

Chart le. Empluym玉it in Cenada as Kiportui b; Euployns, 2.24-393.


Tho curve is baced upon tho number of employeos at work on tho first day of the month as indicated by the firas rapurtins. in comparison with $\because$ average conploymant wey fierded during the celenuar yeai 1926 as 100
ENIIOVNENT SITUATION.

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There was the customary soasonal contraction in industrial activity at the beginning of November, when the 7:880 firms furnishing employment returns to the Dominion Bureau of Statistics reported 938,52't workers, compared with 946,700 on Oct.1. Reflecting the reduction, the index number declined from 103.9 in the preceding month to 103.0 on the date under review, as compared With 11 ?.9, 124.6, 118.9, 108.8. 104.0, 98.3. $94.1,100.0,97.0$ and 91.3 on Nuv. $1,1930,1929,1928,1927,1926,1925,1924$. 1923. 1922 and 1921, respectiveiy. The index on IT. T .1 , 2931, was lower than on the same date in the preceding five years, but was higher than at the beginning of November in the period, 1921-25. The recession on the date under review was smaller than that reported on Nov. I of last year, and was also slightly less than the averaje decrease indicated during the last ten yeais.

Pronounced curtailment took place in manufacturing (notably of lumber, fron and steel and food products), and there were also losses in commications and services. On the other hand, logging and trac? reported considerable improvement of a seasonal character, and highway consiruction absorbed many additional workers, as the unemployment relief programes advanced in a number of provinces.

## KMPIOYMENT BY ECONOMIC AESEAS.

The sendency ?as upward in the Maritime Provinces and British Columbia, while elsewhere losses were recorded.

Maritime Provinces. - There was a considerable increase in employment in the Maritime Provinces on Nov. 1, 1931; mest of the gain took place in construction (due to unemployment relief undertanings), and in logging, which was seasonally active. On the other hand, manufacturing (notabiy of iron and steel and lumber products) was slacker, and mining and transportation also showel a falling-off. Returns were received from 575 employers, with 80,103 workers on their payrolls, or 9,695 more than at the beginning of October. A decline had been indicated on Nov. 1, 1930, when the index was lower.

Quebec.- There was a further large reduction in Quebec, where the 1,851 co-operating firms reduced their staffs by 1.4, 668 employees, bringing them to 257,430. logging, shipping, pulp ana paper and mbiber factories reported improvement, while construction and manufacturing registered pronounced curtailment. Within the manufacturing group, the lumber, textile, clay, glass and stone and leather divisions showed most contraction. Erployment was in less volune than in the same date in 1930, when the reported decreases were ncts so extensive.

Ontario.- Bmployment declinez in Ontario, but the losses were on a decidedly smaller scale than those indicated on Oct. 1. 1930, then the index was nevertheless higher. The most extensive recessions on the date under review were mainly of a seasonal nature in building and railway construction, steam railway transportation, cannifi; pulp and paper, sewomiiling and iron and steel plants, while tolacco factories, logging and retail trade were seasonally busier, and many addtional men were engaged on road work under the unempioyment relief scheme. A combined working force of 365,237 persons was rep rted by the 3.518 employers whose data were tabulated, and who had 370,245 on their payrolis in the precading month.

Prairie Provinces. - As is usuaily the case at the time of year, there was a decrease in the Prairie Provinces on liov. 1. 1931. The decline involvod a much smaller number of workers than that noted in the extion of 2930 ; the indar at the beginning of November of the currert year wat a fer points ingher, largely owing to the uncmployment relief programe Dofig carried ut on the hignays. Returns were compiled from 1, 154 fims having 155.541 cmployees as against 156,599 on oct.1.1931. Coal mining, railwey iranspurtatior, hir, hay coristuction and retail trade afforded considerably rore employment; on the other hand, manufacturing, building and cailway construction and services showed cortirctions. Within the marufacturing gioup, lumber. pulp and paper, building meterial s.nd electric current plants reported the iargest

losses, while improvement was indicated in iron and steel factories.

- British Columbia.- Increased employment was recorded by the 782 employers fumishing retums in British Columbia; their staffs aggregated 80,210 workers, compared with 77,550 in the preceding month. The gain occurred very largely in highway construction work in connection with the unemployment relief measures, but transportation and trade were also busier. On the other hand, manufacturing (notably of foca, iumber and netal products), logging and railway construction showed curtailment. Fmployment was in smaller volume than oin Nov. 1 of last year, although the movement was then unfavourable.

Tables 1 and 5 give inder numbers by economic areas.

## MMPLONNENT BY CITIES.

Additions to staffe were registered in Hamilton and Vancouver, while in Montreal, quebec city, Toronto, Ottawa, Windsor and the adjacent Border Cities, and Winnipeg there were reductions.

Montreal.- The trend of employment in Montreal was downward, 2,652 persons having been let out from the staffs of the 1,051 co-operating firms, who employed 130,321. Manufactures, construction and services reported reduced activity, while there were gains in shipping; within the manufacturing group, there was curtailment in textile, leather, building material, electrical apparatus and other plants. Decreases had also been noted oun Nov. 1, 1930, but the index was then several points higher.

Queboc City. - Bmployment showed a falling-off in quebec, according to 135 employers of 13,131 persons, compared with 13,614 on Oct. 1. Services and manufacturing indicated contractions, while other industries recorded only slight changes. Employment as reported by employers was in smaller volume than on the same date of last year, when losses had also been noted.

To onto. - There was a reduction in the number of workers on the payrolls of $1,135 \pm$ incis in Toronto, who had 118,675 persons in their employ, or 2,055 fewer than in the preceding month. Moat of the decine took place in manufacturing (notably in iron and steel, textile and printing and publishing establishments), and in building and services, while trade was seasonally busier. A much smaller loss had been registered at the beginning of November of a year ago, and the index was then higher.

Otiawa. - Almost all the curtailment in Ottawa was in manufacturing, in which lumber mille showed tie greatest shrinkage in personnel; the changes in the other groups were slight. The 154 employers furnishing data reported 13,903 workers, as against 14,565 on Oct. 1. mployment was in less volume than on the same date in 1930, when the contractions indicated had involved a smaller proportion of the payroll.

Hamilton. - Employment continued to increase slightly in Hamilton, where the 233 co-operating firms employed 30,193 persons, or 31 more than at the beginning of October. Manufacturing wäs slacker, chiefly in the fron and steel group, and building also afforded less employment, but highway construction was more active as the unemployment relief programe advanced. A decrease had been reported on Nov. I of last year, but the index was then higher.

Windsor and the Adjacent Border Citieg.- Activity in the Border Cities showed a decline; 140 employers reported 8,368 persons on their payrolls, compared With 10,014 at the beginning of october. Curtailment was noted in all industries, that in automobile plants being most extensive. Improvement had been indicated on the same date of a year ago, when employment was much better than during this autumn.

# Winnipez. - Enployment in Tinnipeg was slacker, according to 376 firms mploying 28,704 moikers at the beginning of November, as compared with 29,633 in their last report. Trade reportec seasonal advances, but manufacturing and construction released help. Reductions had also been recorded on Nov. 1,1930, when employment was at a higher Ievel. 

Vancouver.- Thore ris an upward movement in Vancouver, where 326 employers had 29,523 persons on their staifs, or 683 more than in the preceding month. Mamufacturing, on the whole, showed a blight reduction, while trade, transportation and highway corstruction were more active. Mnployment was not so brisk as at the beginning of November of last year, although losses had then been reported.

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

## FMPI OYNENT BY INDUSTRIES.

Manufacturing.- Further shrinkage of a seasonal character was noted in manufactures, chiefly in the iron and steel, lumber and food-cenning industries, although there were also losses in pulp and paper, textile, leather, building material, electric current, electrical apparatus, non-ferrous metal and nonmetallic mineral works. on tise other hand, beverage factories registered considerable advances, and there were also gains in rubber works. The 4,778 cooperating manufacturors reported 438,353 oeratives, as against 453,338 at the boginning of October. Thi decline involved rather fewer workers than that shown on Nov. I of last year, but the index was then many points higher.

Logging. - Statements were received frow 223 firms employing 17,293 men, or 5,887 more than in the preceding month. This advance was somewhat greater than that recorded on Nov. 1, 1930; but employment was then more active than on the date under review, when it was, in fact, at a lower level than on Nov. I in any other year on record. The greatest increases at the beginning of November occurred in the Maritime Provinces.

Mining. - There was a small increase in coal mining, but other nonmetallic mineral and metallic ore mines were seasonally slacker. The forcen of the 224 operators furnishing retums totalled 43,404 persons, compared with 48,557 on Oct. 1. A larger gain had been indicated at the beginning of November, 1930, and the index was then higher.

Commications: Telephones and telegraphs showed a decrease in activity, as is usual the time of year. The companies and branches reporting had 26,560 workers in their employ, or 452 fewer than on Oct. I. Employment was in smaller volume than in the autumn of 1930.

Transportation- - There was an increase of 279 persons in the staffs of the 351 co-operating companies and branches in the transportation group, which had $110,9 j 6$ employees. Steam railway transportation reported losses; local treisportation was practically unchanged, while shipping showed improvement. A general decrease had been noted at the beginning of November of a year ago, but the index was then higher than on the date under review.

Construction and Maintenance,-- Further marked declines of a seasonal nature were indicated in building and railway construction, but employment on highways increased as additioiel men were placed on rellef work. Statements were recelved from 1,119 employess who reported 187,480 workers, compared with 186,050 at the boginning of October. Dontractions in this group have been noted on Nor. $I$ in previcus years of the record. in all of thich employment was lower than on the date under reviet.
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Chart 3.-- Bmployment by Industries, 1928-1931.


Services.- There were continued liecresses in tho personnel of hotels and restaurants, as the tourist and vacation season closed, while activity in laundries and dry cleaning establishments als: declined: 283 firne in the service division ermployed 21,782 persons, as against 23,275 at the beginniug of October. The index was lower than on Nov. 1, 1930, although the losses then indicated had involved a larger number of workers.

Trade. - The trend of employment in trade continued upward, 1,311 workers being added to the forces of the 836 trading estailishments fumishing returns, whose staffs aggregated 87,695 . The advance occurred thoily in the retail division. The number of persons reported in this in unsty, though loter than in 1930 and 1929, was higher than on Nov. I in earlier years of the recorá; further prozounced gains may be expected during the next isw weeks, in preparation for the Chistmas and holiday trade.

Index numbers by industries are Efivon in Tabjos 3 and 4 , while chart 3 showw the course of employment since 1928 in some of tins leading industrial groups.

## FMPJOMNENT IN GREAT BRITAIN.

Broloyment in Great Britain and Northem Ireland showed, on the whole, a further decline in September, according to The Ministry of Labour Gazette. Among the $12,100,000$ workers insured acainst wemployment, the percentage unemployed in all industries was 23.2 on Sept. 21, 1931, as compared with 22.7 on Aug. 24, 1931, and 17.6 on Sept. 22, 1930. The latest press roports state that $2,048,429$ workers were unemployed on NOV. 16,1931 , a decrease of 35,495 on the week, but an increase of 362,442 on the vear. This was the seventll consecutive week in which a reduction in onemployment had been shown, the declinussince Sept. 28 in the number out of work aggregating 177,343.

## TMPLOMMENT IN TEE UTITED STATES.

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

Mmployment in the United Stetes decreased 2.7 p.c. In October as compared with September, according to returns made to the Bureau of Labor Statistics by 48,434 establishments employing 4,603,617 porsons. The index for the manufacturing group, based on the 1926 average as 100 , stood at 67.3 in October, 2931, as compared with 69.6 in September, 1931, and 78.6 in. Octover, 1930. There were small increases in the tobacco and paper and printing groups, and also in coal mining and retail trade, while losses were noted in textile, iron anj steel and other metals, automobile and other vehicle, lumber, stone, clay and rlass and leather factories and in public utilities, hotels, metalliferous mining, quarring, canning, wholesale trade and crude petroleum refining.

Massachusetts. - Returns tabulated $b_{j}$ the Nassachusetts Department of Iabor and Industries from 1,058 factories show theit they emoloyed $1.61,356$ persons in October as compared with 175,506 in September. The boot and shoe, cotton and woollen industries reported the most pronounced decreases; the declines in the textile group were partly due to industrial disputes.

New York. - The New York State Dapartment of Labor reported a decrease of over three p.c. in the number employed in factories during October as compared vith September. This was the largest reduction so fer recorded in any month of 1931. There were losses in all industries wxcept pulp and paper and paper goods, those in the metals, macinery, fur, leather, textile, clotiling, milinery, food and tobacco groups being especially pronounced.

Illinois. - According to the Illinois Department of Labor, industrial employment showed a loss of 2.6 p.c. during October as compared with Septerber, winle the index, at 70.4 , was very much lower than in October, 1930, when it had stood at 83.4. The average for $1925-6-7$ is the base equal to 100 used in calculating these indexes. Most of the decline in October of the carrent year occurred in the menufacturing industries, in which metal, machinery and conveyance, boot and shoe, textile and clothing and food factories reported the greatest losses in amployment.

Wisconsin.- The factory employment in Wisconsin decreased 1.7 p.c. in September as compared with dugust, according to Tho Tisconsin liabor Market". The index of employment, based on the 1925-6-7 suerage as 100 , stood at 75.C in September, compared with 75.6 in August. 1931. and 83.1 in September 193C. The metal, wood, leacher, paper and food inductries showed large decl ines: white among the non-manufacturing industries, constmotion. light and power, hoivis and restaurant and laundering, cleaning and $\alpha_{i}$ eing establiskments also reported curtailonent.

Note: The "Relative Weight" In Table 1 shows the proportion of employees in the indicated area to the total number of all employees reported in Canada on the date under review.

TABLE I. - INDEX NTMBERS OF EMPLOYMENT BY ECONOMIC AREAS, (AYHRAGE CALIINAR YEAR 1926=100).

|  |  | Canade | Maritime Provinces | Quebec | Ontario | Prairle <br> Provinces | British Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hov. | 1. 1921 | 91.3 | 102.6 | 83.4 | 92.7 | 101.9 | 83.7 |
| Nov. | 1. 1922 | 97.0 | 102.9 | 88.4 | 101.1 | 104.3 | 88.9 |
| Nov. | 1, 1923 | 100.0 | 106.8 | 98.4 | 102.2 | 98.5 | 91.1 |
| Nov. | 1, 1924 | 94.1 | 93.9 | 92.6 | 96.3 | 93.4 | 90.6 |
| Xov. | 1,1925 | 98.3 | 96.0 | 96.4 | 99.8 | 98.4 | 98.9 |
| Nov. | 1, 1926 | 104.0 | 97.2 | 105.4 | 103.7 | 106.9 | 102.9 |
| Nov. | 1, 1927 | 108.8 | 100.1 | 110.2 | 109.8 | 110.7 | 104.2 |
| Jan. | 1, 1928 | 100.7 | 97.1 | 99.6 | 101.9 | 107.5 | 91.4 |
| Feb. | 1 | 102.0 | 97.0 | 101.6 | 104.9 | 103.2 | 93.5 |
| Mar. | 1 | 102.6 | 97.5 | 100.9 | 106.3 | 101.8 | 97.0 |
| Apr. | 1 | 102.3 | 98.5 | 99.2 | 106.0 | 101.9 | 100.0 |
| May | 1 | 106.8 | 101.3 | 103.0 | 110.1 | 108.5 | 105.4 |
| June | 1 | 113.8 | 107.2 | 110.7 | 115.5 | 121.5 | 109.9 |
| July | 1 | 117.7 | 116.2 | 113.6 | 117.7 | 129.8 | 114.0 |
| Aug. | 1 | 119.3 | 117.0 | 114.1 | 118.9 | 132.5 | 116.4 |
| Sept. | 1 | 119.1 | 115.4 | 115.7 | 119.5 | 127.8 | 115.5 |
| oct. | 1 | 118.8 | 114.9 | 114.3 | 120.4 | 126.4 | 114.0 |
| Nov. | 1 | 118.9 | 109.5 | 114.8 | 121.1 | 128.6 | 112.1 |
| Dec. | $?$ | 116.7 | 108.1 | 112.6 | 119.7 | 125.3 | 107.9 |
| jan. | 1. 1929 | 109.1 | 103.3 | 103.3 | 113.8 | 116.6 | 100.4 |
| Feb. | 1 | 11 C .5 | 104.6 | 105.9 | 117.0 | 113.1 | 96.4 |
| Mar. | 1 | 111.4 | 106.8 | 104.7 | 118.4 | 112.3 | 103.7 |
| Apr. | 1 | 110.4 | 107.5 | 101.1 | 117.4 | 113.9 | 106.0 |
| May | 1 | 116.2 | 108.3 | 107.5 | 123.8 | 119.7 | 111.6 |
| June | 1 | 122.2 | 112.5 | 115.9 | 126.2 | 132.4 | 117.5 |
| July | 1 | 124.7 | 117.9 | 119.4 | 127.2 | 136.7 | 118.2 |
| dug. | 1 | 127.8 | 127.5 | 121.3 | 128.0 | 144.8 | 122.7 |
| Sept. | 1 | 126.8 | 127.3 | 120.5 | 126.9 | 143.3 | 121.5 |
| oct. | 1 | 125.6 | 123.7 | 120.2 | 128.4 | 134.2 | 118.2 |
| Nov. | 1 | 124.6 | 124.6 | 122.8 | 126.5 | 129.5 | 113.9 |
| Dec. | 1 | 119.1 | 113.3 | 118.4 | 123.1 | 119.0 | 108.3 |
|  | 1. 1930 | 111.2 | 113.6 | 107.4 | 116.1 | 114.0 |  |
| Feb, | 1 | 111.6 | 112.1 | 108.2 | 117.1 | 109.8 | 99.9 |
| Mar. | 1 | 11082 | 110.2 | 106.6 | 115.6 | 105.3 | 104.2 |
| Apr. | 1 | 10768 | 107.8 | 103.7 | 112.7 | 103.2 | 106.0 |
| May | 1 | 11144 | 113.1 | 106.1 | 115.7 | 109.2 | 110.7 |
| June | 1 | 116.5 | 122.4 | 114.5 | 117.8 | 115.8 | 113.3 |
| July | 1 | 118.9 | 141.1 | 116.8 | 116.9 | 120.4 | 113.5 |
| Aug. | 1 | 118.8 | 140.9 | 114.7 | 115.7 | 126.2 | 115.8 |
| Sept. | 1 | 116.6 | 122.5 | 113.6 | 113.6 | 129.8 | 114.6 |
| Oct. | 1 | 116.2 | 116.2 | 113.0 | 114.6 | 130.0 | 11261 |
| Nov. | 1 | 112.9 | 110.1 | 111.9 | 111.6 | 125.8 | 10514 |
| Dec. | 1 | 108.5 | 109.5 | $106: 7$ | 108.2 | 118.6 | 10060 |
| Jan: | 1. 1932 | 10117 | 119.3 | 99.3 | 100.1 | 106.4 | 94.1 |
| 2eb | 1 | 100.7 | 110.6 | 98.8 | 101.7 | 101.0 | 93.8 |
| Wars. | 1 | 100.2 | 104.5 | 99.7 | 101.6 | 98.6 | 93.8 |
| Aprt | 1 | 99.7 | 102.3 | 98.5 | 102.4 | 97.7 | 92.4 |
| May | 1 | 102.2 | 104.0 | 102.3 | 103.8 | 100.0 | 96.1 |
| june | 1 | 103.6 | 105.2 | 104.3 | 104.2 | 103.3 | 97.9 |
| July | 1 | 103.8 | 109.4 | 103.2 | 102.7 | 108.9 | 97.9 |
| Aug. | 1 | 105.2 | 106.8 | 102.4 | 100.7 | 129.1 | 98.0 |
| Sept. | 1 | 107.1 | 102.7 | 109.8 | 100.7 | 130.0 | 96.6 |
| Oct. | 1 | 103.9 | 102.6 | 101.6 | 99.3 | 129.1 | 95.9 |
| Nov. | 1 | 103.0 | 116.6 | 96.2 | 98.1 | 128.2 | 98.9 |

Relative Teight of Imployment by Districts as at Nov. 1. 1931.
100.0
$8.5 \quad 27.4$
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$\frac{15}{50}$
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Note: The "Relative Teight" in Table 2 shows the proportion of employees in the indicated city to the total number of all employees reported in Canada on the date under review.

TABLE 2.- INDEX NUMBHRS OF KMPLOYMYNI BY PRINCIPAL CITIES, (AVMRAGE CALMUDAR YRAR 1926=100).

|  | Nontreal | Quabec | Toronto | Ottana | Eamilton | Tindsor | Trinniper | Vencouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rov. 1, 1922 | 93.8 | - | 101.9 |  |  |  | 101.8 | 82.2 |
| Nove 1, 1923 | 100.4 |  | 99.2 | 110.5 | 94.4 | - | 90.7 | 85.4 |
| Yow, 1, 1924 | 93.6 | 101.4 | 96.1 | 100.6 | 83.8 | - | 86.2 | 89.6 |
| Tor. 1. 1925 | 100.6 | 100.5 | 99.1 | 103.1 | 92.3 | 92.5 | 94. 7 | 97.0 |
| Hov. 1, 1926 | 104.7 | 104.3 | 103.4 | 103.6 | 103.6 | 96.8 | 106.1 | 101.6 |
| ジor. i, 1927 | 109.4 | 123.9 | 109.5 | 113.1 | 106.3 | 81. | 108.2 | 99.7 |
| Jan. 1, 1928 | 98.6 | 109.3 | 105.1 | 105.1 | 96.8 | 83.1 | 109.2 | 94.2 |
| Feb. 1 | 100.3 | 110.9 | 105.4 | 105.6 | 102.7 | 88.8 | 102.1 | 95.7 |
| Mar. 1 | 101.0 | 106.3 | 106.4 | 105.2 | 101.7 | 103.4 | 101.9 | 99.0 |
| Apr. 1 | 101.8 | 107.9 | 107.7 | 105.6 | 103.0 | 124.9 | 103.9 | 100.5 |
| May 1 | $105 . ?$ | 112.8 | 110.2 | 120.8 | 104.8 | 136.4 | 108.7 | 104.8 |
| June 1 | 109.7 | 117.0 | 112.7 | 118.4 | 109.0 | 147.3 | 110.7 | 107.4 |
| July 1 | 110.4 | 131.6 | 112.8 | 123.0 | 109.0 | 150.2 | 110.9 | 111.6 |
| Aug. 1 | 112.1 | 130.2 | 113.6 | 126.1 | 111.8 | 165.0 | 111.2 | 111.7 |
| Sept. 1 | 115.7 | 132.7 | 114.3 | 124.9 | 113.7 | 175.5 | 115.0 | 111.1 |
| oct. 1 | 114.3 | 131.0 | 117.0 | 11.8 | 112.7 | 174.8 | 115.8 | 110.6 |
| Nov. 1 | 115.1 | 126.6 | 119.3 | 118.9 | 125.7 | 155.9 | 115.4 | 106.6 |
| Dec. 1 | 113.0 | 122.1 | 120.5 | 115.1 | 118.0 | 142.5 | 116.8 | 102.8 |
| Jan . 1, 1929 | 104.5 | 114.7 | 115.5 | 107.8 | 116.7 | 137.5 | 109.9 | 102.9 |
| Fob. 1 | 106.9 | 114.3 | 115.9 | 110.3 | 120.3 | 159.6 |  |  |
| Mar. 1 | 107.5 | 112.8 | 116.6 | 109.4 | 123.5 | 168.5 | 107.5 | 104.5 |
| A F , 1 | 108.2 | 116.2 | 118.6 | 111.2 | 126.1 | 177.3 | 108.0 | 107.7 |
| Kay 1 | 114.2 | 117.1 | 120.7 | 123.7 | 130.6 | 189.5 | 110.9 | 109.9 |
| June 1 | 119.3 | 122.0 | 122.1 | 127.8 | 133.1 | 168.3 | 111.5 | 110.9 |
| Jxiy 1 | 120.3 | 128.8 | 123.7 | 128.4 | 133.9 | 156.0 | 114.0 | 112.8 |
| 4ug. 1 | 122.4 | 135.8 | 122.9 | 128.3 | 135.8 | 142.0 | 117.3 | 114.1 |
| Sept. 1 | 120.2 | 136.5 | 125.0 | 126.9 | 131.1 | $1+3.4$ | 115.5 | 114.7 |
| nct. 1 | 120.5 | 131.7 | 126.3 | 127.9 | 130.5 | 138.4 | 115.1 | 111.7 |
| Nov. 1 | 121.8 | 133.6 | 125.0 | 125.0 | 130.4 | 134.9 | 115.8 | 111. |
| Dec. 1 | 117.1 | 127.1 | 122.9 | 121.8 | 128.7 | 123.5 | 113.8 | 109. |
| Jan. 1, 1930 | 107.2 | 123.4 | 117.6 | 119.1 | 123.8 | 116.5 | 109.9 | 104.2 |
| Teb. 1 | 109.5 | 112.5 | 116.4 | 125.4 | 122.8 | 128.1 | 106.9 | 107.2 |
| Mar. 1 | 108.7 | 110.0 | 115.9 | 116.0 | 120.4 | 136.7 | 104.6 | 108.3 |
| Apr. 1 | 109.2 | 111.7 | 116.5 | 116.2 | 120.4 | 140.9 | 103.4 | 110.4 |
| :hay I | 110.8 | 115.3 | 117.8 | 125.3 | 118.4 | 150.5 | 105.7 | 110.8 |
| June 1 | 116.6 | 122.3 | 118.5 | 130.4 | 118.0 | 149.4 | 107.1 | 110.8 |
| July 1 | 116.0 | 130.1 | 117.8 | 129.4 | 115.0 | 134.9 | 109.6 | 110.2 |
| Aug. 1 | 114.5 | 138.2 | 115.4 | 131.8 | 112.6 | 120.8 | 110.3 | 111.7 |
| Sept. 1 | 113.2 | 138.5 | 114.7 | 125.6 | 105.6 | 121.2 | 110.7 | 114.0 |
| Oc $\ddagger .1$ | 114.1 | 138.3 | 116.2 | 127.5 | 103.7 | 113.9 | 109.5 | 112.1 |
| Nov. | 112.6 | 135.3 | 115.5 | 124.6 | 102.0 | 116.5 | 108.6 | 110.4 |
| Dec. 1 | 108.6 | 128.0 | 113.8 | 116.0 | 104.6 | 113.6 | 104.3 | 107.4 |
| Jen. 1, 1931 | 102.4 | 127.0 | 107.5 | 112.6 | 103.5 | 89.4 | 98.2 | 107.0 |
| Feb, 1 | 102.8 | 120.7 | 107.1 | 113.4 | 106.1 | 96.9 | 96.8 | 108.4 |
| Mar. 1 | 105.1 | 123.3 | 107.5 | 117.5 | 105.6 | 95.5 | 98.0 | 108.2 |
| AY I . | 106.2 | 122.2 | 109.5 | 121.8 | 109.8 | 104.2 | 97.3 | 101.9 |
| May 1 | 107.0 | 125.7 | 111.4 | 123.4 | 108.0 | $105 \cdot 5$ | 97.1 | 104.6 |
| june 1 | 107.1 | 126.7 | 110.3 | 123.4 | 103.9 | 99.5 | 98.8 | 106.9 |
| July 1 | 105.1 | 122.2 | 109.0 | 121.0 | 98.4 | 94.2 | 99.9 | 106.0 |
| Aug. 1 | 102.5 | 122.0 | 106.3 | 122.8 | 97.6 | 75.1 | 98.1 | 106.0 |
| Sept.? | 102.3 | 123.2 | 106.6 | 121.7 | 95.8 | 77.8 | 98.2 | 104.5 |
| Oct. ${ }^{\text {a }}$ | 97.3 95.4 | 124.2 | 107.3 105.6 | 128.5 | 96.3 | 67.9 | 93.5 | 101:9 |



9/12/31. mB .

Note: The "Relative Feight" in Table 3 shows the proportion of employees in the indicated industry to the total number of all employees reported in Cinada on the date under review.

TABLE 3. - INDEX NUNBERS OF EMPLOYNENI BY INDUSTRIES, (average caleviar year 1926=100).

|  |  | Industries | Manf. | Log. | Min. | Comm. | Trans. | Constr. | Serv. | Trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nov. | 1. 1921 | 91.3 | 87.8 | 107.8 | 102.6 | 89.8 | 102.0 | 85.5 | 80.2 | 92.3 |
| Nov. | 1, 1922 | 9710 | 94.9 | 119.1 | 109.3 | 87.8 | 105.9 | 94.0 | 80.7 | 93.1 |
| Nov. | 1, 1923 | 100.0 | 98.7 | 113.0 | 110.3 | 90.4 | 107.9 | 97.7 | 90.6 | 92.1. |
| Nor. | 1, 1924 | 94.1 | 91.3 | 129.4 | 105.1 | 95.6 | 99.9 | 88.9 | 91.2 | 93.1 |
| Nov. | 1) 1925 | 98.3 | 96.5 | 119.9 | 101.7 | 97.3 | 103.0 | 94.6 | 93.9 | 99.2 |
| Nov. | 1, 1926 | 104.0 | 102.7 | 99.6 | 106.5 | 102.2 | 105.2 | 111.2 | 99.7 | 203.9 |
| Nov. | 1. 1927 | 108.8 | 104.9 | 135.3 | 111.4 | 106.2 | 106.5 | 122.1 | 107.9 | 111.0 |
| Jan. | 1. 1928 | 100.7 | 97.9 | 163.2 | 112.6 | 102.9 | 99.4 | 78.6 | 105.3 | 120.4 |
| Feb. | 1 | 102.0 | 102.3 | 169.5 | 113.2 | 100.9 | 98.8 | 75.6 | 105.8 | 110.0 |
| Mar. | 1 | 102.6 | 104.7 | 159.6 | 111.4 | 101.2 | 97.3 | 73.3 | 105.3 | 109.7 |
| Apr. | 1 | 102.3 | 106.6 | 88.3 | 109.0 | 102.3 | 98.2 | 78.6 | 108.4 | 111.1 |
| May | 1 | 105.8 | 109.0 | 78.5 | 111.5 | 105.0 | 100.7 | 103.7 | 111.7 | 111.7 |
| June | 1 | 113.8 | 112.6 | 85.9 | 112.3 | 106.9 | 108.0 | 136.8 | 118.4 | 113.7 |
| July | 1 | 117.7 | 113.1 | 69.5 | 113.1 | 108.7 | 109.2 | 154.3 | 130.8 | 115.3 |
| Aug. | 1 | 119.3 | 115.2 | 68.6 | 114.9 | 111.2 | 110.8 | 167.7 | 132.8 | 116.3 |
| Sept. | 1 | 119.1 | 115.9 | 75.0 | 115.7 | 114.8 | 111.5 | 158.7 | 132.5 | 116.0 |
| Oct. | 1 | 118.8 | 115.7 | 98.5 | 117.1 | 115.1 | 111.8 | 147.3 | 127.7 | 120.1 |
| Nov. | 1 | 118.9 | 115.1 | 139.3 | 121.2 | 114.1 | 113.4 | 137.4 | 120.8 | 121.3 |
| Dec. | 1 | 116.7 | 112.9 | 178.1 | 121.0 | 114.7 | 112.2 | 113.2 | 117.2 | 127.4 |
| jar. | 1, 1929 | 109.1 | 107.3 | 171.0 | 116.2 | 112.6 | 102.6 | 87.4 | 118.0 | 128.5 |
| Feb. | 1 | 110.5 | 112.8 | 178.3 | 117.8 | 110.9 | 101.6 | 79.3 | 117.3 | 119.7 |
| Mar. | 1 | 111.4 | 115.7 | 167.8 | 115.9 | 112.0 | 99.8 | 80.0 | 118.4 | 117.8 |
| Apr. | 1 | 110.4 | 116.5 | 83.1 | 112.9 | 113.5 | 101.8 | 85.4 | 121.1 | 122.5 |
| May | 1 | 116.2 | 119.8 | 75.8 | 115.6 | 117.3 | 108.1 | 112.0 | 121.6 | 124.0 |
| June | 1 | 122.2 | 121.2 | 92.7 | 115.8 | 120.9 | 113.9 | 144.6 | 131.1 | 126.0 |
| July | 1 | 124.7 | 120.3 | 80.1 | 119.5 | 123.8 | 117.5 | 164.5 | 145.4 | 127.7 |
| Aug. | 1 | 127.8 | 121.6 | 74.0 | 122.1 | 126.0 | 117.2 | 186.8 | 146.6 | 126.1 |
| Sept. | 1 | 126.8 | 119.8 | 83.6 | 123.8 | 128.8 | 117.2 | 181.3 | 146.6 | 127.8 |
| oct. | 1 | 125.6 | 120.2 | 117.1 | 126.6 | 128.1 | 114.3 | 162.4 | 141.0 | 128.2 |
| Nov. | 1 | 124.6 | 117.2 | 173.3 | 128.0 | 125.8 | 113.8 | 153.6 | 131.6 | 130.7 |
| Dec. | 1 | 119.1 | 112.8 | 212.3 | 127.2 | 127.5 | 108.4 | 119.0 | 125.3 | 135.4 |
| Jon. | 1. 1930 | 111.2 | 106.5 | 200.2 | 122.5 | 128.2 | 101.9 | 92.7 | 123.5 | 133.8 |
| Feb. | 1 | 111.6 | 110.2 | 209.8 | 123.0 | 120.7 | 98.2 | 88.0 | 125.2 | 2 24.6 |
| Mar. | 1 | 110.2 | 110.9 | 178.3 | 119.8 | 118.7 | 97.7 | 83.7 | 125.0 | 123.0 |
| Apr. | 1 | 107.8 | 111.3 | 87.6 | 114.5 | 117.1 | 99.5 | 86.4 | 126.1 | 123.1 |
| May | 1 | 111.4 | 112.4 | 63.5 | 114.1 | 117.3 | 104.3 | 112.0 | 128.9 | 125.6 |
| June | 1 | 116.5 | 113.6 | 90.0 | 115.6 | 119.6 | 108.0 | 137.0 | 134.7 | 127.6 |
| July | 1 | 118.9 | 111.3 | 82.1 | 113.8 | 119.7 | 108.0 | 170.1 | 14.2 | 129.5 |
| Aug. | 1 | 118.8 | 110.2 | 61.5 | 115.5 | 121.0 | 108.9 | 179.8 | 142.4 | 126.4 |
| Sept. | 1 | 116.6 | 108.2 | 54.3 | 116.6 | 120.9 | 110.2 | 169.2 | 143.4 | 127.3 |
| oct. | 1 | 116.2 | 107.8 | 70.8 | 118.9 | 119.5 | 110.1 | 163.0 | 136.7 | 127.9 |
| Nov. | 1 | 112.9 | 104.6 | 90.9 | 121.9 | 119.9 | 106.0 | 148.8 | 126.9 | 129.2 |
| Dec. | 1 | 108.5 | 100.6 | 106.5 | 117.8 | 115.3 | 102.5 | 127.3 | 1.23 .9 | 134.8 |
| Jan. | 1, 1931 | 101.7 | 93.7 | 107.6 | 114.4 | 110.6 | 95.9 | 110.7 | 123.2 | 132.9 |
| Feb. | 1 | 100.7 | 96.1 | 102.2 | 111.6 | 106.6 | 94.0 | 104.5 | 12.2 .2 | 123.1 |
| Mar. | 1 | 100.2 | 97.6 | 82.7 | 109.5 | 103.9 | 93.2 | 101.1 | 122.8 | 122.0 |
| Apr. | 1 | 99.7 | 99.7 | 42.9 | 108.1 | 103.3 | 94.3 | 96.8 | 1.22 .0 | 123.1 |
| May | 1 | 102.2 | 100.7 | 55.9 | 106.0 | 104.0 | 96.6 | 106.6 | 123.1 | 123.3 |
| June | 1 | 103.6 | 99.4 | 53.3 | 105.3 | 104.7 | 98.6 | 121.8 | 125.9 | 124.0 |
| July | 1 | 103.8 | 97.2 | 38.5 | 104.1 | 104.8 | 97.7 | 137.1 | 130.8 | 124.0 |
| Aug. | 1 | 105.2 | 94.7 | 28.8 | 104.5 | 105.9 | 97.8 | 162.8 | ! 9.0 | 120.9 |
| Sept. |  | 107.1 | 94.7 | 30.5 | 105.6 | 105.8 | 97.8 | 175.8 | 1.34 c 8 | 220.5 |
| Oct. | 1 | 103.9 | 91.8 | 42.2 | 108.2 | 104.2 | 95.2 | 154.5 | 125.5 | 120.8 |
| Novs | 1 | 103.0 | 88.8 | 63.7 | 107.9 | 102.4 | 95.4 | 1650 | 12.f.5 | 12 L |

Relative Teight of Rmployment by Industries as at ITov. i. i932.
100.0
$\begin{array}{lllll}46.7 & 1.8 & 5.2 & 2.8 & 11.8\end{array}$
$20.0 \quad 2.3$
9.4

9/11/31. 88.
$\qquad$
$\qquad$


| Industries | 1/Relative Nolght | $\begin{aligned} & \text { Nov. } 1 \\ & 1931 \end{aligned}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MANUTALIURING | 46.7 | 88.8 | 91.8 | 104.6 | 117.2 | 115.1 | 104.9 | 102.? |
| Animal products - edible | 1.9 | 101.0 | 102.8 | 107.9 | 115.2 | 116.1 | 112.0 | 101 |
| Fur and products | . 2 | 84 | 91.2 | 105.8 | 102.5 | 94.4 | 100.8 | 112 |
| Leather and products | 1.9 | 89.0 | 93.0 | 82.1 | 95.5 | 97.1 | 104.6 | 104.6 |
| Lumber and products | 3.7 | 66.5 | 72.9 | 84.7 | 106.1 | 109.2 | 97.9 | 105 |
| Rough and dressed lumber | 1.8 | 51.7 | 60.6 | 72.0 | 97.1 | 105.2 | 92. | 107.8 |
| Furniture | . 9 | 98.0 | 98.2 | 111.7 | 128.1 | 120.6 | 112. | 102. |
| Other lumber producte | 1.0 | 86.8 | 90. | 101.9 | 116.6 | 100.0 | 103 | 97 |
| Musical instrumente | . 2 | 66.7 | 66.4 | 83.1 | 102.8 | 121.7 | 109. | 109 |
| Plant producta - odible | 3.3 | 109.4 | 116.5 | 118.7 | 122.7 | 116.2 | 109. | 107.8 |
| pulp and paper products | 6.0 | 94.0 | 96.9 | 106.1 | 114.1 | 110.5 | 107. | 102.7 |
| Puzp and paper | 2. 6 | 83.1 | 86.6 | 99.4 | 110.2 | 108. 1 | 103. | 104 |
| Paper products | . 8 | 99.4 |  | 107.8 | 116.6 | 112.5 | 110. | 103 |
| Printing and publishing | 2.6 | 106. | 109. | 114.5 | 118.6 | 112.2 | 205. | 100 |
| Rubber products | 1.3 |  |  | 105.8 | 136.3 | 145. | 120. | 97 |
| Textile products | 8.4 | 94.6 | 96.2 | 101.7 | 107.4 | 107.9 | 106.8 | 10.5 |
| Thread, yarm and cloth | 3.0 |  | 95.3 | 99.2 | 105.5 | 109.0 | 112.0 |  |
| Cotton yarn and cloth | 1.5 | , | 75.1 | 85.1 | 96.2 | 104.2 | 106.6 | 100.9 |
| Woollen yarn and cloth | . 6 | 99.1 | 99.1 | 90.3 |  | 110.0 |  | 103.2 |
| Silk and silk goods |  | 273.8 | 281.4 | 249.2 | 167.8 |  |  |  |
| Hosiery and knit goods | 1.7 | 106.6 | 105.7 | 17.3 | 117.1 | 108.5 | 103. | 101 |
| Garments and personal furn | 2.8 | 92.8 |  | 104. 2 | 104.5 | 107.8 | 103.9 | 103 |
| Other textile products | -9 | 80.8 | 86.8 | 87.3 | 104.6 | 105.2 | 105. |  |
| Flant products (n.e.b.) | 1.6 | 114.6 | 111.6 | 127.1 | 130.0 | 120.1 |  | 103.8 |
| Tobacco | - 9 | 102.9 | 102.7 | 116.8 | 118.7 | - |  |  |
| Distilled and malt liquors | . 7 | 132.3 | 124.4 | 143.0 | 147.7 |  |  |  |
| mood distillates and extracts | . 0 | 98.3 |  | 144.4 | 186.3 | 161.5 |  | 105 |
| Chemicals and allied producte | . 9 | 112.8 | 113.9 | 118,8 | 122.3 | 111.6 | 105. |  |
| Clay, glass and tone products | 1.1 | 96.8 | 106.0 | 122.9 | 133.8 | 118.4 |  | 10 |
| Electric current | 1.7 | 129.8 | 132.4 | 130.6 | 132.1 | 128.1 | 113. | 103 |
| Electrical apparatur | 1.6 | 132.6 | 134.5 | 155.6 | 164.1 | 130.0 | 112.0 | 10 |
| Iron and steel products | 9.5 |  |  |  | 117.1 | 115.5 |  |  |
| Crude rolled and forgod producto |  |  |  | 100. |  |  |  |  |
| Macininery (other than vehicies) |  |  |  |  |  |  |  |  |
| Agricultural implementa Land vehicles | 3.9 | 62.9 | 23.9 62 |  | 96.8 | 103.4 |  |  |
| Automobiles and parts |  |  |  |  | 115 | 13 |  |  |
| Steel shipbullding and repalring | . 3 | 91.2 |  | 109.7 | 133.7 | 103.0 | 88. |  |
| Heating appliances |  |  | 105 |  |  |  |  |  |
| Iron and eteel fabrication, nies. | . 6 | 93.4 | 99.6 | 142.3 | 185.2 | 150.2 | 121. | 02 |
| Foundry and machine shop producte |  |  |  |  |  | 120.4 |  | 99. |
| other iron and steel products | 1.7 |  | 87.8 | 98.2 | 114.6 | 117. | 104.8 |  |
| Non-ferrous metal products | 1.6 |  |  | 130 |  |  |  |  |
| Non-metallic mineral producta | 1.3 | 123.2 | 124.6 | 135.6 | 149.4 | 133.7 | 105.0 | 100.9 |
| M1scellaneous |  |  |  |  |  |  | 100.1 |  |
| LOGGING | 1.8 | 63.7 | 42.2 | 90.9 | 173.3 | 139.3 | 136.3 |  |
| mining |  | 107.9 | 108.2 | 121.9 | 128.0 | 121. |  |  |
| Coal | $2 \cdot 8$ |  | 98. | 110.5 | 12.0 | 110. | 105. |  |
| Metallic ores | 1.7 |  |  |  |  |  |  |  |
| Non-metallic minerals (except coal) | 7 |  |  | 120.8 | 149.7 | 138.8 | 118. | , |
| COMMUNICATIONS | 2.8 | 102.4 | 104.2 | 119.9 | 125.8 | 114. | 105. | 102 |
| Telegraphs | - 5 | 104.3 | 107 | 130.7 | 132.5 | 124.5 | 108. | 105. |
| Telephones | 2.3 | 102.0 | 103.4 | 117.2 | 124.0 | 111.4 | 105. |  |
| transpormatior | 11.8 |  |  | 106.0 | 113.8 | 113. | 10 | 105 |
| Strset railways | 5 | 120.6 | 120. | 126.0 | 131.7 |  |  | 101. |
| Steam railway |  |  | $90 .$ |  |  |  |  |  |
| Shipping and stevedoring | 1.7 |  |  | 110 | 117.4 | 106 |  |  |
| CONSTRJCTIOIS AND MAINTENANGE | 20.0 |  |  |  |  |  |  |  |
| Bulidim |  |  |  |  |  |  |  |  |
| Highway |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Profersional |  |  |  |  |  |  |  |  |
| PRSTR |  |  |  |  |  |  |  |  |
| Retall |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |
| indicated industry is of the total number of employees reported in ail industries by the firms making returns on the date under review. |  |  |  |  |  |  |  |  |
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[^1]


Tobacco,distilled and malt
Iron and steel liquors
Other manufactures
Communications
Transportation
Construction
Trade
Montreal - All Inductries
Quebec - Manufacturing
Leather products
Other manufactures
Transportation
Construction
Quebec - All Industries
Toronto - Mamufacturing
Plant products - edtble
Printing and publishing
Textiles
Iron and steel
Other manufactures
Communi cations
Transportation
Construction
Trade
Toronto - All Industries
Ottawa - Manufacturing
Lumber products
Pulp and paper
Other manufactures
Construction
Trade
Ottawa - All Industries
Hamilton - Manufacturimg Textiles
Electrical apparatus
Iron and steel
Other manufactures
Construction
Trade
Hamilton - All Industries
Windsor - Manufacturing
Iron and steel
Other manufactures
Construction
Winásor - All Industries
Winnipeg - Manufacturing
Animal products - ed $\ddagger b 10$
Plant products - edible
Printing and publishing
Textiles
Other manufactures
Transportation
Construction
Trade
Winnipeg - All Industries
Vancouver - Manufacturing
Lumber products
Other manufactures
Communications
Transportation
Construction
Services
Trade
Vancouver - All Industrios

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1/Relative Vivo. 1 $\frac{\text { Weikht }}{59.9}-\frac{1935}{88.8}-\frac{1}{9}$

| 4.7 | 112.1 | 10 |
| ---: | ---: | ---: |
| 4.9 | 104.0 | 10 |
| 12.8 | 86.0 |  | 1931 Nov.I Nov. 1930 Nov. 1929 Nov. 1 Nov. 1 $\begin{array}{rrrrrr}91.4 & 108.7 & 1929 & 1928 & 1927 & 1926 \\ 1109.4 & 109.1 & 104.8 & 100\end{array}$ $\begin{array}{lllllllllll}2.8 & 104.0 & 104.2 & 114.1 & 116.1 & 109.4 & 102.6 & 100.7\end{array}$ $\begin{array}{llllllll}5.6 & 107 & 91.1 & 94.1 & 94.5 & 102.6 & 108.2 & 101.1\end{array}$ $\begin{array}{llllllll}8.6 & 107.3 & 108.9 & 125.4 & 122.1 & 106.9 & 109.4 & 106.8\end{array}$ $23.5 \quad 101.3$


| 55.6 | 98.4 | 122.3 | 107.3 | 98.7 | 91.2 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 105.2 | 116.9 | 123.2 | 114.1 | 107.2 | 105.1 | $\begin{array}{llllllll}3.5 & 86.4 & 87.2 & 97.4 & 117.0 & 110.6 & 107.0 & 102.6\end{array}$ $\begin{array}{lllllllll}9.1 & 109.7 & 104.4 & 116.6 & 121.6 & 130.5 & 129.1 & 129.5\end{array}$ $\begin{array}{cccccccc}11.9 & 96.9 & 100.6 & 119.0 & 163.3 & 140.6 & 130.7 & 109.5 \\ 12.2 & 128.7 & 128.6 & 138.8 & 135.5 & 127.5 & 114.5 & 108.2\end{array}$ $\begin{array}{rrrrrrrr}12.2 & 128.7 & 128.6 & 138.8 & 135.5 & 127.5 & 114.5 & 108.2 \\ 100.0 & 95.4 & 97.3 & 112.6 & 121.8 & 115.1 & 109.4 & 104.7\end{array}$ $\begin{array}{llllllll}59.8 & 114.4 & 119.4 & 120.6 & 124.9 & 123.4 & 105.9 & 103.5\end{array}$ $\begin{array}{llllllll}21.5 & 116.3 & 128.3 & 103.6 & 112.1 & 106.1 & 108.3 & 108.0 \\ 38.3 & 113.4 & 114.6 & 128.9 & 131.0 & 133.0 & 106.4 & 101.4\end{array}$ $\begin{array}{llllllll}11.5 & 129.4 & 130.2 & 127.3 & 120.3 & 107.9 & 121.1 & 106.8\end{array}$ $\begin{array}{llllllll}14.1 & 164.4 & 162.6 & 256.2 & 220.6 & 114.6 & 172.8 & 110.7\end{array}$ $\begin{array}{llllllll}100.0 & 120.0 & 124.2 & 135.3 & 133.6 & 126.6 & 123.9 & 104.3\end{array}$ $\begin{array}{rrrrrrrr}60.7 & 98.0 & 100.4 & 108.4 & 117.3 & 115.3 & 107.1 & 104.1 \\ 6.1 & 114.8 & 116.5 & 121.4 & 127.3 & 119.3 & 113.9 & 109.0\end{array}$ $\begin{array}{llllllll}8.9 & 110.1 & 114.4 & 117.8 & 125.8 & 120.4 & 108.1 & 100.7\end{array}$

$\begin{array}{llllllll}11.9 & 92.1 & 94.5 & 106.1 & 112.7 & 108.8 & 103.0 & 104.1\end{array}$
$\begin{array}{rrrrrrrr}7.1 & 71.0 & 78.6 & 94.5 & 112.0 & 118.8 & 105.2 & 103.4 \\ 26.7 & 104.3 & 104.1 & 109.4 & 116.5 & 114.1 & 107.9 & 105.0\end{array}$ $\begin{array}{rrrrrrrr}26.7 & 104.3 & 104.1 & 109.4 & 116.5 & 114.1 & 107.9 & 105.0 \\ 3.8 & 88.7 & 88.7 & 96.7 & 120.6 & 107.4 & 108.2 & 102.6\end{array}$ $\begin{array}{llllllll}5.4 & 124.3 & 126.3 & 136.4 & 137.2 & 138.3 & 103.8 & 99.4\end{array}$ $\begin{array}{llllllll}5.3 & 109.2 & 122.0 & 163.8 & 205.2 & 188.2 & 157.9 & 116.8\end{array}$ $\begin{array}{rrrrrrrr}21.0 & 127.2 & 122.6 & 124.4 & 126.9 & 116.7 & 108.5 & 99.9 \\ 100.0 & 105.6 & 107.3 & 115.5 & 125.0 & 119.3 & 109.5 & 103.4\end{array}$ $\begin{array}{rrrrrrrr}45.5 & 99.5 & 110.4 & 114.6 & 111.9 & 120.5 & 110.8 & 106.0 \\ 5.8 & 67.8 & 109.0 & 114.9 & 80.9 & 138.6 & 97.7 & 132.1\end{array}$ $\begin{array}{llllllll}15.8 & 91.8 & 94.4 & 104.8 & 110.9 & 109.1 & 104.9 & 99.2\end{array}$
$\begin{array}{llllllll}23.9 & 119.8 & 125.0 & 123.1 & 125.8 & 123.0 & 122.4 & 100.2\end{array}$
$\begin{array}{llllllll}20.2 & 201.9 & 202.7 & 203.2 & 249.7 & 170.5 & 145.4 & 102.8\end{array}$ $\begin{array}{lllllll}100.0 & 118.6 & 124.5 & 124.6 & 125.0 & 118.9 & 113.1 \\ 103.6\end{array}$
$\begin{array}{lllllllll}73.4 & 85.8 & 86.6 & 96.3 & 126.0 & 114.4 & 103.8 & 101.9\end{array}$
$\begin{array}{rrrrrrrr}17.6 & 83.4 & 84.1 & 89.8 & 100.6 & 95.1 & 98.5 & 95.3 \\ 11.4 & 112.6 & 113.7 & 112.1 & 144.6 & 131.3 & 110.3 & 113.4\end{array}$
$\begin{array}{rrrrrrr}10.8 & 63.6 & 65.7 & 82.3 & 137.4 & 121.0 & 104.4 \\ 100.6\end{array}$
$\begin{array}{llllllll}23.6 & 109.0 & 107.7 & 116.2 & 124.7 & 113.4 & 104.8 & 105.0\end{array}$
$\begin{array}{llllllll}10.7 & 217.5 & 199.5 & 170.1 & 269.6 & 186.4 & 105.4 & 128.9\end{array}$ $\begin{array}{rrrrrrrr}7.4 & 112.6 & 111.6 & 124.7 & 131.6 & 106.4 & 128.0 & 114.9\end{array}$
$\begin{array}{llllllll}74.6 & 61.8 & 75.5 & 110.7 & 126.4 & 154.5 & 74.0 & 92.6 \\ 46.8 & 48.5 & 64.0 & 108.3 & 122.8 & 156.7 & 63.4 & 89.7\end{array}$
$\begin{array}{lllllllll}27.8 & 114.5 & 121.6 & 120.8 & 140.8 & 146.0 & 119.0 & 104.6\end{array}$ $\begin{array}{lllllll}69.4 & 148.7 & 196.0 & 161.6 & 119.4 & 134.3\end{array}$ $\begin{array}{llllllll}100.0 & 67.7 & 80.9 & 116.5 & 134.9 & 155.9 & 81.4 & 96.8\end{array}$
$\begin{array}{rrrrrrrr}39.4 & 95.9 & 100.7 & 113.4 & 123.2 & 123.5 & 109.5 & 105.5 \\ 4.6 & 104.5 & 106.0 & 110.6 & 127.3 & 124.1 & 114.3 & 107.6\end{array}$ $\begin{array}{llllllll}5.2 & 107.8 & 104.2 & 107.7 & 113.3 & 114.2 & 107.4 & 106.1\end{array}$ $\begin{array}{llllllll}6.9 & 93.7 & 104.6 & 113.6 & 120.0 & 113.5 & 104.3 & 98.3\end{array}$ $\begin{array}{rrrrrrrr}6.4 & 109.9 & 107.2 & 114.1 & 114.8 & 134.6 & 110.3 & 108.4 \\ 16.3 & 87.4 & 94.6 & 115.2 & 129.0 & 126.5 & 110.8 & 107.1\end{array}$ $\begin{array}{llllllll}6.1 & 87.5 & 93.1 & 97.1 & 108.6 & 115.6 & 96.2 & 100.4\end{array}$ $\begin{array}{llllllll}5.0 & 54.9 & 76.5 & 92.7 & 69.1 & 69.6 & 80.8 & 123.2\end{array}$ $\begin{array}{llllllll}39.8 & 97.9 & 94.7 & 107.8 & 118.2 & 121.8 & 114.3 & 105.6\end{array}$ $\begin{array}{rrrrrrrr}100.0 & 93.5 & 96.4 & 108.6 & 115.8 & 115.4 & 108.2 & 106.1 \\ 34.5 & 90.4 & 91.4 & 105.1 & 106.9 & 101.1 & 99.2 & 103.5\end{array}$ $\begin{array}{llllllll}7.2 & 56.5 & 55.8 & 65.5 & 83.8 & 78.6 & 85.8 & 106.8\end{array}$ $\begin{array}{llllllll}27.3 & 107.5 & 109.4 & 125.6 & 119.1 & 112.8 & 107.0 & 101.9\end{array}$ $\begin{array}{llllllll}8.1 & 107.7 & 110.5 & 128.5 & 123.1 & 105.4 & 97.0 & 101.0\end{array}$ $\begin{array}{llllllll}15.9 & 103.1 & 100.8 & 105.6 & 112.0 & 105.2 & 97.9 & 98.0\end{array}$ $\begin{array}{llllllll}13.8 & 110.3 & 93.8 & 94.3 & 91.3 & 89.3 & 84.9 & 95.3\end{array}$ $\begin{array}{llllllll}6.4 & 99.4 & 101.4 & 104.5 & 113.7 & 110.1 & 104.0 & 101.7\end{array}$
$\begin{array}{llllllll}21.1 & 117.6 & 115.5 & 126.4 & 123.9 & 120.3 & 111.0 & 104.6\end{array}$
$100.0 \quad 101.9 \quad 99.7 \quad 110.4 \quad 111.6 \quad 106.6 \quad 99.7 \quad 101.6$ employees reported in that ofty by the firms making returns.


[^0]:    4,2
    40

[^1]:    I/ Proportion of employees in indicatad industry in an crea to tho total number of employees reported in that area by the fims maline reiums.

