DOES MOT GRCMJTE
NE PAS PiARERAOA
Debartunit of trod ano commerce
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

THE<br>APRIL

EMPLOYMENT SITUATION

1939
(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 Employment 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

Published by Authority of the HON. W.D. EULER, M.P.,
Minister of Trade and Commerce.

OTTAWA
1939
Price $\$ 1$ a year


The heat curve is based upon tho rumber of pcreons employed at the finst day of the month by the firms reporting: compared with the verage employment they affordsd in the colendar year $7926 \mathrm{a}=100$. The brokon curge ghowa this cruds curve correctad for seesonal variation as detcmined t, tho engerionoe ot the yvacs 1919...1937.

Dominion Statistician:
In Charge Employment Statistics?
R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
M. E. K. Roughsedge.

## GENURAE SUMMAFY.

Employment at April i showed considerable curtailment of a seasonal character, according to information tobulated in the Dominion Bureau of Statistics from 11, 493 establishments whose stafis ageregateci $1,0 i 5,632$ persons, compared with $1,031,679$ in the preceding month. This reduction of 16,047 workers lowered the index from 106.5 at March 1, 1939, to 104.9 at tho ante under review, when it showed little change from that of 105.0 at April 1, 1938. The 1926 average is taren as 100 in colculating these indexes.

The trend of employment at Apii! J. in sixtecn of the eighteen preceding years for which statistics are available has been downard; the decline ordinarily results from the release of bushmen following the completion of the season's logging operations In the Bastern and Central Provinces, hefore any aporeciable number of workers have been absorbed into the outdoor industries ovening up in the spring and early summer. The general contraction at the latest dato was very slightly less than the average recorded at April 1 in the yeirs sinco 2920 , and has been considerably exceeded on several occasions in recent yours, 20 ably by the reductions indicated at the beginning of April in 1938, 1935 and 1930. Aetor adjustment for seasonal varistion the index at the latest date stood at 111.1. comprea with 111.0 at March 1. 1939。

There was important shrinkage in logging at April l, 1939, when 13,046 men were released from work in the wocds; this decline wos substantially smaller than that recorded at the seme dite lost spring: but nyproximated the average loss at April in in the years since 1920. Mining wos also sensonally quiet, nnd there wes a falling-off in trensportation and on reilway construction and meintenance. On the other hand, manufacturing showed some slight impiovement ard there were also additions to staffs in highway work, in services and trade.

A fuller analysis of the situation in the various industries appears beginning on pare 5 .

Based on the 1926 average as 100, the unadjusted indexes at April 1 in recent years are as follows:-1939, 104.9; 1938, 105.0. 1937. 103.0 ; 1936, 97.4 ; 1935, 93.4; 1934, 91.3; 1933. $76.0 ; 1932.87 .5 ; 1931,99.7 ; 1930.107 .8 ; 1929,110.4$ and 1928, 102.3.

For April 1, 1938, staisistics had been received from 10,450 firms, whose employees had numbered $1,001,970$, as compered pith $1,029,001$ in the preceding month. The index had then stood at 105.0.

## EMPLOMMET IN EIMSNCIAI ORGANIZATIONS.

For some months, statistics of their employment have been collected from banks, trust companies and stock exchange operators. For April 1, 415 firms and brenches in these lines of business reported strifs ageregating 32,909 persons, compared with 32,930 in the preceding month. The addition of these figures to the returns furnished in the manufacturing, loeging, mirine, transportation, commnications, constmuction, service and trade industries brings the total number of employees included in the April 1, survey of employment to $1,048,541$, and slightly raises the index to 105.0 . Comparable data for April 1, 1938, are not available.



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

The Social Analysis Brench of the Dominion Burecu of Stetistics preperes monthly foates of the total number of wage-earners in all industries, of those in employment those unemployed. These estimates are based ipon the census definition of wageEarner as one who holds or has held a job, while also according to the definition given in the census volume, the unemployed are those who have at one time had gainful employment but are no longer employed. This definftion automatically excludes young persons just leaving school and others who have never had a job.

The latest estimates (for February) show that the total number of wage-earners, as defined above, who were available for employment in Coneda was grenter than in February of other years. The number at nork was also higher than in February of the years, 1931 to 1937, but was lower then in thet month of 1938, being nlso less then in 1929 and 1930. The number unemployed, though lower then in any Februnry in the period, 1932-1935, was grenter than in any other year for which estimates heve been prepared, exceading the figure for Februnry, 1938. As compared with Januery, 1939, there was a seasonel increase of some 6,000 in the estimated number of unemployed in all industrios throughout the Dominion; this increase in unemployment over the preceding month was considerably smaller than that of 33,000 recorded in February, 1938, over January of the same year.

The following shows the estimates for Febriary, 1939, together with the figures for the same month in each of the years since 1927:-

| Februery | Total Estimated <br> Number of <br> Wage-earners <br> (in thousends) | Estimated Number of Wage-earners in employment (in thousends) | Estimated Number of <br> Wage-errners unemployed (in thousends) |
| :---: | :---: | :---: | :---: |
| 1939 | 2,684 | 2,193 | 491 |
| 1938 | 2,661 | 2,225 | 436 |
| 1937 | 2,571 | 2,116 | 455 |
| 1936 | 2,509 | 2,037 | 472 |
| 1935 | 2,517 | 1,986 | 531 |
| 1934 | 2,539 | 1,965 | 574 |
| 1933 | 2,354 | 1,641 | 713 |
| 1932 | 2,461 | 1,858 | 603 |
| 1931 | 2,475 | 2,062 | 413 |
| 1930 | 2,586 | 2,263 | 323 |
| 1929 | 2,428 | 2,282 | 146 |
| 1928 | 2,201 | 2,100 | 101 |

## EMPLOYMENT BY ECONOMIC AREAS.

Industrial activity in New Brunswick, Quebec, Ontario and the three Prairie Provinces showed seasonal declines on a large scele at April 1, while in Prince Edward Islend, Nova Scotie and British Columbia there was an upvard movement. The general level of employment in Prince Edward Island, Quebec, Saskatchewan, Alberta and British Columbia. was slightly higher than at the same date of 1938; in the remaining provinces, however, this comparison was unfavourable. In most cases, the variation from last April wes small.

Maritime Provinces. - There Was a large seasonal decrense in the Mnritime Provinces; improvement wes reported in Prince Edward Island and Nova Scotia, but in New Brunswick considerable curtailment was indicated. The 814 co-operating employers reduced their payrolls from 74,500 persons at March 1 to 73,458 at the beginning of April. Logging showed a decided seasonal contraction, over 1,900 men being released from bush work, while cmployment in building,highwey and railway construction and maintenance moderately declined. On the other hand, manufacturing reported important gains, mainly in food, textile and iron and steel factories. Transportation and retail trade also showed an advence. Employment generally wis not so brisk as at the beginning of April, 1938, although more pronounced losses had then been reported; statements for April 1 of last year were received from 715 firms employing 74,901 workers, 3,374 fewer than at March 1, 1938. The following are the indexes for each of the Maritimesin recent months:-

Folative
\%oight

| Apr. | Apr. $]$ | Nar. 1 | Feb. 1 | Jen. 1 | Dec. 1 | Nov. 1 | Oct. 1 | Sept. 1 | Apr. 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 | : 1939 | 1939 | 1939 | 1939 | 1938 | 1938 | 1938 | 1938 | 1938 |
| 2.3 | 88.3 | 83.8 | 79.2 | 92.2 | 85.4 | 95.0 | 106.6 | 112.7 | 80.0 |
| 61.4 | $: 114.7$ | 112.6 | 107.8 | 121.0 | 121.5 | 123.6 | 124.4 | 122.2 | : 115.6 |
| ck 36.3 | : 82.3 | 88.3 | 92.9 | 95.8 | 97.2 | 100.3 | 102.8 | 102.4 | 90,5 |
| 100.0 | 99.7 | 101.2 | 100, 5 | 109.2 | 109.8 | 112.6 | 114.5 | 113.2 | 103.6 |

Quebec. - Manufacturing, shipping, services, and trade showed moderately heichtened activity in Quebec. The gains in manufacturing, though rather small, extended to most industrial divisions, the tobacco and mineral product groups being the exceptions. On the other hand, mining, transportation, construction and logging reported large declines. Data were tabulated from 2,828 establishments in Quebec, with 310,584 employees, as against 320,258 at March 1. The index, at 109.4 at April 1, 1939, was two points higher than at the same date of last year, although the curtailment then indicated had been on a smaller scale. The trend has been retrogressive in sixteen of the eighteen previous Aprils for which information is avoilable; the decrense at the latest derte excooded the average recorded at this time of yenr, but was much smaller then thet reported at April 1 in 1934, 1935 or 1936.

At April 1, 1938, stetistics hed been furnished by 2,521 employers, whose pnyrolls had included 299,694 men fad Fomen, 2 s compred with 307,213 in the precodine month.

Ontario. - Employment showed a contraction in Ontrio, where 5,026 firms had reduced their forces by 4,926 workers since the preceding month, bringing them to 426,204 at April 1. A decidediy greater loss had been registered by the 4,630 employers making returns for the same date in 1938, when their staffs had aggregated 428,027; however, employment was then at a higher level, the index standing at 109.6, compared with 108.0 at the latest date. The experience since 1920 shows that activity customarily declines in Ontario at the beginning of ipril, there having boen curtailment of operations in fifteen of the oighteen previous years for which aata are available; the reduction at the date under review approximated the avorage.

Mamfacturing showed a felling-off at the first of April, notably in tobacco factories, while curtailment was also indicated in the pulp and paper, textile and electric light and power divisions, on the other hend, food, beverage, rubber, clay, glass and stone, non-ferrous metal and some other factories reported heightened activity; little general chenge took place in iron and steel works. In the non-minufncturing industries, mining, transportetion, rosd construction and maintenance, services and trade showed improvement. Joggine, however, released a large number of workers as the season' operations drew to a close, and rallway construction and maintenance wos clso quieter.

Prairie Provinces, - As is customary in the errly spring, employment in the Prairie Provinces declined at April 1 ; the reduction, though rather smeller than that noted at the same date in 1938, exceeded the average loss indicated in the early spring in the last eighteen years. The index, at 91.7 at the latest date, wos slightly higher than at April 1, 1938, Most of the decrease at the beginning of April in the prosent yenr was of a seasonal character in coal-mining and logging, but construction, transportation and manufacturing were also slacker. On the other hand, services and trade nlso afforded rether more employment. The working forces of the 1,664 co-operating employers nggregeted 118,337 persons, compared with 121,778 at March 1 。 Indexes for each of the Prairie Provinces in recent months are given below:

| Provinces | Relative |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 1 | Apr. 1 | Mar. 1 | Feb. 1 | Jan. 1 | Dec. 1 | Nov. 1 | Oct. 1 | Sept. 1 | : Apr. 1 |
|  | 1939 | 1939 | 1939 | 1939 | 1939 | 1938 | 1938 | 1938 | 1938 | : 1938 |
| Manitoba | 46.4 | 88.9 | 89.6 | 89.2 | 91.8 | 95.4 | 97.6 | 100.1 | 100.6 | 89.2 |
| Saskatchewan | 20.8 | 91.9 | 96.9 | 96.0 | 99.2 | 114.1 | 132.2 | 142.0 | 136.2 | : 87.4 |
| Alberta | 32.8 | 95.8 | 99.6 | 99.9 | 103.8 | 108.9 | 108.1 | 114.2 | 114.2 | 91.0 |
| Prairios | 100.0 | 91.7 | 94.3 | 93.9 | 97.1 | 103.5 | 108.1 | 113.2 | 112.2 | : 89.4 |

The establishments furnishing information at the same date of last year had numbered 1,503 , with a personnel of 114,126 .


Mritish Columin. - A suostantisl advonot on a ressonel sharacter was inaicated itish Columbia, according to returns tabulated by the Bureau from 1,161 firms with 9 employees, or 3,036 more than in their last report. The increase greatly exceeded noted, on the average, at April 1 in previous years of the record, although it was melier than the gain recorded at the same date of last spring. The volume of employment reported was practically the same as at April 1,1938 , when it was larger than in tre early spring of any other year since 1930. There was improvement at the dote under review in manufacturing (especinlly of lumber products), end in logging, construction and trade. At the beginning of April of lnst yeir, the 1,081 co-operating esteblishmonts had reported 85,222 employees, compared with 81,832 in the preceding month.

Tables 1 and 5 give index numbers by economic areas, while Chart 3 shows the course of employment in these areas since 1935, the curves being plotted from the index numbers in Table 1.

## EMPLOYMENT BY CITIES.

Industrial activity increased in six of the oight centres for which employment data are segregated. The gains in Montreal and Toronto were considerable. The movement was also favourable in Quebec City, Ottawa, Hamilton and Vancouver, in Windsor, little general change was noted, while Winnipeg firms reported moderate curtailment of operations from March 1, 1939.

Montreal. ${ }^{\text {M }}$ There was an advence in industrial ectivity in Montreal, according to 1,656 firms who reported 157,774 persons on their payrolls, as compared 7 ith 156,460 at March $1_{r}$ This incrense was seasonal in character and approximated the average gain at April 1 in preceding years of the record, although it was smaller than that indicated at the same date in 1938. Manufacturing generally showed improvement at April 1, 1939, from the preceding month, textile and iron and steel plants reporting the grentest increeses in personnel. Services, trade and construction also offorded rather more employment, but transportation was quieter. The 1,447 estabiishments from which returns were received for April 1, 1938, hed reported 151,472 cmployees, compared mith 148,340 in the preceding month; the index then was slightly lower.

Quebec. - Manufacturing, construction, services and trade showed heightened activity in Quebec City, while transportation was slacker. There was an increase of 36 in the working forces of the 206 employers making returns, who had 16,514 on their payrolls at April 1. A small gain had also been reported by the 177 firms co-operating at the beginning of April in 1938, whose staffs eggregeted 13,418; the index, at 100.4, was then much lower than thet of 118.1 et the latest dete.

Toronto.- Toronto businessmen reported improvement over the preceding month, the additions to staffs largely exceeding those reported at April 1, 1938, Most of the betterment as compared with the preceding month occurred in trade, although services and transportation also afforded more employment; within the factory group, increases in textile, mineral product, clay, glass and stone and other divisions wera more than offset by losses in printing and publishing, iron end stecl and some other clesses. The morking forces of the 1,711 employcrs furnishing statistics totalled 135,196 persons, compered with 134,303 in the preceding month. Employment wns in practically the same volume as at the corrosponding dete of lnst yerr, when a smaller advince had boen indicated by the 1,574 concerns reporting; their pryrolls had included 132,297 men and women. The index at April 1, 1939, stood nt 106.1, es compared with 106.0 at the beginning of April in 1938.

Ottewn. - Improvement wns noted in Ottnw, there being gnins in mnnufncturing and construction. Transportation, on the other hand, was quieter. An aggregate staff of 14,618 workers was employed by the 225 establishments whose statistics were tabulated, and who had 14,359 in their last report. The index, at 107.3 , was several points higher than that of 101.7 at the same date of last yenr, Then a similar incrense hed been recorded. Statements had then been complled from 202 firms with 13,498 employees.

Hamilton. - Manufacturing showed recovery, particularly in the iron and steel division; there was also an upward movement in trade, while building contractors released some members of their staffs. Returns were tabulated from 322 employers with 32,109 persons on their pay lists, or 496 more than at March 1 . The lovel of employment was lower than at April 1, 1938, although a much smaller advance had then been indicated by the 296 co-operating establishments, whose payrolls had included 34,298 men and women.

Windsor. - Little general change took place in Windsor at April 1, according to data received from 197 firms employing 19,214 men and women, as eqeinst 19,202 in the beginning of March. Manufecturing wrs rather slacker, while the non-manufacturing
atons reportea some improvement. Employment on the whole was in smaller volume then pril of last year; 187 concerns had then reported 20,331 persons on their staffs.

Winnipeg. - Employment in Tinnipeg showed a further falling-off; the payrolls of the 521 employers furnishing statistics aggregated 38,311 workers, as compared with 38.395 in the preceding month. Manufacturing was rather more active, there being moderate gains in a number of industries, while construction was quieter. No general change had been noted at April 1, 1938, when information had been received from 487 firms with 38,639 employees; the index was then slightly higher, standing at 89.6, as compared with 88.3 at the date under review.

Vancouver. - Improvement was reported in Voncouver, according to 506 establishments with a staff of 35,504 , es compered with 35,228 in the preceding month. There was a decline in trensportation, but menufacturing, construction, services and trade showed heightened activity. A smiller increase hed been recorded at the beginning of April of last year, and employment in that city was then at e. lower level. The index stood at 107.4 at the latest date, compared with 104.6 at April 1, 1938, when the 460 co-operating employers had reported 33,889 men and momen on their paylists.

Index numbers by cities are given in $\mathrm{T}_{\mathrm{a}}$ bles 2 and 6.

## EMPLOYMENT BY INDUSTRIES.

Manufacturing.- Further slight improvement was recorded in manufacturing, the gain being considerably smaller than the average increase from March 1 to April 1 in the experience of the years since 1920. Additions to staffs at the date under review wera recorded in iron and steel, food, textile, rubber, beverage, chemical, clay, glass and stone, non-ferrous metal, fur, leather and musical instrument factories. On the other hand, declines were indicated in the lumber, pulp and paper and tobacco divisions, those of a seasonal character in the last-nemed being on a large scale. Statements were received from 6,283 mamfectureus, employing 546,555 operatives, as compared with 546,327 in the preceding month. The index stood at 107.1, compared with 107.0 at the beginning of March, while at April 1, 1938, it was 110.8.

Since the general increase in fectory employment was below the average gain at this date in previous years for which statistics are available, the seasonally-corrected index declined, falling from 109. 3 at March 1, to 108.0 at the begiming of April, 1939.

The following are the unadjusted index numbers in manufacturing at April in in the years since 1927. (average 1926-100):- 1939, 107.1; 1938, 110.8; 1937, 110.8; 1936, $101.1 ; 1935.93 .9$; 1934, $88.1 ; 1933,76.0 ; 1932,87.3 ; 1931,99.7 ; 1930,111.3 ; 1929$, 116.5 ; and $1928,106.6$.

A brief review of the situation at April 1, 1938, shows that the 6,040 manufacturers then furnishing data had employed 563,660 workers, an increase of 1,082 in comparison with their March 1, 1938, payrolls.

Logging.- Contimued and larger losses of a seasonal character were noted in logging cemps, 420 of which reduced their payrolls from 31,637 men at March 1, to 18,591 at the date under revien; the number laid-off was about average, according to the experience of preceding years of the record. The most extensive curtailment at the beginning of April was in Quebec and Ontario, but the movement was: also downward in the Maritime and Prairie Provinces. In British Columbia, on the other hand, considerable improvement was noted. The seasonal contractions reported at the same date of last year had involved the release of over twice as many workers, but the index then was many points higher than at April 1, 1939, when it stood at 64.0.

Mining. - Coal-mining showed seasonal decreases, and there was also afalling-offin the extraction of metallic ores, while quarrying and other non-metellic mining showed a slight gein; 438 mine operetors reported 72,842 employees, compared with 74,462 at the beginning of March. Employment in this group was in rather greater volume than at the same date in any preceding year for which statistics are available, despite the fact that seasonal loss recorded at April 1, 1939, was unusually large.

Communications.- Information was received from 86 conmunicetion companies and branches employing 21,686 workers, or 96 more than in the preceding month. Telephones and telegraphs both showed a little improvement. The index number stood at 81.2 at the latest date, or 1.3 points Iower than at April 1, 1938.

Transportation. - There was a slight advance in employment in shipping, while the steam railway and the street railway and storage divisions were quieter. The working
forces of the 505 co-operating employers aggregated 95,997 persons, compared with 97,261 in the preceding month. The tendency in the transportation group at April 1 in the last eighteen years has more often than not been upward, there being, on the average, a small increase at that date; a reduction on the whole had, howevor, been noted at the beginning of April, 1938, when the index was fractionally lower then that of 79.3 at the latest date.

Construction and Meintenance, - Railway construction and maintenance showed pronounced curtailment, mainly due to the completion of snow-clearing operations; building showed practically no general change, while highway work afforded considerably more employment. Statistics were tabulated from 1,212 contractors in these categortes:with 110,044 employees, or 3,301 fewer than in their last report. Despite the fact that an increase on the whole had been indicated at April 1, 1938, the index of employment in construction was then many points lower than that of 91.6 at the date under review.

Services. - This group reported improvement, according to 583 firms with 28,893 employees, or 643 more than at March 1. A. gnin hed also been shown at the beginning of April, 1938, when the index was slightly lower.

Trade. - There wes a substentinl increase in the aggregnte forces of the 1,966 co-operating wholesale and retail establishments, thich employed 121,024 workers at April 1, as compared with 118,807 at the beginning of March. The advance, which was seasonal in character, occurred almost wholly in the retail division, wholesale trade showing little general change. An upward movement had also been indicated at the same date a year ago, when the index was rather lower, standing at 127.1, compared with 131.1 et the beginning of April, 1939.

Tables 3 and 4 give index numbers by industries.

## EMPLOYMENT IN GREAT BRITAIN.

Mmployment at February 13 showed a marked improvement as compared with January 16 ; this was partly due to milder weather which permitted the resumption of outdoor work, but there was also an improvement in many other industries. The Ministry of Labour Gazette states that among insured persons, the percentage unemployed in Great Britain and Northern Ireland was 13.2 at February 13, 1939, as compared with 14.1 at Jemuary 16, 1939. For February 14, 1938, the percentage (which excludes the classes brought into insurance in fpril , 1938) was 12.8. For those insured under the general scheme, the percentages were 13.4 at February 13. 1939, 14.3 at January 16, 1939, and 13.1 at February 14, 1938. The number of insured persons in employment in Great $B_{r}$ itain, was provisionally estimated at approximately $12,222,000$, an increase of 143,000 over January 16, 1939, and on a comparable basis, about 70,000 more than at Februery 14, 1938. Recent press dispatches state that there wes a seesonal decline of 169,789 in the number unemployed in March as compared with February; this decrease brought the number of registered unemployed to 1,726,929, the lowest since December, 1937.

EMPLOYMENT IN THE UNITED STAMES.

## (These notes are based on the latest official reports received.)

Employment in non-agricultural industries in the United States increased in February, when approximately 45,000 workers were added to industrial payrolls, according to a statement issued by the American Department of Labour. At the February level, non-agricultural industries were employing about 100,000 more workers than a year ago at this time. These figures do not include employment on Torks Progess Administration and Netionel Youth Administration projects, nor enrollees in the Civilinn Conservation Corps.

Manufacturing employment increased somewhet less then sensonally from mid-January to mid-February. As compared with a year ago, factories were employing nearly 200,000 more workers. Aside from manufacturing, the principal gains in employment in February were on steam and electric rallroads, in anthracitemines, and in hotels and insurance companies. Reductions in employment in wholesale and retail trade, in metal mines and quarries, in public utilities, and in some of the serviceindustries, were due almost wholly to seasonal influences. In private building construction, mployment wns well sustained, the reduction being the smallest in any February in the past seven years, with the exception of 1937. Employment on Public Works Administration and other Federal building projects, and on State roads was reduced slightly bessube of weather conditions, but was over 150,000 greater than last year at this time.

Factory employment in February stood at 90.7 p.c. of the 1923-25 average, a gain of $1,3 \mathrm{p} . \mathrm{c}$. , or 96,000 wage-earners, since Jamuary. This represented an increase of $2.8 \mathrm{p} . \mathrm{c}_{*}$, or 200,000 wage-earners, since February of last year. The index of factory peyrolls, at $85.3 \mathrm{p} . \mathrm{c}$. of the 1923-25 average, was $2.5 \mathrm{p} . \mathrm{c}$. higher than in Jamuary and 10.9 p.c. above February, 1938. The gains in weekly wage disburaments from January to February amounted to nearly $\$ 3,900,000$ a week, and from a year ago, to nearly $\$ 16,000,000$ a week. With the exception of December, 1938, employment and payrolis in manufecturing were at the highest levels since the last two months of 1937. The typical seasonal gains from Jampary to February, ( $2.8 \mathrm{p} . \mathrm{c}$. in omployment and $4.8 \mathrm{p} . \mathrm{c}$. in payrolls) were somewhat larger than the increases reported this year.

The improvement in manufacturing employment was quite general. Of the 87 manufacturing industries surveyed monthly by the Bureau of Labor Statistics, 62 showed increases in number of workers and 63 had larger weekly payrolls. The gains were about eveniy divided between the industries manufacturing durable and non-durable goods. The durable goods group, as a whole, showed an increase of 1.2 p.c. in employment and 2.5 p.c. in payrolls. The non-dureble goods group reported a somewhat smalier-than-seasonal gain of 1.4 p.c. in employment and a 2.4 p.c. Increase in payrolis.

New York. - There was an increase of $1.2 \mathrm{p} . \mathrm{c}$. in employment in manufacturing in New York State during March, according to the division of Statistics and Information of the State Department of Labor, which reported that 2,166 factories employed a staff of 396,745 . mmployment was 7.2 p.c. higher in March, 2939 , than in the same month of 1938.

Massachusetts. - Returns received by the Massachusetts Department of Labor and Industries from 1,780 manufacturing establishments showed that they employed 268,466 persons in February, an increase of 2.1 p.c. from their January staffs. Factory employment was greater by 7.3 p.c. in February, 1939, than in February of last year.

I11no1s. - According to the Illinois Department of Labor, there was an increase of $0.8 \mathrm{p} . \mathrm{c}$. in the number of persons employed by 6,910 manufacturing and non-mamufacturing establishments during February; the index of employment (average 1925-27=200) stood at 75.4 in February, 1939, as compared with 77.8 in Jebruary, 1938.

Wisconsin.- According to "The Wisconsin Labor Market", employment in manufacturing in that state increased by 2.6 p.c. between January, 15 and February 15, 2939.


TABLE 1.- IYDEX NUWBERS OT EMPLOYM刃TT BY ECONOMIC AREAS,
(AVERAGE CALEMDAR YEAR 1926́=100).

|  |  |  | Martime |  |  | Prairie |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | British

Relative Weight of \#mployment by Economic Areas as at Apr. 1, 1939.
100.0
7.2
30.6
42.0
11.6
8.6

Note:- The "Relative Weight", 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 making returns at the date under reviem.

TABLI 2.- INDEX NUMBERS OR IMPLOYMEITT BY PRINCIPAL CITIES
(AVERAGE CALENDAR YEAR 1926=100).
Montreal Quebec Toronto Ottawa Hamilton Windsor Winnipeg Vancouver

| Apr. 1. 1927 | 98.0 | 102.6 | 102.5 | 98.1 | 101.4 | 77.1 | 98.6 | 99.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apr. 1, 1928 | 101.8 | 107.9 | 107.7 | 105.6 | 103.0 | 124.9 | 103.9 | 100.5 |
| Apr. 1, 1929 | 108.2 | 116.2 | 118.6 | 111.2 | 126.1 | 177.3 | 108.0 | 107.7 |
| Apr. 1, 1930 | 109.2 | 111.7 | 116.5 | 116.2 | 120.4 | 140.9 | 103.4 | 110.4 |
| Apr. 1, 1931 | 106.2 | 122.2 | 109.5 | 121.8 | 109.8 | 104.2 | 97.3 | 101.9 |
| Apr. 1, 1932 | 91.2 | 102.0 | 97.8 | 101.7 | 87.4 | 89.8 | 85.8 | 87.8 |
| Apr. 1, 1933 | 76.4 | 92.7 | 85.0 | 85.3 | 70.9 | 79.0 | 78.0 | 79.0 |
| Apr. 1, 1934 | 82.1 | 95.4 | 92.7 | 97.6 | 83.0 | 102.9 | 79.7 | 84.8 |
| Apr. 1, 1935 | 83.8 | 93.4 | 94.8 | 99.3 | 87.7 | 132.6 | 83.5 | 89.7 |
| Jan. 1, 1936 | 86.4 | 93.5 | 100.6 | 103.2 | 95.7 | 116.4 | 91.9 | 97.2 |
| Feb. 1 | 87.6 | 92.0 | 96.4 | 99.5 | 96.8 | 120.0 | 91.2 | 97.8 |
| Mar. 1 | 87.5 | 93.3 | 97.8 | 101.4 | 97.1 | 117.7 | 94.1 | 96.9 |
| Apr. 1 | 88.3 | 91.7 | 98.7 | 103.1 | 96.8 | 131.2 | 88.1 | 100.1 |
| May 1 | 92.7 | 95.8 | 100.2 | 107.7 | 98.1 | 136.1 | 87.3 | 101.9 |
| June 1 | 93.7 | 96.8 | 101.1 | 108.2 | 97.6 | 123.2 | 90.9 | 103.8 |
| July 1 | 93.5 | 94.5 | 101.4 | 110.0 | 99.4 | 113.0 | 92.7 | 106.0 |
| Aug. 1 | 92.2 | 96.5 | 101.3 | 107.4 | 99.8 | 115.1 | 93.8 | 109.2 |
| Sept. 1 | 94.3 | 97.9 | 103.4 | 111.2 | 97.7 | 106.9 | 92.9 | 110.0 |
| Oct. 1 | 95.6 | 98.1 | 105.5 | 110.9 | 98.0 | 120.3 | 95.3 | 109.1 |
| Nov. 1 | 94.6 | 97.1 | 105.9 | 108.8 | 100.4 | 126.1 | 94.9 | 107.0 |
| Dec. 1 | 98.3 | 95.2 | 105.7 | 104.3 | 101.7 | 129.4 | 94.7 | 106.0 |
| Jan. 1, 1937 | 90.4 | 92.0 | 103.4 | 102.8 | 99.0 | 137.1 | 92.4 | 105.3 |
| Teb. 1 | 91.8 | 91.7 | 101.9 | 98.8 | 101.7 | 145.2 | 89.4 | 104.7 |
| Mar. 1 | 92.6 | 92.7 | 103.2 | 99.8 | 103.7 | 146.8 | 90.8 | 103.8 |
| Apr. 1 | 96.8 | 93.3 | 105.8 | 101.9 | 108.2 | 151.4 | 91.6 | 104.4 |
| May 1 | 101.1 | 97.6 | 107.4 | 106.6 | 111.9 | 152.9 | 93.5 | 105.6 |
| June 1 | 105.2 | 101.6 | 108.7 | 111.8 | 114.2 | 153.1 | 96.5 | 110.8 |
| July 1 | 105.5 | 106.4 | 109.5 | 114.9 | 116.3 | 149.8 | 99.2 | 114.8 |
| Aug. 1 | 105.2 | 108.6 | 107.8 | 112.7 | 117.7 | 135.0 | 97.6 | 117.3 |
| Sept.1 | 107.6 | 110.0 | 110.0 | 113.7 | 119.4 | 132.2 | 98.8 | 119.6 |
| Oct. 1 | 107.4 | 107.2 | 112.6 | 114.4 | 117.3 | 146.2 | 97.6 | 117.9 |
| Tov. 1 | 106.4 | 103.8 | 112.7 | 111.7 | 119.4 | 154.1 | 98.0 | 115.0 |
| Dec. 1 | 104.3 | 99.3 | 111.9 | 105.2 | 116.2 | 153.1 | 95.4 | 109.5 |
| Jan. 1, 1938 | 99.0 | 100.0 | 108.4 | 104.9 | 109.8 | 147.8 | 92.0 | 108.4 |
| Jeb. 1 | 97.5 | 97.9 | 106.1 | 101.4 | 107.9 | 154.3 | 89.3 | $105 \cdot 3$ |
| Mar. 1 | 98.5 | 99.7 | 105.6 | 99.7 | 106.1 | 153.1 | 89.6 | 104.2 |
| Apr. 1 | 100.6 | 100.4 | 106.0 | 101.7 | 106.4 | 148.9 | 89.6 | 104.6 |
| May 1 | 104.5 | 103.8 | 106.3 | 103.0 | 107.2 | 148.9 | 91.6 | 105.9 |
| June 1 | 107.3 | 103.8 | 106.7 | 106.3 | 106.6 | 146.0 | 92.8 | 106.4 |
| July 1 | 106.4 | 109.1 | 107.4 | 106.8 | 109.9 | 128.8 | 95.2 | 111.0 |
| Aug. 1 | 104.7 | 109.6 | 105.6 | 107.7 | 105. 3 | 105.2 | 95.2 | 112.2 |
| Sept.1 | 106.6 | 110.2 | 108.1 | 109.0 | 109.2 | 121.1 | 96.5 | 114.9 |
| Oct. 1 | 108.2 | 117.1 | 109.4 | 108. 3 | 104.1 | 126.7 | 96.3 | 114.7 |
| Nov. I | 107.1 | 119.1 | 109.6 | 106.1 | 103.8 | 130.6 | 94.7 | 110.4 |
| Dec. 1 | 105.2 | 119.2 | 108.8 | 105.6 | 102.4 | 148.2 | 94.6 | 110.6 |
| Jan. 1, 1939 | 100.4 | 119.7 | 107.3 | 104.3 | 97.9 | 150.2 |  |  |
| Feb . 1 | 102.6 | 117.0 | 105.7 | 103.1 | 96.9 | 140.5 | 89.1 | 106.7 |
| Mar. 1 | 101.4 | 117.9 | $105 \cdot 3$ | 105.3 | 97.4 | 139.1 | 88.5 | 106.4 |
| Apr. 1 | 102.2 | 118.1 | 106.1 | 107.3 | 99.1 | 139.1 | 88.3 | 107.4 |

Relative Weight of Employment by Cities as at Apr. 1, 1939.
$\begin{array}{lllllll}15.5 & 1.6 & 13.3 & 1.4 & 3.2 & 1.9 & 3.8\end{array}$
3.5

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

TABLE 3.- ITDEX NUNBERS O? EMPLOYMANT BY I NUSTRIES,
(AVERIUA CLILETAR YELR 1926=100).

|  | 111 <br> Industries | Manf. | Log. | Nin. | Comm. | Irans. | Constr. | Sers. | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apr. 1, 1927 | 97.4 | 101.5 | 85.7 | 103.0 | 101.9 | 96.2 | 72.5 | 99.0 | 102.3 |
| Apr. 1, 1928 | 102.3 | 106.6 | 88.3 | 109.0 | 102.3 | 98.2 | 78.6 | 108.4 | 111.1 |
| Apr. 1, 1929 | 110.4 | 116.5 | 83.1 | 112.9 | 113.5 | 101.8 | 85.4 | 121.1 | 122.5 |
| Apr. 1, 1930 | 107.8 | 111.3 | 87.6 | 114.6 | 117.1 | 99.5 | 86.4 | 126.1 | 123.1 |
| Apr. 1, 1931 | 99.7 | 99.7 | 42.9 | 108.1 | 103.3 | 94.3 | 96.8 | 122.0 | 123.1 |
| Apr. 1, 1932 | 87.5 | 87.3 | 31.1 | 101.0 | 93.9 | 81.9 | 79.9 | 113.9 | 114.3 |
| Apr.1. 1933 | 76.0 | 76.0 | 35.6 | 91.4 | 84.5 | 74.2 | 54.7 | 102.5 | 107.6 |
| Apr. 1, 1934 | 91.3 | 88.1 | 104.9 | 103.3 | 76.8 | 75.9 | 95.8 | 111.8 | 116.1 |
| Apr. 1, 1935 | 93.4 | 93.9 | 104.3 | $117 \cdot 7$ | 77.7 | 76.3 | 80.2 | 111.4 | 117.4 |
| Jan. 1, 1936 | 99.1 | 96.8 | 183.4 | 129.9 | 79.3 | 77.9 | 74.8 | 118.0 | 135.9 |
| Feb. 1 | 98.4 | 98.5 | 173.1 | 129.4 | 77.2 | 78.2 | 74.4 | 116.4 | 121.6 |
| Mar. 1 | 98.9 | 99.5 | 147.0 | 129.1 | 77.7 | 78.9 | 78.2 | 117.5 | 123.1 |
| Apr. 1 | 97.4 | 101.1 | 102.6 | 128.2 | 77.7 | 78.5 | 71.8 | 118.5 | 121.0 |
| May 1 | 99.5 | 102.7 | 88.6 | 127.4 | 78.4 | 82.8 | 79.4 | 120.4 | 123.3 |
| June 1 | 102.0 | 103.4 | 94.1 | 132.1 | 80.0 | 85.4 | 87.0 | 123.0 | 127.1 |
| July 1 | 104.6 | 104.7 | 93.4 | 134.1 | 82.4 | 87.1 | 97.4 | 131.7 | 127.3 |
| Aug. 1 | 105.6 | 104.9 | 85.0 | 137.9 | 84.1 | 88.7 | 102.9 | 135.8 | 126.3 |
| Sept.1 | 107.1 | 105.9 | 82.7 | 140.2 | 56.0 | 89.4 | 109.0 | 137.5 | 126.3 |
| Oct. 1 | 110.1 | 109.0 | 141.7 | 147.9 | 84.6 | 66. 3 | 103.9 | 127.4 | 129.6 |
| Nov. 1 | 111.0 | 107.7 | 206.9 | 151.8 | 83.1 | 87.1 | 99.6 | 124.9 | 132.0 |
| Dec. 1 | 110.1 | 107.0 | 265.7 | 150.3 | 81.7 | 56.5 | 80.1 | 122.4 | 136.0 |
| Jan. 1, 1937 | 103.8 | 102.4 | 242.1 | 1.45 .6 | 60.7 | 81.4 | 61.2 | 124.8 | 136.9 |
| Feb. 1 | 104.1 | 105.3 | 244.4 | 147.6 | 79.8 | 80.7 | 57.2 | 119.1 | 128.4 |
| Mar. 1 | 102.8 | 107.6 | 193.3 | 145.8 | 50.8 | 79.6 | 52.8 | 113.9 | 126.1 |
| Apr. 1 | 103.0 | 110.8 | 132.5 | 146.0 | 81.4 | 79.5 | 53.7 | 122.7 | 127.5 |
| May 1 | 106.3 | 113.8 | 86.7 | 147.4 | 82.9 | 85.1 | 71.4 | 125.2 | 128.4 |
| June 1 | 114.3 | 117.9 | 109.1 | 151.9 | 85.6 | 86.7 | 105.2 | 129.0 | 131.5 |
| July 1 | 119.1 | 119.0 | 125.0 | 153.6 | 88.0 | 89.4 | 128.5 | 137.5 | 133.4 |
| Aug. 1 | 120.0 | 118.1 | 124.7 | 153.7 | 69.9 | 89.1 | 139.8 | 141.7 | 132.2 |
| Sept. 1 | 123.2 | 121.2 | 143.4 | 159.1 | 90.9 | 89.7 | 144.5 | 146.6 | 130.9 |
| Oct. 1 | 125.7 | 121.7 | 208.5 | 163.9 | 90.5 | 90.4 | 144.3 | 135.4 | 133.4 |
| Nov. 1 | 125.2 | 119.0 | 306.3 | 161.1 | 88.9 | 87.2 | 131.7 | 131.0 | 137.0 |
| Dec. 1 | 121.6 | 116.3 | 355.4 | 162.3 | 55.9 | 84.1 | 104.2 | 130.6 | 139.6 |
| Jan. 1. 1938 | 113.4 | 108. 6 | 323.6 | 155.2 | 85.1 | 52.0 | 81.9 | 132.5 | 141.7 |
| Feb. 1 | 110.4 | 110.3 | 290.7 | 154.3 | 82.9 | 79.6 | 71.6 | 128.4 | 127.9 |
| Mar. 1 | 107.8 | 110.5 | 112.7 | 153.9 | 62. 2 | 79.0 | 71.4 | 127.1 | 126.0 |
| Apr. 1 | 105.0 | 110.8 | 115.0 | 151.3 | 82.5 | 78.5 | 71.6 | 129.8 | 127.1 |
| May 1 | 107.4 | 110.6 | 97.5 | 149.7 | 82.5 | 83.9 | 58.2 | 131.9 | 131.3 |
| June 1 | 111.9 | 112.3 | 93.6 | 153.3 | 84.7 | 84.9 | 114.5 | 135.3 | 131.5 |
| July 1 | 113.5 | 111.8 | 86.1 | 154.5 | 87.2 | 86.3 | 124.9 | 146.1 | 133.3 |
| Aug. 1 | 112.1 | 110.0 | 59.6 | 153.6 | 85. 2 | 86.9 | 123.0 | 143.5 | 132.1 |
| Sopt. 1 | 115.1 | 113.8 | 50.6 | 157.4 | 88.3 | 88.7 | 133.8 | 146.7 | 131.0 |
| Oct. 1 | 116.7 | 112.5 | 75.5 | 160.8 | 37.2 | 90.1 | 143.5 | 136.1 | 134.5 |
| Nov. 1 | 114.6 | 110.9 | 130.8 | 163.4 | 35.5 | 37.9 | 122.5 | 132.8 | 135.6 |
| Dec. 1 | 114.0 | 110.1 | ] 66.4 | 163.3 | 64.0 | 55.0 | 112.6 | 131.7 | 139.7 |
| Jan. 1, 1939 | 10\%.1 | 104.3 | 150.6 | 160.4 | 83.3 | 79.9 | 96.4 | 131.7 | 144.8 |
| Feb. 1 | 106.5 | 106.0 | 143.0 | 160.5 | 81.2 | 79.4 | 98.4 | 129.5 | 131.0 |
| Mar. 1 | 106.5 | 107.0 | 105.8 | 160.9 | 80.6 | 30.3 | 94.3 | 128.5 | 128.9 |
| Apr. 1 | 104.9 | 107.1 | 64.0 | 157.4 | 81.2 | 79.3 | 91.6 | 131.4 | 131.1 |

Relative Weight of Employment by Industries as at Apr. 1, 1939.

$$
\begin{array}{lllllllll}
100.0 & 53.8 & 1.8 & 7.2 & 2.1 & 9.5 & 10.8 & 2.9 & 11.9
\end{array}
$$

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

- 10 -

TABIE 4.-INDEX NURBERS OF EIPLOMETI BY INDUSIRIES (AVERAGI 2926=100)

| Industries $\quad 1 / \mathrm{Re}$ | Relative Weight | $\begin{array}{r} \text { Apr.1 } \\ 1939 \\ \hline \end{array}$ | $\begin{array}{r} \text { Mar.1 } \\ 1939 \\ \hline \end{array}$ | $\begin{array}{r} \text { Apr.1 } \\ 1938 \\ \hline \end{array}$ | $\begin{array}{r} \text { Apr.1 } \\ 1937 \\ \hline \end{array}$ | $\begin{array}{r} \text { Apr.1 } \\ 1936 \\ \hline \end{array}$ | $\begin{array}{r} \text { Apr.1 } \\ 1935 \\ \hline \end{array}$ | $\begin{gathered} \text { Apr. } 1 \\ 1934 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NAATUEACIURING | 53.8 | 107.1 | 107.0 | 110.8 | 110.8 | 101.1 | 93.9 | 88.1 |
| Animal products - edible | 2.3 | 122.4 | 119. | 121.1 | 119.9 | 109.7 | 102.5 | 95.4 |
| Tur and products | . 2 | 95.1 | 87.7 | 91.2 | 92.5 | 88.6 | 79.5 |  |
| Leather and products | 2.3 | 112.7 | 111.7 | 109.2 | 217.3 | 111.6 | 107.3 | 99.5 |
| Boots and shoes | 1.5 | 115.1 | 114.8 | 113.3 | 120.9 | 115.9 | 113.2 | 106.4 |
| Lumber and products | 3.8 | 72.4 | 72.7 | 74.2 | 77.0 | 67.6 | 63.0 | 60.3 |
| Rough and dressed lumber | 2.0 | 60.9 | 61.1 | 61.2 | 63.8 | 57.1 | 49.8 | 48.5 |
| Furni ture | . 7 | 83.4 | 84.1 | 82.5 | 88.3 | 77.1 | 72.6 | 72.9 |
| Other lumber products | 1.1 | 100.4 | 100.7 | 108.9 | 109.6 | 93.2 | 95.7 | 87.1 |
| Musical instruments | . 1 | 47.2 | 39.8 | 47.3 | 44.8 | 35.7 | 29.9 | 33.0 |
| Plant products - edible | 3.1 | 104.8 | 104.2 | 105.2 | 101.8 | 97.1 | 90.4 | 88.9 |
| Pulp and paper products | 6.4 | 104.5 | 104.9 | 105.4 | 105.6 | 97.6 | 92.7 | 88.3 |
| Pulp and paper | 2.7 | 90.1 | 90.2 | 95.4 | 95.4 | 85.8 | 80.8 | 75.9 |
| Paper products | 1.0 | 130.2 | 130.9 | 131.0 | 133.1 | 117.6 | 107.1 | 101.0 |
| Printing and publishing | 2.7 | 114.0 | 114.9 | 109.8 | 109.6 | 106.2 | 103.5 | 100.5 |
| Rubber products | 1.3 | 105.4 | 103.6 | 100.4 | 102.1 | 96.1 | 92.7 | 93.0 |
| Textile products | 10.3 | 120.5 | 119.8 | 124.4 | 127.3 | 118.7 | 111.9 | 109.3 |
| Thread, yarn and cloth | 3.8 | 126.3 | 127.9 | 130.8 | 140.9 | 132.3 | 123.5 | 122.9 |
| Cotton yarn and cloth | 1.9 | 94.2 | 93.9 | 98.7 | 101.0 | 92.8 | 84.3 | 88.5 |
| Woollen yarn and cloth | . 8 | 124.9 | 128.5 | 124.9 | 151.1 | 142.3 | 132.6 | 128.8 |
| Artificial silk and silk goods | . 9 | 474.6 | 494.7 | 498.1 | 547.4 | 519.8 | 504.9 | 465.4 |
| Hoseiry and knit goods | 1.9 | 120.6 | 118.7 | 125.5 | 125.7 | 124.7 | 118.4 | 118.2 |
| Garments and personal furnishings | s 3.5 | 118.0 | 116.3 | 123.6 | 120.3 | 108.9 | 102.4 | 95.9 |
| Other textile products | 1.1 | 110.2 | 108.0 | 106.1 | 110.3 | 98.2 | 96.7 | 94.5 |
| Tobacco | . 9 | 110.8 | 163.8 | 120.8 | 105.4 | 124.2 | 114.5 | 114.2 |
| Beverages | . 9 | 164.0 | 159.9 | 159.0 | 153.7 | 133.2 | 122.9 | 119.2 |
| Chemicals and allied products | 1.8 | 156.5 | 153.6 | 160.9 | 149.2 | 135.7 | 128.0 | 118.1 |
| Clay, glass and stone products | . 8 | 76.8 | 71.7 | 77.4 | 82.1 | 71.4 | 59.9 | 57.6 |
| Electric light and power | 1.5 | 123.5 | 123.9 | 119.0 | 111.3 | 112.5 | 106.9 | 105.0 |
| Electrical apparatus | 1.7 | 124.5 | 123.9 | 135.8 | 133.7 | 116.0 | 106.0 | 97.8 |
| Iron and steel products | 12.3 | 95.8 | 94.6 | 105.8 | 106.6 | 93.2 | 84.3 | 73.4 |
| Crude, rolled and forged products | 1.5 | 119.1 | 114.2 | 132.2 | 137.8 | 113.8 | 88.4 | 88.8 |
| Machinery (other than vehicles) | 1.2 | 114.0 | 114.2 | 124.6 | 123.7 | 99.5 | 87.4 | 73.3 |
| Agricultural implements | . 5 | 61.1 | 62.6 | 76.7 | 72.0 | 66.5 | 59.6 | 43.8 |
| Land vehicles | 5.4 | 90.5 | 90.3 | 99.7 | 101.8 | 94.8 | 89.4 | 77.0 |
| Automobiles and parts | 2.1 | 147.6 | 151.3 | 155.5 | 166.8 | 149.5 | 156.6 | 105.5 |
| Steel shipbuilding and repairing | . 2 | 67.1 | 62.2 | 85.4 | 72.8 | 63.5 | 66.6 | 57.1 |
| Heating appliances | . 4 | 121.6 | 118.7 | 116.1 | 121.7 | 105.6 | 90.0 | 80.9 |
| Iron and steel fabrications(n.e.s.) | ) . 6 | 101.3 | 97.1 | 124.0 | 114.6 | 81.3 | 67.9 | 53.0 |
| Foundry and machine shop products | . 5 | 101.3 | 98.5 | 115.9 | 118.2 | 98.7 | 89.6 |  |
| Other iron and steel products | 2.0 | 99.6 | 98.0 | 103.2 | 105.2 | 88.2 | 80.9 | 72.4 |
| Non-ferrous metal products | 2.4 | 154.7 | 152.6 | 155.1 | 148.9 | 131.5 | 116.2 | 103.5 |
| Non-metallic mineral products | 1.2 | 146.1 | 146.3 | 149.8 | 140.9 | 130.8 | 126.8 | 126.9 |
| Miscellaneous | . 5 | 134.3 | 134.2 | 134.5 | 129.7 | 121.5 | 117.4 | 107.9 |
| LOGGING | 1.8 | 64.0 | 108.8 | 115.0 | 132.5 | 102.6 | 104.3 | 104.9 |
| MINING | 7.2 | 157.4 | 160.9 | 151.3 | 146.0 | 128.2 | 117.7 | 103.3 |
| Coal | 2.4 | 87.6 |  | 89.0 |  |  |  |  |
| Metallic ores | 4.0 | 333.6 | 334.6 | 307.6 | 290.7 | 237.5 | 207.2 | 165.4 |
| Non-metalic minerals (except coal) | . 8 | 119.1 | 117.7 | 118.3 | 118.3 | 92.0 | 78.4 | 71.2 |
| COMMUNI CATIONS | 2.1 | 81.2 | 80.8 | 82.5 | 81.4 | 77.7 | 77.7 | 76.8 |
| Telegraphs | . 5 | 89.2 | 88.6 | 90.8 | 90.0 | 86.0 | 85.4 | 83.4 |
| Telephones | 1.6 | 79.0 | 78.7 | 80.2 | 79.1 | 75.5 | 75.6 | 75.1 |
| TRANSPORTATION | 9.5 | 79.3 | 80.3 | 78.5 | 79.5 | 78.5 | 76.3 | 75.9 |
| Street railways and cartage | 2.7 | 119.4 | 119.8 | 110.9 | 116.4 | 113.2 | 108.3 | 107.4 |
| Steam railways | 5.6 | 71.0 | 72.6 | 72.2 | 72.6 | 72.2 | 69.4 | 70.6 |
| Shipping and stevedoring | 1.2 | 65.2 | 64.6 | 65.7 | 64.1 | 63.8 | 66.7 | 60.0 |
| CONSTRUCTION AND MAITITENANCE | 10.8 | 91.6 | 94.3 | 71.6 | 53.7 | 71.8 | 80.2 | 95.8 |
| Building | 1.8 | 43.4 | 43.3 | 43.9 | 36.3 | 52.2 | 45.2 | 38.6 |
| Highway | 6.8 | 182.7 | 177.3 | 116.6 | 69.3 | 111.9 | 143.4 | 201.9 |
| Railmay | 2.2 | 55.5 | 68.9 | 57.5 | 56.8 | 54.8 | 56.9 | 56.2 |
| SERVICES | 2.9 | 131.4 | 128.5 | 129.8 | 122.7 | 118.5 | 111.4 | 111.8 |
| Hotels and restaurants | 1.7 | 125.7 | 124.8 | 123.0 | 114.2 | 111.2 | 106.3 | 109.1 |
| Personal (chiefly laundries) | 1.2 | 141.2 | 134.9 | 141.4 | 134.6 | 127.6 | 116.4 | 113.9 |
| Trade | 11.9 | 131.1 | 128.9 | 127.1 | 127.5 | 121.0 | 117.4 | 116.1 |
| Retail | 8.9 | 136.5 | 133.5 | 132.3 | 134.4 | 127.2 | 123.5 | 123.4 |
| Wholesale | 3.0 | 117.6 | 117.5 | 115.3 | 111.9 | 106.7 | 103.4 | 98.9 |
| ALL Industries | 100.0 | 104.9 | 106.5 | 105.0 | 103.0 | 97.4 | 93.4 |  |

1/ For explanation of term "Relative weight", see footnote to Table 3.

B.C. All Industries $\quad 100.0 \quad 100.5 \quad 96.7 \quad 100.2 \quad 97.5 \quad 95.9 \quad 91.8 \quad 86$.

I/Proportion of employees in indicated industry in an area to the total number of employees renorted in that area by the firms making returns at the date under review.

I/Relative Apr. 1 Nar. 1 Apr. 1 Apr. 1 Apr. 1 Apr. 1 Apr. 1

Cities and Industries
Montreal - Manufacturing
Plant products - edible
Pulp and paper(chiefly printing)
Textiles
Tobacco, distilled and malt liquors
Iron and steel
Other manufactures
Communications
Transportation
Construction
Trade
Montreal - 111 Industries
Quebec - Manufacturing
Leather products
Other mamufactures
Transportation
Construction
Quebec - All Industries
Toronto - Manufacturing
Plant products - edible
Printing and publishing
Textiles
Iron and steel
Other manufactures
Communications
Trensportation
Construction
Trade
Toronto - All Industries
Ottama - Manufacturing
Lumber products
Pulp and paper
Other manufactures
Construction
Trade
Ottawa - All Industries
Hamilton - Manufacturing Textiles
Electrical apparatus
Iron and steel
other manufactures
Construction
Trade
Hamilton - All Industries
Windsor - Manufacturing
Iron and steel
Other manufactures
Construction
Windsor - All Industries
Winnipeg - Manufacturing
Animal products - edibie
Printing and publishing
Textiles
Iron and steel
Other manufactures
Transportation
Constmaction
Trade
Winnipeg - All Industries
Vancouver - Manufacturing
Lumber products
Other manufactures
Communications
Transportation
Construction
Services
Trade
Vancouver - All Industries
63.0
4.
115.7114 .0111 .6101 .1101 .7101 .1971
4.7112 .9113 .2108 .010 . 2 103.8 100.3 98.3
15.8
13.1
20.6
2.4
7.2
9.0
14.5
100.0
51.3
15.8
35.5
5.9
19.6
100.0
63.2
5.6
9.2
11.1
10.6
26.7
2.6
$5 \cdot 5$
2.1
21.7
100.0
43.5
3.4
15.7
24.7
14.6
22.3
100.0
82.5
17.2
9.5
31.2
24.6
2.1
10.0
100.0
86.8
66.2
20.6
1.5
100.0
48.8
$5 \cdot 5$
6.3135 .7136 .1137 .7146 .4123 .4112 .2115 .6
$\begin{array}{lllllllll}16.6 & 69.5 & 70.1 & 80.7 & 81.0 & 77.5 & 71.5 & 68.0\end{array}$
$14.3109 .7109 .2106 .1108 .5103 .8101 .0 \quad 93.5$ $\begin{array}{lllllllll}9.9 & 75.7 & 76.7 & 76.7 & 79.4 & 73.2 & 70.8 & 69.6\end{array}$ $\begin{array}{lllllllll}1.8 & 24.4 & 32.9 & 25.8 & 29.0 & 53.2 & 33.4 & 20.8\end{array}$ $\begin{array}{lllllllll}31.2 & 96.4 & 95.9 & 94.0 & 96.0 & 91.7 & 90.5 & 87.8\end{array}$ $\begin{array}{llllllllll}100.0 & 88.3 & 88.5 & 89.6 & 91.6 & 88.1 & 83.5 & 79.7\end{array}$ $40.2 \quad 115.71 \pm 3.3110 .8 \quad 107.8 \quad 100.8 \quad 86.6 \quad 82.5$ $\begin{array}{llllllll}9.4 & 86.1 & 80.5 & 78.2 & 78.3 & 77.1 & 57.2 & 55.2\end{array}$
$30.8 \quad 129.1128 .2125 .6121 .2111 .7100 .2 \quad 95.1$ $7.1 \quad 106.7105 .9104 .9104 .6100 .3 \quad 99.1 \quad 91.6$ $\begin{array}{lllllllllll}16.4 & 97.9 & 103.9 & 94.8 & 100.2 & 99.1 & 91.3 & 92.7\end{array}$ $\begin{array}{lllllll}44.8 & 44.0 & 49.4 & 48.3 & 63.9 & 45.6 & 36.4\end{array}$ $121.6119 .5113 .7110 .3101 .2 \quad 93.6 \quad 94.0$ 134.2130 .6134 .7136 .4123 .3118 .8109 .1

I/ Proportion of employees in indicated industry within a city to the total number of employees reported in that city by the firms making returns at the date under review.

STATISTICS CANADA LIBRARY


