| Nay 1 | 87.5 | 87.8 | 86.0 | 89.5 | 87.6 | 82.7 |
| June 1 | 89.1 | 96.4 | 87.8 | 89.9 | 89.3 | 83.7 |
| July 1 | 88.7 | 96.4 | 86.6 | 89.2 | 90.5 | 83.7 |
| - 15.1 | 86.3 | 90.1 | 84.4 | 86.9 | 90.1 | 81.4 |
| Sept. 1 | 86.0 | 87.8 | 85.3 | 85.1 | 91.6 | 82.8 |
| Oct. 1 | 86.7 | 84.9 | 85.8 | 86.1 | 94.6 | 82.1 |
| Nov. 1 | 84.7 | 86.8 | 83.6 | 84.2 | 91.6 | 77.8 |
| Dec. 1 | 83.2 | 83.8 | 82.9 | 84.1 | 86.7 | 73.8 |
| Jan. 1, 1933 | 78.5 | 80.1 | 77.8 | 78.8 | 84.4 | 69.7 |
| Feb. 1 | 77.0 | 76.5 | 75.7 | 78.9 | 80.4 | 68.0 |
| Mar. 1 | 76.9 | 7.6 .8 | 74.1 | 79.8 | 80.0 | 67.7 |
| Apr, 1 | 76.0 | 78.3 | 73.1 | 78.3 | 78.3 | 68.8 |
| May 1 | 77.6 | 80.3 | 75.4 | 79.5 | 79.2 | 72.2 |
| June 1 | 80.7 | 82.8 | 79.3 | 81.6 | 82.7 | 76.2 |
| July 1 | 84.5 | 89.9 | 83.0 | 85.0 | 85.0 | 81.8 |
| Aug. 1 | 87.1 | 93.0 | 84.8 | 86.6 | 90.5 | 87.3 |
| Sept.1 | 88.5 | 91.5 | 87.0 | 88.1 | 90.7 | 89.2 |
| Oct. 1 | 90.4 | 90.9 | 89.1 | 89.6 | 98.7 | 85.6 |
| Nov. 1 | 91.3 | 90.2 | 92.2 | 91.4 | 94.6 | 84.0 |
| Dec. 1 | 91.8 | 93.4 | 92.4 | 93.3 | 89.3 | 85.4 |
| Jan. 1, 1934 | 88.6 | 97.0 | 86.3 | 91.2 | 86.4 | 80.4 |
| Feb. 1 | 91.4 | 101.3 | 88.5 | 95.3 | 84.7 | 84.1 |
| Mar. 1 | 92.7 | 103.2 | 89.1 | 97.8 | 83.8 | 85.6 |
| Ar. 1 | 91.3 | 95.1 | 85.1 | 98.7 | 83.3 | 86.6 |
| May 1 | 92.0 | 98.3 | 85.5 | 98.5 | 85.4 | 88.4 |
| June 1 | 96.6 | 98.4 | 90.9 | 104.4 | 89.5 | 89.1 |
| July 1 | 101.0 | 100.4 | 94.1 | 109.9 | 94.1 | 94.1 |
| Aug. 1 | 99.9 | 101.3 | 94.9 | 106.0 | 93.0 | 97.6 |
| Sept. 1 | 98.8 | 101.8 | 95.4 | 103.3 | 92.9 | 96.2 |
| Oct. 1 | 100.0 | 103.1 | 96.0 | 104.8 | 95.7 | 95.4 |
| Nov. 1 | 100.2 | 104.9 | 98.0 | 103.6 | 96.5 | 94.1 |
| Dec. 1 | 98.9 | 106.9 | 96.4 | 101.7 | 94.3 | 92.9 |
| Jar. 1, 1935 |  | 99.0 | 91.3 | 98.0 | 91.2 |  |
| Peb. 1 | 94.6 | 100.1 | 89.5 | 100.2 | 89.2 | 89.6 |
| Mar. 1 | 96.4 | 98.6 | 91.3 | 103.5 | 87.2 | 91.9 |
| Apr. 1 | 93.4 | 95.8 | 85.9 | 100.7 | 86.9 | 91.8 |
| May 1 | 95.2 | 97.4 | 89.7 | 101.7 | 87.9 | 92.6 |
| Jun 1 | 97.6 | 101.6 | 93.8 | 101.6 | 92.2 | 96.6 |
| July 1 | 99.5 | 106.7 | 94.8 | 102.7 | 96.3 | 99.5 |

Relative Feight of Employment by Economic Areas as at Juiy 1, 1935. $\begin{array}{llllll}100.0 & 8.1 & 27.9 & 42.1 & 13.0 & 8.9\end{array}$
licte:-The "Rolativo Woight", as given just above, shows the proportion of employees In the indicated area to the total number of all employees reported in Canada by the firms maling returns for the date under review.
 (AVERAGE CALEIDAI: YEAR 1926:100).

Montroal Quabec Trron:O Ottawa Hamilton Winasor Winnipeg Vancouver

|  | Tuiy i, $192 ?$ culy 1, 1923 |
| :---: | :---: |
|  | July 1, igat |
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|  | July I, 1029 |
|  | They I, 1930 |
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| 88.0 | 100.8 |
| :---: | :---: |
| 57.4 | 100.9 |
| 89.8 | 101.9 |
| 91.2 | 202.0 |
| 93.1 | 104.0 |
| 91.7 | 105.6 |
| 88.6 | 104.8 |
| 85.5 | 101.0 |
| 85.3 | 105.8 |
| 88.0 | 100.2 |
| 8'4. 8 | 98.5 |
| 35.1 | 95.9 |


| 77.5 | 92.6 | 8 |
| :--- | :--- | :--- |
| 66.1 | 83.0 | 84 |
| 75.8 | 92.3 | 84 |



Relative Weight of Employment by Industries as at July 1, 1935.

$$
\begin{array}{lllllllll}
100.0 & 53.0 & 2.4 & 6.0 & 2.3 & 10.5 & 12.7 & 2.8 & 10.3
\end{array}
$$

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TABLE 4.-INDEX MNBERS OF LVCLONCNY BY INDUSTRIES (AVETAGE 1926=100).
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B.C. -hil Industries

IT Propor fion of employeer In indicated industry in an aroa to the total number of employees reported in that area by the firms making returns.
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TABLE 6.-INDEX MUGSRRS OF MOLOMMNM BY CITIES AND PRINCIPAL INDUSTATYS (Average 1926:100) Cities and Industrios I/Relative Juy I June Julyा Juyl Juy Jugl Juy 1


1) Proportion of employees in indicated industry within a city to the total number of ermployeer reported in that city by the fims making returns.
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## DOMINION BURRAU OF STATISTICS <br> GENERAL STATISTICS BRANGH

(a)

OTTAHA - CANXDA.
GUPLOYMENT AS REPORTED BX FMPLOYERS IN INDUSTRIEB OTHER
THAN AGRICULTURK, 1921-1935.
(1926=100)
(Crude Index Numbers)

| Nonths | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1 | 88.8 | 78.8 | 87.3 | 89.8 | 84.9 | 90.7 | 95.9 | 100.7 | 109.1 | 111.2 | 101.7 | 91.6 | 78.5 | 8 C .6 | 94.44 |
| February 1 | 91.2 | 79.9 | 90.6 | 91.7 | 87.1 | 91.8 | 96.6 | 102.0 | 110.5 | $11 I_{6} 6$ | 100.7 | 89.7 | 77.0 | 91.4 | 94.6 |
| Narch 1 | 89.1 | 82.9 | 91.0 | 91.8 | 88.1 | 92.6 | 97.5 | 102.6 | 111.4 | 110.2 | 100.2 | 83.7 | 76.9 | 92.7 | 95.4 |
| April 1 | 03.1 | O10u | SOU 7 | 90. + | 03.3 | 32.j | 37.4 | 202.3 | I1C.4. | 107.8 | 99.? | 87.5 | 76.0 | 91.3 | $\because 3=4$ |
| May 1 | 85.1 | 84.3 | 92.5 | 92.9 | 9.1 .9 | 95.4 | 101.8 | 106.8 | 116.2 | 111. 4 | 102.2 | 87.5 | 77.6 | $92=0$ | 952 |
| June 1 | 87.7 | 20.3 | 98.5 | 56.4 | 95.6 | 102. 2 | 107.2 | 113.8 | 122.2 | 13.6 .5 | 103:6 | 89.1 | 80.7 | 96.6 | 97.6 |
| July 1 | 88.6 | 92.2 | 100.7 | 97.1 | 98.0 | 105:0 | 109.7 | 117.7 | 124.7 | 118.9 | 103.8 | 88.7 | 84.5 | 101.0 | 99.5 |
| Augusi 1 | 90.0 | 94.2 | 101.4 | 95.8 | 97.5 | 105.5 | 110.5 | 119.3 | 327.8 | 118.8 | 105.2 | 86.3 | 87.1 | 99,9 | 10.1 |
| September 1 | $-89.8$ | +94.8 | -101. 2 | - 94.2 | $+97.8$ | \$106.2 | 4211.0 | -119.1 | - 226.8 | -216:6 | $+107.1$ | $-86.0$ | $+88.5$ | $-98.8$ | 1028 |
| October 1 | 91.3 | 95.8 | 100.7 | 95.0 | 99.5 | 106.5 | 110.3 | 118.8 | 125.6 | 116.2 | 105.9 | 86.7 | 90.4 | 100.0 | 106.1 |
| November 1 | Ne91.3 | 97.0 | 100.0 - | 94.1 | 98.3 ${ }^{\text {- }}$ | $104.0=$ | 108.8 $=$ | 118.9 | 124.6 $=$ | 112.9 | 103.0 $=$ | 84.7 | $91.3+$ | 100.2 | 107.7 |
| Decomber 1 | 88.3 | 96.3 | 96.9 | 91.9 | 96.5 | 102.3 | 108.1 | 116.7 | 219.1 | 108.5 | 99.1 | 83.2 | 91.8 | 98.9 |  |

MAPLOYMENT AS REPORTED BY RMPLOYERS IN INDUSDRIES OTNER
THAN ACRICULTURE, 1921-1935.
INDEX NDMBRS OF EMPLOMWNT WIIH STASONAL TREND THIMINATED.

| Month | 1921 | 1922 | 1923 | 1924 | 1925 | 2926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1 | 95.1 | 84.4 | 93.5 | 96.1 | 90.9 | 97.1 | 102.7 | 107.8 | 116.8 | 119.1 | 108.9 | 98.1 | 84.0 | 94.9 | 101.1 |
| February 1 | 96.3 | 84.4 | 95.7 | 96.8 | 92.0 | 96.9 | 102.0 | 107.7 | 116.7 | 117.8 | 106.3 | 94.7 | 81.3 | 96.5 | 99.9 |
| March 1 | 93.4 | 86.9 | 95.4 | 96.2 | 92.3 | 97.1 | 102.2 | 107.5 | 116.8 | 115.5 | 105.0 | 93.0 | 80.6 | 97.2 | 101.0 |
| April 1 | 90.2 | 86.7 | 94.1 | 95.9 | 93.6 | 98.1 | 103.3 | 108.5 | 117.1 | 114.3 | 105.7 | 92.8 | 80.6 | 96.8 | 99.0 |
| May 1 | 87.6 | 86.7 | 95.2 | 95.6 | 94.5 | 98.1 | 104.7 | 109.9 | 119.5 | 114.6 | 105.1 | 90.0 | 79.8 | 94.7 | 97.9 |
| June 1 | 86.4 | 89.0 | 97.0 | 95.0 | 94.2 | 100.1 | 105.6 | 112.1 | 120.4 | 114.8 | 102.1 | 87.8 | 79.5 | 95.2 | 96.2 |
| July 1 | 85.4 | 88.9 | 97.1 | 93.6 | 94.5 | 101.3 | 105.8 | 113.5 | 120.3 | 114.7 | 100.1 | 85.5 | 81.5 | 97.4 | 95.9 |
| August 1 | 86.2 | 90.2 | 97.1 | 91.8 | 93.4 | 101.1 | 105.8 | 114.3 | 122.4 | 113.8 | 100.8 | 82.7 | 83.4 | 95.7 | 96.8 |
| Septamber 1 | 86.1 | 90.9 | 97.0 | 90.3 | 93.8 | 101.8 | 106.4 | 114.2 | 121.6 | 111.8 | 102.7 | 82.5 | 84.9 | 94.7 | 48.5 |
| October 1 | 87.0 | 91.3 | 96.0 | 90.6 | 94.9 | 101.5 | 105.1 | 113.3 | 119.7 | 110.8 | 99.0 | 82.7 | 86.2 | 95.3 | 101.1 |
| November 1 | 87.7 | $93: 2$ | 96.1 | 90.4 | 94.4 | 99.9 | 104.5 | 114.2 | 119.7 | 108.5 | 98.9 | 81.4 | 87.7 | 96.3 | 103.5 |
| December 1 | 86.5 | $94: 3$ | 94.9 | 90.0 | 94.5 | 100.2 | 105.9 | 114.3 | 116.7 | 106.3 | 97.1 | 81.5 | 89.9 | 96.9 |  |

# DOMTNION BUREAU OF STATISTICS 

GENERAL STATISTICS HRANCH
OTTAHA - CANADA
ENPLOYLENT AS RRPORTED BY MANUFACTURERS IN CANADA, 1921-1935. (1926-100)
(Grude Index Numbers)

| Month | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1 | 84.8 | 74.4 | 84.5 | 86.7 | 81.7 | 90.0 | 94.7 | 97.9 | 107.3 | 106.5 | 93.7 | 83.9 | 74.4 | 80.0 | 87.4 |
| February 1 | 91.8) | 79.0 | 92.0 | 91.9 | 85.8 | 93.0 | 98.2 | 102.3 | 112.8 | 110.2 | 96.1 | 85.9 | 75.0 | 84.2 | 90.1 |
| March 1 | 91.6 | 84.5 | 94.7 | 93.1 | 88.6 | 94.9 | 99.8 | 104.7 | 115.7 | 110.9 | 97.6 | 87.0 | 75.8 | 86.5 | 92.7 |
| April 1 | 87.3 | 84.4 | 92.6 | 93.6 | 91.2 | 96.6 | 101.5 | 106.6 | 116.5 | 111.3 | 99.7 | 87.3 | 76.0 | 88.1 | 93.9 |
| Wey 1 | 86.8 | 85.5 | 97.9 | 94.9 | 93.7 | 98.8 | 103.9 | 109.0 | 119.8 | 112.4 | 100.7 | 85.8 | 76.8 | 90.2 | 95.6 |
| June 1 | 87.8 | 91.1 | 101.2 | 95.7 | 95.6 | 101.6 | 106.9 | 112.6 | 121.2 | 113.6 | 99.4 | 86.0 | 80.0 | 93.2 | 98.4 |
| July 1 | 87.6 | 91.1 | 101.3 | 94.9 | 96.4 | 103.1 | 106.8 | 113.1 | 120.3 | 111.3 | 97.2 | 85.4 | 83.0 | 93.8 | 98.5 |
| August 1 | 88.0 | 92.9 | 101.2 | 93.3 | 95.8 | 103.6 | 107.0- | 115.2 | (721.6.) | 110.2 | 94.7 | 82.6 | 85.2 | 94.2 | 74.3 |
| September 1 | $-85.8$ | $+93.6$ | $-100.7$ | -91.5 | $+96.8$ | $+104.8$ | $-106.8$ | $+115.9$ | 119.8 | -108.2 | S 94.7 | $+83.1$ | +86.8 | $+94.3$ | 100.8 |
| October 1 | 88.0 | 93.8 | 99.4 | 92.7 | 98.8 | 104.6 | 106.4 | 115.7 | 120.2 - | 107.8 | 91.8 | 84.1 | 86.7 | 94.4. | 103.3 |
| November 1 | $-87.8$ | $+94.9$ | $-98.7$ | $=91.3$ | $-96.5$ | $-102.7$ | -104.9 | $-115.1$ | $-117.2$ | $-104.6$ | $-88.8$ | $-81.7$ | $-86.5$ | $-92.8$ | + 10 |
| December 1 | 85.8 | $94.9$ | 95.5 | 88.7 | 95.3 | 102.5 | 104.3 | $112.9$ | $112.8$ | $100.6$ | $89.6$ | $80.3$ | $84.4$ | $91.3$ | 101.4 |

EMFFOYMENT AS RRPORTED BY MANUPACTURERS IN CANADA，1921－1935．
MIDEX NUMBERS OF RMPLOMENT WITH SRASONAL TREND ELIIIMSTED．

| Month | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1 | 91.9 | 80.6 | 93.5 | 93.9 | 88.5 | 97.5 | 102.6 | 106.1 | 116.3 | 115.4 | 101.5 | 90.9 | 80.6 | 86.9 | 94.7 |
| Eebruary 1 | 95.4 | 82.1 | 95.6 | 95.5 | 89.2 | 96.7 | 102.1 | 106.3 | 117.3 | 114.6 | 99.5 | 89.3 | 78.0 | 87.5 | 93.7 |
| March 1 | 93.3 | 86.0 | 96.4 | 94.8 | 90.2 | 96.6 | 101.6 | 106.6 | 217.8 | 112.9 | 99：4 | 88.6 | 77.2 | 88.1 | 94.4 |
| April 1 | $88: 4$ | 85.4 | 93.7 | 94.7 | 92.3 | 97.8 | 102.7 | 107.9 | 117.9 | 112.7 | 100.9 | 88.4 | 76.9 | 89.2 | 95.0 |
| May 1 | 86.4 | 85.1 | 97.4 | 94.4 | 93.2 | 98.3 | 103.4 | 108.5 | 119.2 | 111.8 | 100.2 | 85.4 | 76.4 | 89.8 | 95．1 |
| June 1 | 85.4 | 88.6 | 98.4 | 93.1 | 93.0 | 98.8 | 104.0 | 109.5 | 117.9 | 110．5 | 97.0 | 83.7 | 77.8 | 90.7 | 95.7 |
| July 1 | 85.3 | 88.7 | 98.6 | 92.4 | 93.9 | 100.4 | 104.0 | 110.1 | 217.1 | 108.4 | 94.6 | 83.2 | 80.8 | 91.3 | 95.9 |
| August 1 | 85.5 | 90.3 | 98.3 | 90.7 | 93.1 | 100.7 | 104.0 | 112.0 | 118.2 | 107.1 | 92.0 | 80.3 | 82.8 | 91.5 | 9716 |
| September 1 | 83.5 | 91.1 | 98.0 | 89.0 | 94.2 | 101.9 | 103.9 | 112.7 | 116.5 | 105.3 | 92.1 | 80.8 | 84.4 | 91.7 | －゙ぢ 98.1 |
| October 1 | 85.7 | 91.3 | 96.8 | 90.3 | 96.2 | 101.8 | 103.6 | 112.7 | 117.0 | 105．0 | 89.4 | 81.9 | 84.4 | 91.9 | 100． 6 |
| November 3 | 86.9 | 94.0 | 97.7 | 90.4 | 95.5 | 101.7 | 103.9 | 114.0 | 116.0 | 103.6 | 87.9 | 80.9 | 85.6 | 91.9 | 102.5 |
| December 1 | 86.7 | 95.9 | 96.5 | 89.6 | 96.3 | 102.5 | 105.4 | 114.0 | 313.9 | 101.6 | 90.5 | 81.1 | 85.3 | 92.2 |  |


[^0]:    Lutc: Mas "Relative Weight", as given just above, ghows the proportion of employees in the indicated industry to the total number of all employees reported in Canada by the firms making returns for the date under review.

