# 182002 <br> C.A <br> <br> CANADA <br> <br> CANADA <br> DEPARTMENT OF TRADE AND COMMERCE <br> <br> DOMINION BUREAU OF STATISTICS <br> <br> DOMINION BUREAU OF STATISTICS <br> GENERAL STATISTICS BRANCH <br> THE <br> MAY <br> EMPLOYMENT SITUATION <br> 1940 <br> (As reported by employers having 15 or more employees) <br> Note:- Statements relating tq-unemployment as reported sy <br> TRADE UNIONS. AND TO TME OPERATIONS OF THE EMPLOY- <br> ment Service of Canada, together with the statistics of the fresent bulletin, are published in the Latour Gazette, the official journal of the Department of Labour, Camada. 

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The heavy curve is besed upon the number of per sons employed at the first day of the month by the firms reporting, compared with the average employment they afforded in the calendur yeur 1926 as 100 . The broken curve shows this crude curve corrected for seasonal variation cietermined by the experience of the years 1929-1937.

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## IHE MAY ENPIOYMENT SITUATION.

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## - GENERAL SUMMARY -

Industrial activity at Nay l showed a decidedly upward movement which resulted In a higher level of employment than at the same date in any other year for which statistics are available, with the exception of 1929. The staffs of the $11,970 \mathrm{co-}$ operating establishments aggregated $1,117,547$, as compared with $1,094,600$ at the first of April. This was an increase of 22,947 persons, or 2.1 p.c., a gain which slightly exceeded the average for Nay 1 in earlier years of the record. Based on the 1926 average as 100, the crude index rose from 111.9 at Apr. 1, 1940, to 114.3 at the date under review, when it was $7.6 \mathrm{p} . \mathrm{c}$. higher than at the beginning of May of last spring; while the May 1, 1929, figure had been 116.2, the latest index was otherwise the highest for that date in the twenty years during which the monthly surveys have been made.

Since the general increase in employment at the first of May was rather above the normal, the seasonally adjusted index gained slightly, rising from 118.5 at Apr. 1 , to 118.7 at May 1, 1940.

Manufacturing reported substantial seasonal improvement, which carried the index to a new high level. Standing at $125.7 \mathrm{p} . \mathrm{c}$. of the 1926 average, this figure compared favourably with the previous maximum of 123.4 at Apr. 1, 1940; in the period from 1920 until the expansion which followed the outbreak of war lastautumn, the high indexes had been those of 121.7 at Oct. 1, 1937, and 121.6 at Aug. 1, 1929. The largest increases at the date under review were in the food, lumber, pulp and paper, clay, glass and stone and iron and steel divisions, but many others shared in the upward movement. The excoptions were the leather and tobacco groups.

Following an extremely active winter, logging camps showed seasonal curtailment on a scale that has rarely been exceeded at May 1 in the years since 1920; nearly $\mathbf{8 , 7 0 0}$ men were laid-off from the co-operating camps. Coal-mining also released a considerable number of workers, althouth the general loss ras below average. The remaining nonmanufacturing divisions reported substantial improvement, the most notoworthy being in construction and transportation.

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

For May 1, 1939, 11,607 firms had furnished data, showing that they employed $1,030,718$ persons, as compared with $1,018,569$ in the preceding month. Most of the improvement had been reported in services, trade, transportation and construction.

The unadjusted index numbers at Nay 1 in recent years are as follows:- 1940, 114.3 ; 1939, 106.2; 1938, 107.4; 1937, 106.3; 1936. 99.5; 1935. 95.2; 1934. 92.0; 1933, 77.6 ; 1932, 87.5 ; 1931, 102.2; 1930, 111.4; 1929, 116.2; 1928, 106.8 and 1927. 101.8. The average for the calendar year 1926 is taken as 100 in calculating these indexes.

## IMPIOYNENT IN FINANCIAL INSTITUTIONS.

For some months, statistics of their employment have been collected from banks, trust companies and stock market operators. For May 1, 408 firms and branches in these lines of business reported staffs aggregating 33,493 persons, compared with 33,498 in the preceding month. The addition of these figures to the returns furnished in the manufacturing, logging, mining, transportation, communications, construction, service and trade industries brings the total number of employees included in the May 1 survey of employment to $1,151,040$ in 12,378 establishments, and slightly lowers the index of 114.3 in the industries above enumerated, to 114.2 ; the Apr. 1 index of 111.9 was unchanged by the inclusion of the data from financial institutions, while that for May, 1939, stood at 106.3 when such returns were included, as compared with 106.2 for the industries named in the third sentence of this paragraph.

Chart 2. -Employment in Canada as Reported by Employers in Industries other than Agriculture, 1929 and 1933 , and 1935 to 1940.


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

## -2- <br> ESTIMATES OR TOTAL MNMBER OT WAGEETARIERS IN TMPLOYMEMT AND UNEMPLOYED.

The Social Analysis Branch of the Dominion Bureau of Statistics prepares monthly estimates of the total number of wage-earners, of those in employment and those unemployed throughout the Dominion. The estimates are based upon the census definition of wage-earner as one who has or has had a job from an employer in any field of work, including the following and all other classes of industry:- agriculture, fishing, trapping, forestry, mining, manufacturing, construction, transportation, communications, trade, finance and services - profersional, public, domestic, personal, etc., etc. Also according to the definition given in the census volumes, the unemployed are those who have at one time had gainful employment but are no longer employed. This definition automatically excludes young persons just leaving school and others who have never had a job; persons mo have retired; those living on income; those reporting themselves at the census in the class, "No occupation"; employers and persons working on their own account are also excluded.

It may be noted that the estimated number of wage earners shows some variation from month to month, the figure expanding or contracting in response to seasonal, secular and cyclical influences. The variation is largely at the expense of the workers classed as "on their om account"; it is, however, also true that when employment is active, either generally or in a particular industry, persons not nomally belonging to the wage-earning class (in the broad sense of the word), will take positions, later to retire therefrom vithout actively seeking work at other periods and without experiencing the privations frequently associated with unemployment. An illustration of such cases may be found during the canning season, whon work of this nature will call forth a considerable body of morkers who do not ordinarily look for employment outside their homes in other parts of the year; another example is the employment of students and others in summer hotels during the active season, and in retail trade during the Christmas rush.

It should be noted that the information available does not permit allowance to be made in these calculations for enlistments in the a med forces aice the outbreak of war. Thus the estimates of the total number of wage-earners include some enlisted men who were unemployed wage-earners prior to enlistment. The estimates of wage-earners in employment are entirely exclusive of enlisted mea, but the estimates of unemployed wageearners include a considerable number of previously unomployed wage-earners who have now enlisted. So, if enlisted men are not included as wage-earners, there is in these figures an overstatement of the total number of wage-earners and also a corrosponding overstatement of the number of unemployed wage-earners. Accordingly, the estimates of unemployment in recent months are exaggerated by the number of enlisted wage-earners who were without jobs when they joined the active forces. Such factors as unrecorded emigration within the last year or two may have an effect on figures based on the Census, which is now nine years away; no adjustment can be made for these factors.

The following shows in thousands the estimated number of wage-earners, and of those employed and those unemployed, in the first three months of the present year:-

| 1940 | Total Estimated Number of Wage-earners | Estimated Numbor of Wage-earners in employment | Estimated Number of Wage-earners unemployed |
| :---: | :---: | :---: | :---: |
| January | 2,732 (1) | 2,355 (2) | 377 (3) |
| February | 2,725 (1) | 2,338 (2) | 387 (3) |
| March | 2,695 (1) | 2,304 (2) | 391 (3) |

There was a decline in the total number of estimated wage-earners and of me earners in employment between February and March, while the estimated number of unemployed wage-earners showed a seasonal increase.

The following shows the estimates for March, 1940, together with the figures
(1) Includes enlisted men who were previously unemployed wage-earners.
(2) Exclusive of enlisted men.
(3) Including a considerable number of enlisted men who were previously unemployed wage-earners.
for that month in recent years:-

| March | Total Estimated Number of Wage-earners $\qquad$ <br> (in thousands) | Estimated Number of Wageearners in employment (in thousands) | Estimated Number of Wage-eamers unemployed $\qquad$ <br> (in thousands) |
| :---: | :---: | :---: | :---: |
| 1940 | 2,695 1/ | 2,304 2/ | 391 3/ |
| 1939 | 2,655 | 2,161 | 494 |
| 1938 | 2,619 | 2,163 | 456 |
| 1937 | 2,570 | 2,120 | 450 |
| 1936 | 2,500 | 2,005 | 495 |
| 1935 | 2,473 | 1.924 | 549 |
| 1934 | 2,527 | 1,938 | 589 |
| 1933 | 2,330 | 1,622 | 708 |
| 1932 | 2,452 | 1,839 | 613 |
| 1931 | 2,441 | 2,053 | 388 |
| 1930 | 2,496 | 2,214 | 282 |
| 1929 | 2,373 | 2,264 | 109 |
| 1928 | 2.171 | 2,095 | 76 |

The estimate of the total number of wage-earners, as previously defined, was greater than in March of 1939 or of any other year for which estimates have been made. The number at work was also at its maximum for March. The estimated number of wage-earners unemployed was smaller than in any March in the period, 1932-1939, but was larger than in that month in preceding years for which estimates have been prepared.

## EMPIOYMENT BY ECONOMIC ARFAS.

Heightened activity was indicated in all provinces except Prince Edward Island, the increases in staf ranging from $0.3 \mathrm{p} . \mathrm{c}$. in Nova Scotia to $9.8 \mathrm{p} . \mathrm{c}$. in Saskatchewan, while the largest increases in personnel reported were those of 3,850 in British Columbia, 5,000 is Quebec and 8,700 in Ontario. In the Maritime and Western Provinces, the level of empluyment was higher than at May 1 in any other year since 1930; in Ontario, the favourabie comparison goes back to 1929, while the index in Quebec was higher than in an other May for mhich statistics are available, (i.e. since 1920.)

Maritime Provinces - The advance in employment in the Maritime Provinces generally was not equal to the average gain at May I in the years since 1920; nevertheless, the index was higher than in any other May of the record except that in 1930. Eight hundred and thirty-seven firms reported 83,657 employees, or 772 more than at April 1, 1940. Activity was seasonally curtailed in logging camps and in transportation and railway construction and maintenance. On the other hand, manufacturing was decidedly brisker, mainly in the fish-preserving, pulp and paper and chemical divisions. Construction also showed considerable improvement, Thile the changes in the remaining divisions were slight. The following are the indexes for each of the Maritimes in recent manths, together with the figures for May 1 in 1939 and 1938:-

## Relative (Andex Numbers 1926=100). <br> Weight

May 1, Nay 1 Api.. 1 Mar. 1 Feb.1 Jan.1 Dec.l Nov.1 Oct.1. May 1. May 1
 P. E. Islana 2.0:8.2 $93.8 \quad 85.1 \quad 84.3 \quad 90.6 \quad 101.1 \quad 103.2: 82.2: 72.6$ Nova Scotia $58.8: 124.0 \quad 123.7 \quad 125.5 \quad 124.9 \quad 126.6 \quad 132.1 \quad 126.9 \quad 130.5: 114.4: 116.5$ Now Brunsmick $39.2: 100.7 \quad 98.4 \quad 105.8 \quad 112.5 \quad 111.6113 .8 \quad 108.1 \quad 103.4: 84.1$ : 98.3 Maritimes $100.0: 112.8 \quad 111.8 \quad 116.0 \quad 118.4 \quad 118.9 \quad 123.0 \quad 117.9 \quad 117.9: 100.2: 107.3$

The 822 establishments furnishing statistics for the beginning of May last year had an aggregate payroll of 73,872 persons, being greater by 311 than at Apr. 1, 1939 . The index then stuod at 100.2 , compared with 112.8 at May 1, 1940 .

Quebec. An upward movement was indicated in Quebec, according to 2,984 employers of 325,940 men and women, as against 320,918 in the preceding month, while this increase of 5,022 was smaller than that noted at May 1, 1939, and was also less-than-average in the expreience of the last nineteen years, it raised employment to a level higher than at any other May 1 for which data are available.
(1) Includes enlisted men who were previousiy unemployed wage-earners.
(2) Exclusive of enlisted men.
(3) Including a considerable number of enlisted men who were previous unemployed wage-earners.

Improvement from Apr. 1, 1940, took place in manufacturing; there were additions to staffs in lumber, food, pulp and paper, chemical, clay, glass and stone, iron and steel and non-ferrous metal plants, while leather and tobacco factories were quieter. Logging cemps contimued to make large seasonal reductions in their personnel, over 5,000 men being released in this industry, and the railway construction and maintenance group was slacker. On the other hand, mining, transportation, building and highway construction, services and trade showed greater activity, the gains in transportation and construction being most pronounced. Employment was brisker than at the beginning of May of last year, When 2,857 firms had reported 317,373 employees, or 6,145 more than in the preceding month; the index then stood at 111.6, or 2.3 points lower than at the date under review.

Ontario...There was marked industrial expansion in Ontario, repeating the movement usually indicated at May 1 in earlier years of the record. Improvement was reported in manufacturing, mining, transportation, construction and maintenance, services and trade, while seasonal contractions were noted in logeing. In the manufacturing group, there were considerable gains in all divisions except leather, rubber and tobacco, the largest being in iron and steel, lumber, textile, clay, glass and stone and pulp and paper products. The working forces of the 5,212 co-operating establishments included 482,406 persons, compared with 473,714 at Apr. 1. The latest index (121.0), was higher than in the spring of any other year since 1920, with the exception of May 1, 1929, when it stood at 123.8 .

Bnployment at the beginning of May, 1939, had declined slightly, according to statistics from 5,076 employers whose staffs aggregated 427,463. The index was then 107.9.

Prairie Provinces. - Manufacturing, transportation, construction and services shom ed heightened activity, the greatest additions being in highway and railway construction and in steam railway operation; in the factory group, a substantial part of the advance took place in the food, iron and steel, clay, glass and stone and ofl-refining divisions. On the other hand, coal-mining and logging were seasonally slacker. Statements were comm piled from 1,704 firms in the Prairie Frovinces, whose employees increased from 126,386 at the beginning of April, to 130,998 at May 1. This advance was more pronounced than that recorded at the same date in 1939, and also rather exceeded the average gain at the beginning of May in the years since 1920. The index, standing at 100.2, was several points above that of 94.5 at the corresponding date of last year, being also hicher than in any other May since that of 1930. Statistics for May 1, 1939, had been recelved from 1,669 establishments providing mork for 122,072 men and women. Indexes for each of the Prairie Provinces in the recent months are given below, together with the figures for May 1, 1939 and 1938:-


British Columbia. - The situation in British Columbia showed further and greater improvement, which was on a scale above the average at May 1 in the experience of the last nineteen years. The latest index stood at 107.2 , compared with 103.3 at May 1, 1939: these indexes are higher than at the same date in other years since 1930. An aggregate payroll of 94,546 persons was reported by the 1,233 employers furnishing data, who had 90,697 on their staffs at April 1, 1940. Mining, transportation, construction and maintenance, services and manufacturing showed heightened activity; within the last-named, the greatest gains were made by lumber, iron and steel and food factories. On the other hand, logging was quieter. For Nay 1, $1939,1,183$ firms had reported 89,938 workers, as compared with 87,612 in the preceding month.

Tables 1 and 5 give index numbers by economic areas.

## EMPLOYNENT BY CITIES.

Improvement was indicated in the eight cities for which separate tabulations are made; firms in Montreal, Quebec City, Toronto, Ottawa, Hamilton, Windsor, Winnipeg and Vancouver reported greater activity. The largest gains were in Montreal, Toronto and Vancouver. A comparison with the figures for last year shows a higher level of employment in each of these centres except Quebec. In Ottawa and Winnipeg, the index was also higher than in any other year stnce 193?; in Montreal, Toronto, Hamilton and Findsor, the favourable comparison goes back to 1929, while in Vancouver employment was at its maximum for Mey 1 in the years for which data are available.

Chart 3.- Employment in Leading Cities, 1936-1940.


Montreal.- Manufacturing, transporta $\overline{t i}_{1}^{5}$ on, construction, services and trade recorded advances in Montreal, those in the two groups first-named being extensive. Within the mamafacturine division, considerable additions to staffs were made in lumber, food and iron and steel factories. The 1,770 co-operating employers reported 173,275 persons on their payrolls, compared with 169,448 at Apr. 1. This increase exceeded that noted at May 1, 1939, but was rather below the average gain at the same date in preceding years of the record. The level of employment was higher than at May 1, 1939, when the in dustrial expansion reported by 1,674 establishments had resulted in an increase in their employees from 158,092 at Apr. I to 161,646 at the beginning of May.


#### Abstract

Quebec.- Statements were tabulated from 209 fims with 16,044 employees, as against 15.005 at Apr. 1. Most of the betterment took place in manufacturing, shipping and construction, while retail trade, hotels and restaurants and other groups were also somewhat more active. The general gain was the largest recorded in any month for which statistics are available. However, the index was lower than at May 1, 1939, when the advance had also been marked. The 209 employers furnishing data had then had 17,223 workers on their payrolls.


Toronto.- Transportation, construction and maintenance, services and manufacturing reportedndincreases in personnel in Toronto; within the last-named, iron and steel, textile.fprinting and publishing plants showed most improvement. According to information furnished by 1,791 concerns in Toronto, their staffs aggregated 152,209, as compared with 149,710 at Apr. 1. This advance was much larger than that indicated at May 1 of last spring, and also exceeded the average gain at the same date in the years since 1922, when the record for Toronto was commenced. mployment was in greater volume than at the beginning of May, 1939, when statistics had been received from 1,731 establishments employing 137,683 assistants, or 1,752 more than in the preceding month; the index then stood at 107.6, compred with 117.9 at the latest date.

Ottawa.- Manufacturing and services showed a moderately upward movement in Ottawa, but construction was not so active; 233 employers reported payrolls aggregating 15,060 , compared with 15,008 in the preceding month. The index, at lll.0, was over three points higher than at the same date of last spring. Two hundred and twenty-six firms had then made returns, and their employees had numbered 14,532 , compared with 14,658 at Apr.1,1939.

In Hamllton, a combined working force of 39,175 was indicated by the 332 com operating establishments, as against 37,952 in their last monthly report. Manufacturing was brisker, and trade, transportation and construction also showed some improvement. Industrial activity in Hamilon was at a higher level than at the same date of last year, when a smaller advance had been recorded by the 327 reporting employers, whose personnel included 33,251 men and women.

Windsor.- There was a slight gain in Windsor; returns for May 1 were tabulated from 194 fims with 21,464 workers, compared with 21,445 in the preceding month. There was a moderate loss in manufacturing, but construction and other divisions were rather more active. Additions to their payrolls had been indicated by the 198 industries reporting at May 1, 1939, when they employed 19,461 persons. Fmployment was then at a lower level, the index standing at 140.8 , as compared with 155.2 at the date under review.

Winnipeg:- Manufacturing and construction showed heightened activity in Winnipeg, where the 534 co-operating employers had a staff of 42,245 , compared with 41,693 at Apr.1. Fmployment generally was more active than at the same date of last year,although a. rather larger advance had then been noted in the 518 establishments from which information had been received; their personnel had included 39.033 men and women.

Vancouver.- The number engaged in manufacturing operations increased in Van couver, mainly in iron and steel and food factories; services, transportation and construction were also brisker, while other divisions showed little general change. According to data received from 538 firms in this city, they had an aggregate working force of 39,007 persons, compared with 37,662 at Apr. 1. The index was several points higher than at the beginning of May, 1939, when a smaller advance had been reported in the payrolls of the 515 co-operating businessmen, whose employees had numbered 36,627 .

Index numbers by cities are given in Tables 2 and 6 , whilo Chart 3 shows the course of employment in certain centres since 1936, the curves being plotted from the indexes given in table 2.

## EMPIONENT BY INDUSTRIES.

Manufacturine: Further marked expansion was recorded at the beginning of May in manufacturine operations, which provided work for a larger number of persons than in any other month of the nearly twenty years during which the monthly surveys have been made. Returns were tabulated from 6,600 establishments with a combined payroll of 645,941 men and women, as compared with 634,333 in the precedng month. This increase of 11,608


The heavy curve is based upon the number of persons employed at the first day of the month by the firms reporting, compared with the average employment they afforded in the culendur year 1926 us 100 . The broken curve shows this crude curve corrected for seasonal variation as determined by the experience of the years 1929-1937
emplcyees ratsel the index from 123.4 at Apr. 1 to its all-time peak of 125.7 at May 1 ; the figure for the same date in 1939 had been 108.4, while the previous high index for May was that of 119.8 in 1929. The 1926 average is taken as 100 in calculating these index numbers.

The improvement at the latest date, though seasonal in character, sifghty exceeded the average gain at Nay I in earlier years of the record. Accordingly, the seasonallyadjusted index shuwed an increase, rising fractionally from 124.4 at Apsl to 124.8 at the begfining of Lay.

Large additions to the staffs were reported in the lumber, iron and steel, pulp and paper, clay, glass and stone and animal foods industries, while comewhat smaller, but noteworthy gains mere made in textile, beverage, chemical, electrical apparatus, non-ferrous metal, oil refining and other non-metalic mineral and miscellaneous manufacturing plants. On the other hand, leather, rubber and tobacco works were slacker, the losses in tobacco being seasonal.

For May I, 1939, information had been received from 6,329 factories, employing 553,579 persons, an increase of 6,563 from their Aprill payrolls. The most marked gains had then sccurred in the lumber and iron and steel divisions.

The badufusted index numbers in manufacturing at kay in recent years are as follows, based on tino 1926 average as 100:-1940, 125.7; 1939, 108.4; 1938, 110.6; 1937, 113.8; 1936, 102.7\% 1935, 95.6 ; 1934, 90.2; 1933. 76.8; 1932, 85.8; 1931, 100.7; 1930, 112.4; 1929. 119.8\%, 1928. 109.0 and 1927, 103.9.

Lasginfo Seasonal declines that exceeded the average for May 1 in the years since 1920 war recorded in logging; there were decreases in all provinces, the largest being In Qusbec. The 412 co-operating firms employed 17,802, or 8,687 fewer than at the beginning of April. The index, at 60.5 , was higher than at May 1 in 1939, but was lower than in any. other year since 1933.

Miningo - Returns nere received from 419 mine operators with 76,687 persons in their employ, as against 76,617 in the preceding month. Coal-mining was seasonally slacker, but improvement was indicated in the extraction of metalic ores and in quarrying and other non-riciallic mineral mines. Employment in the mining division as a whole was at its maximun fo: May. 1 in the period, 1921-1939.

Comnunications.- A moderate increase was indicated in both telephones and telegraphs; the fadax ia comminications was slightly higher than at the same date of last year, when there had also been an increase. The branches and companies co-operating reported an aggregate roming force of 22,379 persons, compared with 22,223 in the month before.

Irarspcitationo-All three divisions of transportation - steam railway, local and water arforued seasonally increased employment, the expansion in the group as a whole being substamifially greater than the average at May 1 in the experience of the last nineteen years. A personnel of 107,767 men and women was employed by the 532 companies and divistone. superintendents making returns, who bad 100,477 employees at April 1. The iniex stood at 88.8 , as compared with 81.4 at the beginning of May, 1939. The latest index wes the highest for May in any year since 1931.
Constmetion and Maintenance. - Building, highway and railway construction and maintenarive shong Improvement, that in work on the roads being most pronounced. On the whole. there was an increase of 10,682 persons in the staffs of the 1,234 employers making retimas, tho had a combined working force of 82,802 . While this gain considerably sxcoeded that noted at the same date in 1939, it was smaller than the average for May I is: the period, 1921-1939. The latest index, at 68.4, was lower than at the begining of May in most years of the record; in the compartison with recent springs, this situation vas largely due to a contraction in work on the highways.

Sorvices - Heightened activity was indicated in laundering and dry-cleaning plants and in hotels and restaurants. Statements were received from 596 firms in these industries heving 50,561 workers, as against 29,504 in their last report. Fmployment Tas in rather greater volume than at the first of May in 1939 and earlier years of the record.

Trade. - Turther additions to staffs were reported in retall and wholesale trade; the increase was not equal to that noted at the same date last spring, but it resulted in a higher level of activity than at May 1 in any other year for which statistics are available. The co-operating merchants, numbering 2,091, enlarged their forces by 771 persors to 1.33 .603 at the date under review.

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

There was a very substantial improvement in empioyment between Feb. 12 and Mar. 11, according to The Ministry of Labour Garette; the number registered as unemployed declined by 382,887 between these two dates, while at the latter, it was lower by 605,716 than at Mar. 13, 1939. Among wo.kers aged $26-64$, insured under the general scheme of unemployment insurance, the percentage unompioyed in Great Britain and Northern Ireland was 7.8 at Mar. 11, 1940, as compared with 10.2 at Fob. 12, 1940, and 12.2 at Mar. 13 , 1939. Improved weather conditions, together with a general increase in industrial activity, accounted for the reduction tin the number applying for work. Recent press despatches state that the registored unomployed numbered 972,695 at Apr. 15, a decline of 148,578 from Mar. 11. The April figure was the lowest in the period for which unemployment insurance statistics are available, vizo, since 1920.

## FNPIOYNENT IN THE UNITED STATES.

(These notes are based on the latest official reports received.)
A report issued by the United States Department of Labor states that because of the further reduction in factory employment and the decline in retail trade resulting from the earlier Faster season this year, there was little change in non-agricultural employment in April; ordinarily, there is a substantial gain at that time of year. Seasonal gains in public and privato consucuction and the construction material industries, in quarrying and necal mirins; and $\frac{1 n}{}$ the mar-supply and food manfacturing industries, were offset by refusitions in other factory employment, in coal mines and on railroads. Employment in private industry and in regular government services contimues higher than at the same time Inst year. In April, 1939, nearly 300,000 fewer coal miners were at work, pending the signing of new wage agreements. Allowing for this unusual situation last year in coel mines, a comrarison of non-agricultural employment in April of this year with: 1939 shows a gain of about three-quarters of a million.

In manufacturing, there was a not reduction of 0.9 p.c. in employment, affecting 75,000 workers. Usuaily there is litils chsinge at this time of year. Lay-offs were reported in two-thirds of ine go injustries reporing to the Boreau of Labor Statistics. There were large reductions in omplojment in iron and steel, automobiles, woollen and cotton textiles and the clothing findesties, fn which the decline mas seasoral.

Factories stim: Bebed diracily or fnairectly by government or war-time orders contlnued to absorb additional omployees: Fhployinent in aircraft, machine tool and engine manufacturers again inc:eased to new highs in Apmin. Aircraft firms employed nearly twice as many workers as last year and nakers of machine tools and of engines both reported a gain of more than 50 70.0 from ?939. Shipyards had about one-third more workers than a year ago, with the highest level of ewploment since 1921. Manufacturers of explosives showed a gain of 35 p 0 c . over Apri? of last year.

Fmployment generaliy in manfactuting showed a decline of 0.9 p.c. from mid-March to midApril and neekly factory paysc? Is fell by $2.8 p_{0} c$. The seasonally expected changes for April are decreases of 0.0 poco for empJoyment and 0.8 p.c. for payrolls. The Bureau of Labor Statistics' index of factory employment in April was 99.9 p.c. of the 1923-25 average, 6.2 p.c. above the ?evel of a year ago, while the payroll index, at 96.4 , was 12.7 poc. higher. The durable goods group of industries as a whole reduced their forces by 0.4 p.c. as compared whith the preceding month, but showed 13.2 p.c. more workers on their rolls than in April, 1939. Payrolls for this group fell 0.3 p.c. during the month, but were 22.3 p.c. highar than lasi yoar. Tor the non-durable goods group, employment and payrolls fell 1.4 poc. and 3.4 p.c. in mid-April as compared with midMarch, but were 0.5 p.c. and 3.7 p.c. higher, respectively, than in April of last year.

Nem York. - The New York State Deparment of Labor, in a preliminary report, states that there was a decrease of $2.2 \mathrm{p}, \mathrm{c}$ 。 in total employment in New York State factories between Mar. 15 and Apr. 15 ; tho reduction exceeded the usual seasonal loss at the time of year. The largest declines were in ciothing and millinery industries. The index of employment was 9.1 poc. higher than at Apro 25, 1939.

Massachusetts:-According to tho Mascachusetts Deparment of Labor and Industries, there was a decrease of 2.2 p.c. in employment in mamfacturing in April as compared with March, 1940, but there was an increase of $1.5 \mathrm{p}, \mathrm{c}$. over April of last year. The greatest declines from the precoding month wert in shoe, clothing, woollen, silk and rubber factories.

Illinois.- A statement issuar by the Illinots Departroent of Labor shows a reduction of 1.3 p.c. in omploymant in April at compared with March; this falling-off exceeded the average declins $\pm n$ Auril in the experience of the last seventeen years. However, employment was over stix yod. ligere in April. 1940, than in the same month in 1939.

CABLE 1.- INDEX NUMBERS OF EMPLOYMENI BY ECONOMIC AREAS,
(AVERAGE CALENDAR YEAR 1926=100).

|  | Canada | Maritime Provinces | Quebec | Ontario | Prairie <br> Provinces | British <br> Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May 1, 1927 | 101.8 | 100.5 | 100.6 | 104.5 | 99.0 | 99.4 |
| May 1, 1928 | 106.8 | 101.3 | 103.0 | 110.1 | 108.5 | 105.4 |
| May 1, 1929 | 116.2 | 108.3 | 107.3 | 123.8 | 119.7 | 111.6 |
| May 1, 1930 | 111.4 | 113.1 | 106.1 | 115.7 | 109.2 | 110.7 |
| May 1, 1931 | 102.2 | 104.0 | 102.3 | 103.8 | 100.0 | 96.1 |
| May 1, 1932 | 87.5 | 87.8 | 86.0 | 89.5 | 87.6 | 82.7 |
| May 1, 1933 | 77.6 | 80.3 | 75.4 | 79.5 | 79.2 | 72.2 |
| Nay 1, 1934 | 92.0 | 98.3 | 85.5 | 98.5 | 85.4 | 88.4 |
| May 1, 1935 | 95.2 | 97.4 | 89.7 | 101.7 | 87.9 | 92.6 |
| May 1, 1936 | 99.5 | 103.4 | 96.4 | 103.4 | 92.7 | 99.0 |
| Jan. 1, 1937 | 103.8 | 109.5 | 104.0 | 107.5 | 94.2 | 95.4 |
| Feb. 1 | 104.1 | 107.5 | 106.7 | 108.4 | 91.4 | 91.3 |
| Mar. 1 | 102.8 | 106.6 | 102.5 | 108.9 | 91.3 | 89.2 |
| Apr. 1 | 103.0 | 105.4 | 102.2 | 108.8 | 89.4 | 97.5 |
| May 1 | 106.5 | 110.7 | 105.2 | 111.2 | 93.2 | 103.4 |
| June l | 114.3 | 122.0 | 113.6 | 118.8 | 99.3 | 112.2 |
| July 1 | 119.1 | 135.8 | 118.0 | 122.2 | 104.0 | 117.1 |
| Aug. 1 | 120.0 | 134.3 | 120.8 | 122.2 | 105.6 | 116.9 |
| Sept.1 | 123.2 | 135.4 | 124.5 | 125.0 | 109.4 | 121.2 |
| Oct. 1 | 125.7 | 134.9 | 127.3 | 130.4 | 107.6 | 117.9 |
| Nov. 1 | 125.2 | 127.3 | 130.5 | 130.4 | 106.2 | 111.5 |
| Dec. 1 | 121.6 | 122.5 | 129.6 | 125.8 | 100.5 | 107.5 |
| Jan. 1, 1938 | 113.4 | 115.8 | 119.7 | 117.5 | 96.2 | 97.8 |
| Feb, 1 | 110.4 | 112.3 | 114.5 | 116.2 | 91.7 | 96.4 |
| Mar. 1 | 107.8 | 108.3 | 110.1 | 113.7 | 92.2 | 96.2 |
| Apr. 1 | 105.0 | 103.6 | 107.4 | 109.6 | 89.4 | 100.2 |
| May 1 | 107.4 | 107.3 | 112.6 | 109.9 | 91.5 | 102.8 |
| June 1 | 111.9 | 110.9 | 120.4 | 112.5 | 97.0 | 105.1 |
| July 1 | 113.5 | 116.7 | 119.9 | 114.0 | 99.8 | 108.0 |
| Aug. 1 | 112.1 | 112.6 | 117.8 | 111.2 | 104.9 | 107.1 |
| Sept.1 | 115.1 | 113.2 | 118.1 | 115.0 | 112.2 | 112.0 |
| Oct. 1 | 116.7 | 114.5 | 121.6 | 115.8 | 113.2 | 111.3 |
| Nov. 1 | 114.6 | 112.6 | 119.7 | 115.0 | 108.1 | 107.5 |
| Dec. 1 | 114.0 | 109.8 | 121.7 | 114.4 | 103.5 | 105.8 |
| Jan. 1, 1939 | 108.1 | 109.2 | 114.9 | 108.8 | 97.1 | 98.0 |
| Feb. 1 | 106.5 | 100.5 | 113.0 | 109.2 | 93.9 | 96.2 |
| Mar. I | 106.5 | 101.2 | 112.8 | 109.1 | 94.3 | 96.7 |
| Apr. 1 | 104.9 | 99.7 | 109.4 | 108.0 | 91.7 | 100.5 |
| May 1 | 106.2 | 100.2 | 111.6 | 107.9 | 94.5 | 103.3 |
| June 1 | 113.1 | 108.4 | 121.0 | 113.6 | 101.0 | 106.6 |
| July I | 115.8 | 115.9 | 124.0 | 114.7 | 104.0 | 111.0 |
| Aug. 1 | 117.5 | 115.6 | 126.4 | 114.2 | 109.4 | 117.0 |
| Sept.1 | 119.6 | 116.4 | 128.5 | 116.2 | 114.0 | 116.6 |
| Oct. 1 | 121.7 | 117.9 | 126.4 | 121.4 | 116.4 | 118.7 |
| Nov. 1 | 123.6 | 117.9 | 131.5 | 124.4 | 112.7 | 115.5 |
| Dec. 1 | 122.7 | 123.0 | 130.3 | 124.5 | 108.9 | 110.0 |
| Jan. 1, 1940 | 116.2 | 118.9 | 120.7 | 120.9 | 103.3 | 97.6 |
| Feb . 1 | 114.4 | 118.4 | 116.0 | 120.2 | 100.8 | 100.0 |
| Mar. 1 | 113.5 | 116.0 | 114.3 | 120.0 | 98.5 | 101.8 |
| Apr. 1 | 111.9 | 111.8 | 112.2 | 118.8 | 96.7 | 102.8 |
| May 1 | 114.3 | 112.8 | 113.9 | 121.0 | 100.2 | 107.2 |

Relative Weight of Employment by Economic Areas as at May 1, 1940.
100.0
$7.5 \quad 29.2$
43.2
11.7
8.4

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 review.

TABLE 2.- INDEX NUMBERS OF INPLOYMENT BY PRINCIPAL CITIES, (AVERAGE CALENDAR YEAR 1926=100).

|  | Montreal | Quebec | Poronto | Ottawa | Hamilton | Windsor | Winnipeg | Vancouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May 1, 1927 | 101.9 | 105.3 | 105.3 | 108.5 | 102.5 | 99.1 | 99.5 | 101.4 |
| May 1, 1928 | 105.9 | 112.8 | 110.2 | 120.8 | 104.8 | 136.4 | 108.7 | 104.8 |
| May 1, 1929 | 114.2 | 117.1 | 120.7 | 123.7 | 130.6 | 189.5 | 110.9 | 109.9 |
| May 1, 1930 | 110.8 | 115.3 | 117.8 | 125.3 | 118.4 | 150.5 | 105.7 | 110.8 |
| May 1, 1931 | 107.0 | 125.7 | 111.4 | 123.4 | 108.0 | 105.5 | 97.1 | 104.6 |
| May 1, 1932 | 91.1 | 104.0 | 97.5 | 102.5 | 86.9 | 88.3 | 86.1 | 87.6 |
| Nay 1, 1933 | 79.5 | 93.7 | 85.6 | 87.2 | 69.4 | 80.6 | 77.0 | 79.2 |
| Kay 1, 1934 | 82.9 | 96.3 | 92.9 | 100.8 | 83.9 | 109.3 | 81.2 | 85.9 |
| May 1, 1935 | 86.3 | 96.7 | 96.7 | 101.3 | 90.3 | 133.5 | 85.5 | 93.4 |
| May 1, 1936 | 92.7 | 95.8 | 100.2 | 107.7 | 98.1 | 136.1 | 87.3 | 101.9 |
| Jan. 1, 1937 | 90.4 | 92.0 | 103.4 | 102.8 | 99.0 | 137.1 | 92.4 | 105.3 |
| Feb . 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 | 11.7 .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 |
| Nov. 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. I, 1938 | 99.0 | 100.0 | 108.4 | 104.9 | 109.8 | 147.8 | 92.0 | 108.4 |
| Feb. 1 | 97.5 | 97.9 | 106.1 | 101.4 | 107.9 | 154.3 | 89.3 | 105.3 |
| 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 | 105.4 |
| 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 | 108.3 | 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. 1 | 107.1 | 119.1 | 109.6 | 106.1 | 103.8 | 130.6 | 94.7 | 110.4 |
| Dec. 1 | 106.2 | 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 | 90.6 | 106.8 |
| Feb. 1 | 102.6 | 117.0 | 105.7 | 103.1 | 96.9 | 140.5 | 89.1 | 106.7 |
| Mar. 1 | 101.4 | 117.9 | 105.3 | 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 |
| May 1 | 104.5 | 122.8 | 107.6 | 106.4 | 102.3 | 140.8 | 90.0 | 110.3 |
| June 1 | 108.7 | 124.2 | 109.2 | 109.8 | 104.6 | 136.4 | 92.4 | 109.9 |
| July 1 | 108.3 | 127.4 | 109.4 | 111.8 | 105.7 | 114.7 | 94.3 | 112.6 |
| Aug. 1 | 107.6 | 126.9 | 108.6 | 110.2 | 102.1 | 112.1 | 96.5 | 115.1 |
| Sept. 1 | 109.3 | 127.8 | 110.5 | 108.6 | 101.8 | 115.2 | 98.2 | 117.2 |
| Oct. 1 | 110.2 | 111.5 | 114.1 | 111.1 | 108.2 | 124.8 | 98.8 | 115.8 |
| Nov. 1 | 110.7 | 111.6 | 117.4 | 113.1 | 112.8 | 140.4 | 99.3 | 114.8 |
| Dec. 1 | 112.7 | 110.6 | 117.7 | 109.5 | 116.1 | 147.9 | 100.6 | 113.7 |
| Jan. 1, 1940 | 108.0 | 107.8 | 116.6 | 109.6 | 114.3 | 149.7 | 97.8 | 111.0 |
| Feb . 1 | 105.7 | 107.1 | 113.9 | 109.2 | 116.6 | 148.6 | 95.8 | 110.3 |
| Mar. 1 | 108.1 | 105.7 | 114.6 | 108.9 | 117.1 | 149.2 | 94.4 | 109.0 |
| Apr. 1 | 108, 8 | 108.1 | 115.9 | 110.6 | 116.4 | 155.1 | 95.4 | 111.5 |
| May 1 | 111.3 | 115.6 | 117.9 | 111.0 | 120.1 | 155.2 | 96.6 | 115.7 |

Relative Weight of Employment by Cities as at May 1, 1940.
$\begin{array}{llllllll}15.5 & 1.4 & 13.6 & 1.3 & 3.5 & 1.9 & 3.8 & 3.5\end{array}$

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

TABLE 3.- INDEX NUMBERS OF EMPLO YMENT BY IMDUSTRIES.
(Average Calendar Year 1926=100).

|  | Industries | Manf. | Log. | M1n. | Corm. | Trans. | Corstr. | Serv. | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May 1. 1927 | 101.8 | 103.9 | 82.8 | 103.6 | 103.5 | 100.8 | 95.0 | 101.5 | 104.4 |
| May 1, 1928 | 106.8 | 109.0 | 78.5 | 111.5 | 105.0 | 100.7 | 103.7 | 111.7 | 111.7 |
| May 1, 1929 | 116.2 | 119.8 | 75.8 | 115.6 | 117.3 | 108.1 | 112.0 | 121.6 | 124.0 |
| May 1, 1930 | 111.4 | 112.4 | 63.5 | 114.1 | 117.3 | 104.3 | 112.0 | 128.9 | 125.6 |
| May 1, 1931 | 102.2 | 100.7 | 55.9 | 106.0 | 104.0 | 96.6 | 106.6 | 123.1 | 123.3 |
| May 1. 1932 | 87.5 | 85.8 | 32.5 | 97.9 | 94.1 | 84.3 | 83.2 | 114.7 | 116.2 |
| May 1, 1933 | 77.6 | 76.8 | 35.1 | 89.9 | 83.7 | 78.9 | 60.8 | 99.9 | 108.6 |
| May 1, 1934 | 92.0 | 90.2 | 80.5 | 103.6 | 76.9 | 78.5 | 95.8 | 111.7 | 115.6 |
| May 1, 1935 | 95.2 | 95.6 | 93.9 | 116.2 | 77.5 | 80.1 | 84.7 | 116.4 | 119.3 |
| May 1, 1936 | 99.5 | 102.7 | 88.6 | 127.4 | 78.4 | 82.8 | 79.4 | 120.4 | 123.3 |
| Jan. 1, 1937 | 103.8 | 102.4 | 242.1 | 145.6 | 80.7 | 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 | 80.8 | 79.6 | 52.8 | 118.9 | 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 | 89.9 | 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 | 85.9 | 84.1 | 104.2 | 130.6 | 139.6 |
| Jan. 1, 1938 | 113.4 | 108.6 | 323.6 | 155.2 | 85.1 | 82.0 | 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 | 212.7 | 153.9 | \&2. 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 | 88.2 | 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 | 88.2 | 86.9 | 128.0 | 143.5 | 132.1 |
| Sept. 1 | 115.1 | 113.8 | 58.6 | 157.4 | 88.3 | 88.7 | 133.8 | 146.7 | 131.0 |
| Oct. 1 | 116.7 | 112.5 | 78.8 | 160.8 | 87.2 | 80.1 | 143.5 | 136.1 | 134.5 |
| Nov. 1 | 114.6 | 110.9 | 130.8 | 163.4 | 85.5 | 87.9 | 122.5 | 132.8 | 135.6 |
| Dec. 1 | 114.0 | 110.1 | 166.4 | 163.3 | 84.0 | 85.0 | 112.8 | 131.7 | 139.7 |
| Jen. 1. 1939 | 108.1 | 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 | 8.1 .2 | 79.4 | 89.4 | 129.5 | 131.0 |
| Mar. 1 | 106.5 | 107.0 | 108.8 | 160.9 | 80.8 | 80.3 | 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 |
| May 1 | 106.2 | 108.4 | 51.0 | 155.8 | 82.0 | 81.4 | 94.2 | 133.2 | 135.1 |
| June 1 | 113.1 | 111.4 | 97.1 | 160.5 | 83.8 | 86.5 | 115.3 | 141.8 | 136.6 |
| July 1 | 115.8 | 111.3 | 95.3 | 164.1 | 86.0 | 87.6 | 133.1 | 147.6 | 137.4 |
| Aug. 1 | 117.5 | 112.8 | 73.5 | 165.6 | 87.5 | 87.5 | 146.3 | 149.8 | 135.5 |
| Sept. 1 | 119.6 | 115.3 | 60.3 | 168.0 | 87.3 | 90.0 | 152.2 | 151.7 | 134.9 |
| Oct. 2 | 121.7 | 119.7 | 115.6 | 170.3 | 87.5 | 94.8 | 131.5 | 136.1 | 138.6 |
| Nov. 1 | 123.6 | 122.1 | 206.4 | 171.0 | 86.7 | 90.6 | 117.6 | 135.2 | 140.2 |
| Dec. 1 | 122.7 | 122.2 | 263.6 | 171.3 | 85.5 | 89.7 | 93.8 | 132.9 | 144.7 |
| Jan. 1. 1940 | 116.2 | 118.2 | 237.8 | 164.7 | 84.3 | 84.5 | 68.8 | 133.7 | 149.9 |
| Feb. 1 | 114.4 | 120.5 | 227.2 | 168.4 | 82.7 | 83.3 | 58.1 | 131.8 | 136.4 |
| Mar. 1 | 113.5 | 122.6 | 179.1 | 167.1 | 82.2 | 83.0 | 55.4 | 132.6 | 134.9 |
| Apr. 1 | 111.9 | 123.4 | 90.0 | 164.4 | 83.2 | 82.8 | 59.6 | 133.4 | 137.6 |
| May 2 | 114.3 | 125.7 | 60.5 | 134.5 | 83.8 | 88.8 | 68.4 | 138.2 | 138.3 |

Relative Weight of moployment by Industries as at May 1. 1940.
$\begin{array}{lllllllll}100.0 & 57.8 & 1.6 & 6.9 & 2.0 & 9.6 & 7.4 & 2.7 & 12.0\end{array}$

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 flrms making returns at the date undsereview.


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

$\qquad$
Proportion of employees in fidicated industry in an area to the total number of emm ployees reported in that area by the firms making returns at the date under revien.

TABLI 6. INLEX NUMBERS OF RMPLOYNEN BY CITITS AND PRINCIPAL INDUSTRIES (AVERAGI 1226=100)

Cities and Industries
Montr il Manufacturing
Men products - edible
Puip and paper(chiefly printing)
?exiles
Tobacco and beverages
Iros and steel
Other manufactures
Commaications
Transportation
construction
Trade:
Mort real - All Industries
Quebec - Manufacturing
leather products
Othe manufactures
Transpurtation
Consiruction
Quebec - All Industries
roronto .. Mamfacturing
Pla:.t products - edible
Frirting and publishing
Textiles
Irca and steel
Other manufactures
Communications
Transpurtation Construction
Trade
Toronto - All Industries
Qttawa - Manufacturing
Lumber products
PuJp and paper
Other manufactures
Consiruction
Trade
Ottawa - All Industries
Hamilton - Mamufacturing
Tex:iles
Electrical apparatus Irois and steel
Cther manufactures
ounsimiction
Trade
Handiton - All Industries
Tindsor - Manufacturing
Iron and steel
Othe: manufactures
Construction
Winasor - All Industries
Wicnires - Manufacturing
Aniasl products - edible
Pririting and publishing
Textiles
Iron and steel
other manufactures
Transportation
Construction
Trade
Tin:ipeg - All Industries
Vancourer - Mamufacturing
Lumber products
0 ther manufactures
ocmunications
Transportation
Donstruction
Gervices
Trade
Varcuper - All Industries

ITriative May I Apro May May I May May I May I Weight 1940_1940_1939 - 1938 -1937_ 1936. 1935 $\begin{array}{lllllllllllllllllll}67.6 & 122.2 & 121.0 & 105.6 & 109.7 & 108.9 & 96.7 & 89.4\end{array}$ $4.4 \quad 131.9125 .7119 .6 \quad 120.5 \quad 110.1 \quad 111.0 \quad 103.4$ | 4.5 | 115.4 | 115.9 | 114.3 | 107.3 | 109.0 | 102.8 | 100.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

 $4.6 \quad 123.6 \quad 121.0112 .2117 .9111 .1107 .5100 .2$ 16.0 21.1
2.3
7.8
4.2
14.4
100.0
65.3
14.9
50.4
7.6
5.0 100.0 64.3

## 5.2

8.8
11.5
12.6
26.2
2.3
5.3
2.3
21.2
100.0
47.6
4.0
16.6
27.0
10.5
23.1
100.0
83.0
16.8
10.0
33.3
22.9
2.9
9.3
86.9
67.8
19.1
1.7
100.0
$50 . ?$
5.6
5.5
6.9
18.0
14.2
9.1
2.7
30.2
100.0
42.5
10.2
32.3
6.5
14.7
5.0
24.2
100.0
$\begin{array}{llllllll}110.0 & 107.9 & 83.7 & 95.3 & 96.8 & 81.9 & 68.9\end{array}$
 $\begin{array}{lllllll}66.8 & 67.2 & 64.3 & 65.0 & 64.6 & 62.0 & 62.3\end{array}$ $\begin{array}{llllllll}88.7 & 78.3 & 82.0 & 93.3 & 93.0 & 101.1 & 96.6\end{array}$ $\begin{array}{lllllll}44.8 & 41.8 & 94.6 & 66.3 & 48.5 & 37.6 & 34.1\end{array}$ $144.0142 .1 \quad 137.0 \quad 134.3 \quad 127.4127 .1118 .1$
 $\begin{array}{lllllllllllllllll}126.2 & 119.9 & 103.2 & 106.5 & 102.3 & 98.7 & 97.6\end{array}$
 $139.4130 .4105 .9108 .8 \quad 102.8 \quad 94.1 \quad 92.3$ $\begin{array}{llllllllllll}83.6 & 78.0 & 116.3 & 91.7 & 89.1 & 89.1 & 93.3\end{array}$ $69.7 \quad 44.5 \quad 290.2 \quad 97.1 \quad 64.4 \quad 91.9 \quad 97.1$ $\begin{array}{lllllllllllll}115.6 & 108.1 & 122.8 & 103.8 & 97.6 & 95.8 & 96.7\end{array}$
 $\begin{array}{lllllllllllllll}118.6 & 121.4 & 112.0 & 109.5 & 112.2 & 106.4 & 96.8\end{array}$ $\begin{array}{llllllllllllll}133.3 & 130.9 & 125.6 & 123.7 & 124.9 & 117.6 & 112.5\end{array}$ $\begin{array}{lllllll}107.5 & 105.9 & 91.4 & 91.7 & 96.7 & 90.1 & 91.7\end{array}$ $\begin{array}{lllllll}125.5 & 120.8 & 98.6 & 97.2 & 97.7 & 84.5 & 81.1\end{array}$ $119.4118 .3109 .5109 .5109 .3101 .0 \quad 96.1$ $\begin{array}{lllllll}67.9 & 67.8 & 67.2 & 66.6 & 67.0 & 64.3 & 65.7\end{array}$ $\begin{array}{lllllll}99.3 & 95.4 & 94.7 & 97.1 & 96.4 & 93.1 & 87.9 \\ 59.3 & 47.2 & 51.2 & 56.9 & 58.6 & 56.9 & 53.5\end{array}$
 $117.9115 .9107 .6106 .3107 .4100 .2 \quad 96.7$ $\begin{array}{rrrrrrr}106.3 & 105.6 & 95.9 & 94.9 & 96.9 & 93.5 & 88.8 \\ 50.8 & 51.5 & 45.6 & 46.9 & 43.1 & 39.8 & 42.8\end{array}$ $\begin{array}{rrrrrrr}50.8 & 51.5 & 45.6 & 46.9 & 43.1 & 39.8 & 42.8 \\ 103.6 & 103.5 & 96.1 & 90.8 & 98.6 & 94.0 & 93.4\end{array}$ 129.1127 .3113 .6115 .2114 .9112 .6102 .1
 144.4144 .5143 .1133 .6131 .9129 .9118 .0 111.0110 .6106 .4103 .0106 .6107 .7101 .3 $122.3119 .0 \quad 102.6108 .6114 .1 \quad 97.4 \quad 88.2$ $\begin{array}{lllllll}102.8 & 100.5 & 85.5 & 88.4 & 94.4 & 89.2 & 83.4\end{array}$ $\begin{array}{lllllllllll}127.8 & 122.7 & 101.3 & 118.1 & 121.0 & 102.6 & 90.7\end{array}$ $128.5 \quad 125.3 \quad 105.5 \quad 113.3 \quad 118.3 \quad 92.0 \quad 79.3$
 $\begin{array}{llllllllll}71.8 & 62.1 & 47.9 & 50.8 & 49.9 & 48.1 & 60.1\end{array}$ $136.1134 .0 \quad 132.0136 .3124 .7125 .0119 .4$ $120.1116 .4102 .3107 .2111 .9 \quad 98.1 \quad 90.3$
 $174.6 \quad 176.2152 .9166 .0 \quad 172.4154 .1155 .9$ 164.6161 .9162 .1152 .3148 .4131 .9119 .6
$\begin{array}{llllllll}39.9 & 34.0 & 37.8 & 46.3 & 50.2 & 36.7 & 26.8\end{array}$
 $\begin{array}{llllllll}105.5 & 104.2 & 94.4 & 99.8 & 101.9 & 94.8 & 91.1\end{array}$ 130.5129 .4122 .1126 .3131 .7118 .7119 .5 $\begin{array}{lllllllll}104.0 & 705.1 & 103.4 & 97.9 & 98.7 & 95.2 & 94.3\end{array}$ $160.3 \quad 162.1138 .1139 .0149 .1134 .7119 .0$ $\begin{array}{llllllll}82.7 & 81.2 & 68.7 & 82.3 & 83.4 & 76.3 & 72.9\end{array}$ $119.1 \quad 115.711 \mathrm{i} .9109 .2 \quad 110.3106 .2 \quad 103.4$ $\begin{array}{lllllll}76.9 & 76.0 & 74.7 & 75.8 & 81.6 & 72.9 & 70.5\end{array}$
$\begin{array}{lllllll}40.7 & 32.2 & 29,4 & 31.1 & 29.1 & 29.5 & 37.2\end{array}$ $\begin{array}{llllllll}101.5 & 102.0 & 100.4 & 96.3 & 97.8 & 92.5 & 92.6\end{array}$ $\begin{array}{lllllll}96.6 & 95.4 & 90.0 & 91.6 & 93.5 & 87.3 & 85.5\end{array}$ $130.6122 .7117 .4109 .9109 .9104 .4 \quad 91.9$ $\begin{array}{lllllll}97.8 & 94.6 & 85.0 & 72.4 & 84.7 & 78.6 & 59.1\end{array}$ $146.2136 .0 \quad 132.2126 .9 \quad 121.3116 .3107 .1$ $107.7108 .0109 .7105 .4105 .1102 .5 \quad 98.9$ $\begin{array}{llllllll}96.8 & 93.5 & 99.5 & 100.0 & 96.4 & 98.8 & 95.4\end{array}$ $\begin{array}{lllllll}50.5 & 46.2 & 45.0 & 49.5 & 53.2 & 61.0 & 50.9\end{array}$ $\begin{array}{llllllllllllllll}127.8 & 124.3 & 123.9 & 115.6 & 109.7 & 99.6 & 97.8\end{array}$
 115.7111 .5110 .3105 .9105 .6101 .293 .4

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[^0]:    i/Froportion of employees in indicated industry within a city to the total number of anployes reported in that city by the firms makine returns at the date under revisvo

