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## CANADA <br> DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

THE
NOVEMBER
EMPLOYMENT SITUATION
1925
(AS REPORTED BY EMPLOYERS HAVING 15 OR MORE EMPLOYEES)

Note:- Statements relating to unemployment as reporter by TRADE UNIONS, AND TO THE OPERATIONS OF THE Employment Service of Canada, together with the Statistics of the present bulletin, are published in the Labour GAZETTE, THE OFFICIAL JOURNAL OF THE DEPARTMENT OF Labour, Canada.

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OTTAWA


The curve is based on the numbor of omployoos at work on tho first day of tho month as indicated by tho firms roporting, in comparison with tio numbor of smployvos thoy repurted in Jamary, 1320 cs 100 .

# THENOVEMBEREYPICYMENTSITUATION 

Dominion Statistician: R.H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
Chief, General Statistics Branch: S.A. Cuamore, M.A., F.S.S.
Employment on November 1 showed a seasonal decline that rather exceeded the losses recorded on the same date of last year; since the improvement reported in recent months, however, has been more marked than it was in 1924, the situation is better than in November of that year. Statements were received from 5,576 employers, whose nayrolls aggregated 797,790 , as compared mith 807.371 on October 1. The index number declined from 98.3 on that date to 97.1 at the beginnine of November, as compared with $93.0,98.8,95.8$ and 90.2 on November 1, 1924, 1923, 1922 and 1921, respectively. Construction, lumber mills and canneries registered pronounced reductions; the losses in construction, which following a very active season mere uncually heavy for the time of year, were probably accelerated by the inclement weather that prevailed at the beginning of the month.

## Mmployment by Provinces

All provinces shared in the downard movement, jut quebec showed the greatest absolute decline.

Maritime Provinces.- Sawnills reported considerable seasonal curtailment and there mere moderate decreases in transportation and railway construction. On the otier hand, rolling mills, trade and higheay construction were more active. The result was a decline of 1,899 persons in the staffs of the 519 firms making returns, who had 63,386 employees on November 1. Slightly greater activity than at the same time of last year was reported in the Maritime Provinces.

Quebec.- Empleyment in quebec shored the first contraction to be indicated since ine begiming of the jear; losses in lumber mills and some other branches of manufacturing and in construction accountel for the decline, while logelne camps, trade, shipning and stevedoring recorded important improvement. The working forces of the 1,247 emoloyers reporting aggregated 221.596 persons, or 3.006 less than in the precedine month. Although these reductions exceeded those registered on November 1, 1924, the index on the date under reviem is higher.

Ontario.- Heavy seasonal losses in lumber and canning factories and in construction in Ontario were partly offset by large increases in loseine, trade, stean rallmay overation and textile works. The eains in bush oderations were also seasonal in character. Enployment contmues to be better than the same time of last year, when very much more extensive decreases rere reported. Stetistics rere tabulated from 2,705 firms, havine $332, g 92$ persons in their employ, as compared mith 334,557 on October $1,1925$.

Prairie Provinces.- There was a rather small reduction in the payrolls of the 752 employers making returas who reported 105,064 morkers, or 731 less than in their last report. This decline is in contrast with the increases that were indicated on November $1 . .1924$; the index then, horever, was several points lower. Logging, mining and trade were decidedly busier on the date under reviet than in October, 1925, but there were losses in manufacturing, construction, services and railway operation.

British Columbia registered the first general curtailment of operations shown since the beginning of January of this year: 653 firms reduced their payrolls from 77,132 persons on October 1 to 74,852 on November 1. Losses were renorted in canneries, lumber mills, tin can factories, highway and railway construction, but there were pronounced gains in logginc. Somewhat smaller decreases were noted at the beginnine of November of last year, when the situation mas decidedly less favourable.

Tables 1 and IV Eive index mumbers of emnloyment by economic areas.

## -2- <br> Employmont by Citios.

Of the cight citios for which soparate tabulations aro mede ; oniy two liontroul and Winnipogoteristurod increases, while in Toronto the sitwation was unchanged and in Quebec, famimiton, Findsor and Other border Citics and lancouvor thero was curtailment.

Montreal.- Mployment in Montreal showod a further, though slight, gain; shipping and stevedoring and trade recorded marked improvomont; which was largoly offset by daclinas in marufacturing and construction. Stataments wore rodoived from 678 firms having 112,586 persons on payioll, compared vith 112,484 on October 1. Conditions are much more favourable then at the beginning of November, 1924, whon there were considurable losses.

Queboc.- Manufacturing and transportation vore slacker, whilo building mado rathor small gains. The working force of the 85 omployors reporting aggrogated 8,277 porsons, as gineint 8,447 in the preceding month.

Toronto.- No change on the whole was noted in Toronto, whero 771 firms omployed 96,511 persons, or nine less than at the beginning of October. Trade was docidudy moro activo; construction wes seasonally dull and amploymant in menufacturing remainad prectically the semo. Extensive gains were registored on November l of last year, but the index then wes slightly lower.

Ottaira. - According to returns from 124 employors in Ot,tava, they roduced their staffs ky 456 persons to 10,153 at the beginning of November. Lumbor mills, construction and hotels afforded less employnont, while trade reported improvemont. Decreases on a rather largor scale were indicated at the samo timo last ygar.

Homilton.- Construction showed a moderate seasonal contraction, whilo littlo change on tho whole took place in other groups. A corabinod payroll of 26,728 persons vas employed by tho 198 firms making returns, who had 26,908 forkers in tho procoding month. Employment had elso declined on November 1, 1924, when the index number was several points lower.

Windsor and Other Bordor Cities:- Iron and steel and stone works in the Border Cities afforded luss employntent, SLatistics received from 81 employors showed that their staffs stoed at 10,211 , as compared with 10,424 on October 1 .

Winnipeg.- Gontinued improvemart was noted in Winnipeg, whoro manufacturing ind trade vero decidedly busier. Statemenss wero tabulated from 284 firms having 25,804 employees; this was 806 more than in their last report. Considerable losses were registered at the same time of last year, and mployment then was in lass volurie.

Vancouver. - The trend of employment in Vancouvar was downuend, chicfly on account of seasonal losses in lumber, canning and tin can factories. Shipping and construction, on the other hand, wero slightly more activa. The 236 firms reporting had 24,523 employees: as compered with 25,100 at the beginning of October. Nlthough the reductions recorded on November 1, 1924, wore smallor, tho index thon was much lower than on the dote under review.

Tables II and $V$ give indox numbers by cities.

## Employment by Industries.

Manufacturing, - The faature of the sitwation in the manufacturing group Wes the pronounced seesonal contraction in lumber mills and canneries; rubber, iron and ste8l works also reported moderately large decilines. On the other hand, textile and sane other factorics were decidedly busier. Statements were received from 3,809 manufacturcrs having 438,281 oporatives; as compared vith 448,053 on october 1 . This decline of 9,772 porsons is somowherger then that recerded at the beginning of Novomber, 1924, but the index number then vas several points lover.

LoxGint.- The resumption of bush operations caused the addition of 6,882 mon to the staris of the 224 reporting firms, who employed 26,384 persons on Novernber 1. This increase is rather smellor than that recorded on the sarne date of last year, when the number employed in logginc was larger.

Mining.- Coal end metallic ore mining affordod increascd omploynent, but quarries registerod reductions, An aggrogate working forco of 44,961 persons was employod by the 206 operators raking returns; they had 44,474 employeas on October 1.

Enployment ot the boginning of Noventur, 1924, was on a somewhet highor luvel.
1
Sompunication was quietor, according to 180 companios having 23,564 omployoos, as against 23,723 in the preceding month.

Transportation.- Shipping and stevedoring was nuch more active, but street and electris railvays, cartage and sten railways, showd a mallor personnel. Returns were tabulatod from 276 employors in the transportation division, whost staffs stood at 112,969. This was 229 more than at the befinning of Octobor. Greator reductions vere recordec on Novomber 1 of a yoar ago, when the index number was a littlo lovicr.

Construction. - Furthor sessonal losscs that oxceedod those indicatod on tho sane date of last yoar were noted in construction; novertholoss, the situation is better than in Novombor, 1924 . Tho 460 contractors reporting reduced their working forces frora 87,201 on October 1 to 79,200 at the baginning of Noverber; all provinces shared in who doclines.

Services.- Hotels, principally those in surmer resorts, continuod to reloaso onployeos, whilc little change was shown in other divisions of the service group. A combinct staff of 13,552 persons was registorod by the 164 firms reporting; this we.s a decreaso of 1,083 as compared aith their October 1 report. Employment is in greatcr volurae than on Novembor 1, 1924, when seasonal. curtailment was also indicatod.

Trade.- This gruup showed the largest seasonal gains ever rocorded on Novembur 1 in thuse statistics, 1,836 porsons boing added to tho personnel of the 557 establishmonts roporting, which had 58,079 workors. Tho inprovomont was confincd to rotail trado, while wholesale houses reduced their payrolls very slightly.

Tablc III gives index numbers by industries, while the course of employnent in some of the important industries is shown in Chart II.

Employment in othor countries.
Tho following notes on employment in the United Kingdom are taken from the latest available issue of the British Labour Cozcte; the axtracts respecting con. ditions in the United States are takon irom tho latost oficial roports roccivod.

UNXTED KTNEDOM - Enployment showed little change, on the whole, during September. Among the $11,500,000$ work people insured against uncmployment undor the Unemployment Insurance Acts in Creat Britain and No thers Ireland, the percentago un-. employed on Septerber 21,1925 , was 12.4 , as compared with 12.5 on fugust 24, 1925, ond with 10.8 on Septomber 22, 1924. Anong the rorbers of reporting trade unions, the percentage unemplojer vas 11.4 at the and of September, 1925, compored with 11.4 at tho and of August, 1925, and with 8.6 at the end of Soptember, 2924.

## UNITED STATES

NEW YORK. - There was an increasc of about 2 p.c. in the number of factory enployocs in Now York State during Octobor, 1925, when exployment vas about 3 p.c. hithor than at tho same time last yoar. The irend of errploynont was sharply upward in steel and automobilo factorios; other metals and textilcs, particularly knit goods and raiscollencous products, also gainod considerably. On the othor hand, the men!'s clothing industry rcleased employecs, and there were also soasomnl losses in cannorics and sugar refineries.

## ILLINOIS - Furthor improvement in tho onployment situntion in Illinois was

 shown during October, somo 6,000 persons being added to tho payrolls of the reporting menufacturers. Employmont is about 2.5 p.c. highor than in Octobor, 1924, although it is lowar than in oither 1223 or 1922. There vas a substantifol incroaso in activity in notals, mechincry and conveyances; furniture, musical instrurants, leathor, cherical and glass factorios and trading establishments also incrased their forcos during the month. Cannories, clothing, car building, brick and stone worls, howavor, ragistored roductions, largely scascnal in character.WISCONSIN-During the month ending Septaber 15, factory doloyant in Wisconsin declinod 0.3 p.e. Nuch of this lass occurred in canncrios and samilils, while construction sliso releasot employous. Trado, on the ethor hond was briskur. The index nuraber of employ:ent (with Januery, 1922, as a basc) stood at 131.9 in September, ns compared with 132.1 in August, 1525 , and wh 120.9 in September, 1924.

Note: The number omployed by the reporting ${ }^{-4}$ rirms in Jan. 1920 is taken as 100 in every in the indicated distric or industry to the total number of employees reported in all districtg and industries on the date under revjew. In Tables IV and $V$ it shows the relative importance of the indicated industry within the specified area.
Table I. - Index Numbers of all Fmployment b Economic Areas, and of Dominion liaritime


Table II. - Index Numbers of Employment by Principal Cfties

| Jan. 1, 1923 | $\frac{\text { Mortreal }}{\text { a }}$ | Quebec | Toron 50 | Ottowa | Hamilton | Windsor | Winniper | Vancouver |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Feb. I | $\begin{aligned} & 79.8 \\ & 86.2 \end{aligned}$ |  | $\begin{aligned} & 84.7 \\ & 88.5 \end{aligned}$ | $94,4$ | $\begin{aligned} & 81.5 \\ & 86.0 \end{aligned}$ |  | 92.6 | 87.7 |
| liar. I | 85.9 |  | 85.7 | 92, | 80.2 |  | 88 | 85, 4 |
| Apr. 1 | $3{ }^{\circ}$ |  | 86.7 | 90.6 | 80.4 |  | 8 O .7 | 96.9 |
| May ${ }^{1}$ | O5. |  | 88.8 | 94.8 | 72.6 |  | 86.3 | 91.8 |
| June ${ }^{\text {Jul }}$ | $35: 4$ |  | $88: 5$ | 709.6 | 24.6 |  | 87.1 | 28.? |
| Aug. 1 | 97.3 |  | 89.1 | 109.3 | \% $3: 3$ |  | 7:7 | $103: 5$ |
| Scpt. 1 |  |  | 89.6 | 107.5 | 52.2 |  | 99.9 | 104.3 |
| oct. 1 | 98.7 |  | 90.1 | $105^{\circ} .5$ | \%1. 1 |  |  | 101.6 |
| ifor. 1 | 59.1 |  | 89.8 | 103.6 | 327 |  | 88.6 | $93^{\circ} .6$ |
| Dec, 11.192. |  |  | $95 . ?$ |  |  |  |  |  |
| Jan: ${ }^{\text {Feb }}$, 1924 |  |  | 85.6 | 1.0 | 32.8 |  | 85.3 | 1 |
| Mar. I | 87.7 |  |  | 8.9 | 82 |  |  | 91.1 |
| Apr: 1 | 90.1 |  | 4.8 | $90^{\circ} \mathrm{F}$ | 45:2 |  | 23:3 | \%988 |
| June $\frac{1}{1}$ | 32.3 |  | \%5. 2 | 108.3 | . 4 |  | . 6 | $102 . \%$ |
| July | 94.8 |  | 83.9 | - 12 | 81.7 |  | 35.6 | 50 |
| Aug. 1 |  | 96.9 |  | 101.6 | 80.9 |  |  | $102 \cdot 3$ |
| Sopt. 1 | 52.9 | 96.4 | 85.3 | 100.6 | 79.4 |  | 86.4 | 104.0 |
| oct. 1 | 93.7 | 98.3 | 86.4 | 100.8 | 80.4 |  | 86.1 | 104.0 |
| Nov. 3 |  | 100.3 | 87.0 | 9.4 .5 | 19.6 |  | $84 . \frac{1}{2}$ | 103.4 |
| Dec. 1 - ${ }^{\text {a }}$ | 93.1 | 98.5 | 87,4 | 92.3 | 77.3 |  | 33.5 | 104.0 |
| Jan. 1, 1925 | 82.5 |  | 82.2 |  | 77.0 |  | 31.4 | 98.3 |
| Feb. 1 | 85.3 | 101.3 | 83.0 | 86.8 | 77.3 |  | 84.8 | 9.3 |
| liar. ? | 36.7 | 93.2 | 81.8 | 86:6 | 80.1 |  | 82.7 | 101.8 |
| Apr. 1 | 38.5 | 98.4 | 8.1 | 87.5 | 80.3 |  | 83.7 | 102.5 |
| Nay 1 | 21.7 | 91.9 | 86.9 | 91.8 | 32.4 |  | 35.4 | 104.0 |
| June 1 | 85.6 | 25.7 | 86.7 | 100.1 | 3.9 | 85.2 | 85.5 | 103.1 |
| Ausy ${ }^{\text {a }}$ | $\begin{array}{r} 45.7 \\ 97.0 \end{array}$ | $28^{8} 8$ | 87.6 | $100 \cdot 5$ |  |  | 85. | 106.5 |
| Sopt. 1 | $3: 3$ | 87.4 |  | 10.5 | 84.9 |  | 88:0 | 113: ${ }^{4}$ |
| Oct. ${ }^{\text {a }}$ |  | 100.3 | 82.8 | 101.8 |  | 94.8 | 83.4 | 113.8 |
| Nov. 1 | 99.3 | 59, 7 | 89.7 | 96.8 | 37, 7 | 22.9 | 22.5 | 112.0 |

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Table III - Index Numbers of Employment in Canada by Industries. (Jan. $1920=100$ )


| Manufacturing | 55.0 | 89.2 | 91.3 | 84.2 | 91.2 | 87.7 | 81.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Animal products - edible | 1.9 | 98.9 | 100.5 | 92.3 | 87.2 | 92.2 | 89.4 |
| Fur and products | . 1 | 92.4 | 90.8 | 86.4 | 109.1 | 107.8 | 103.7 |
| Loather and products | 2.1 | 76.0 | 75.2 | 75.6 | 80.2 | 83.2 | 82.7 |
| Lumber and products | 6.2 | 130.2 | 113.4 | 94.8 | 106.2 | 100.5 | 87.6 |
| fough and dressel lumber | 4.1 | 117.8 | 142.1 | 114.4 | 128.4 | 114.2 | 9 |
| Lumber produats | 2.1 | 77.9 | 77.1 | 70.0 | 76.8 | 81.9 |  |
| Musicil instruments |  | 70.9 | 67.8 | 58.8 | 68.1 | 73.2 | ¢7 |
| Plant products - odikle |  | 104.5 | 113.8 | 101.0 | 100.3 | 101.9 | 181.0 |
| Pulp and paper products |  | 102.2 | 102.8 | 100.4 | 103.9 | 99.6 | 89.4 |
| Pulp and paper Papar products | 3.3 | 108.2 | 110.2 | 103.9 89.7 | 213.1 | 104.0 92 |  |
| Printing and publishing | . | 98.7 | 98.0 | 99:8 | 97.9 | 96.9 | 92.3 |
| Rubtor products |  | 88.2 |  | 69.5 | 65.3 | 70.1 | 69.1 |
| Toxtilo products | 8.7 |  | 89.6 | 85.8 | 89.8 | 91.8 | 86.2 |
| Throad, yarn and cloth | 3.3 | 104.8 | 103.0 | 24.1 | $101: 2$ | 103.1 |  |
| Hosiory and knit goods |  | 98.6 | 93.9 | 88.7 | 25.7 | 95.1 | . 3 |
| Garmonts and porsonal furnishings | 2.6 | 72.0 | 74.1 | 74.1 |  | 80.7 | . 6 |
| Tobacco, distilled and malt Iiquors | . 1 | 92.9 | 94 | 95 | 95 |  | 85.4 |
| Wood distiliates and extracts | 1.5 | 103.6 105.7 | 81.7 | 116.7 | 107.8 | 92.3 | 100.3 |
| Chamicals and allied products | . 8 | 80.0 | 80.1 | 82.0 | 88,6 | 88.3 | 84.8 |
| Clay, gless and stone products | 1.1 | 89.5 | 90.0 | 86.1 | 99.9 | 95.5 | 82.3 |
| Eloctric current | 1.5 | 132.2 | 134.3 | 134.4 | 124.1 | 116.9 | 107.8 |
| Eloctrical apparatus | 1.2 | 120.2 | 117.3 | 116.6 | 104.6 | 87.5 | 73.7 |
| Ircn and steel products | 14.4 | 74.2 | 74.5 | $66.9^{\prime}$ | 81.8 | 74.7 | 69.7 |
| Crude, rollud and forged products | 1.7 | 63.3 | $61.2{ }^{\circ}$ | 44.9 | 66. 8 | 56.1 | 65.5 |
| Machinery other than vehicles | 1.1 | 69.6 | 72.8 | 64.9 | 78.5 | 65.2 | 61.3 |
| Agricultural implements | . 9 | 63.8 | 59.6 | 37.5 | 57.8 | 54.2 | 43.1 |
| Land vehiclos | 6.4 | 87.9 | 89.8 | 84:2 | 100.5 | 90.9 | 84.1 |
| Stoel shippubuilding and repairing | . 4 | 26.8 | 28.5 | 27.3 | 28.7 | 23.2 | 31.5 |
| Heating appliances | . 7 | 89.4 | 87.0 | 85.0 | 22.6 | 93.9 | 89.7 |
| Iron and steal fabrication, n.e. | . 6 | 76.6 | 76.5 | 75.6 | 97.6 | 89.2 | 73.5 |
| Foundry and machine shop products | 6 | 76.5 | 74.3 | 66.3 | 78.6 | 72.0 | 1.1 |
| Others . | 2.0 | 73.6 | 73.1 | 68.4 | 79.3 | 75.3 | 67.5 |
| Non-ferrous motal products | 1.4 | 85.1 | 86.6 | 78.0 | 89.0 | 77.1 | 63.1 |
| Mineral products | 1.2 | 107:8 | 109.5 | 105.6 | 99.7 | 96.0 | 87.5 |
| Miscellaneous | . | 83.6 | 84.3 | 83.1 | 88.2 | 91.8 | 82.0 |
| Logging | 3.3 | 66.4 | 49.5 | 71.8 | 62.6 | 66.0 | 59.7 |
| Minirg | 5.6 | 97.2 | 96.2 | 100.5 | 105.4 | 104.5 | 98.1 |
| Coal | 3.1 | 81.0 | 78.8 | 86.0 | 96.7 | 105.7 | 104.7 |
| lictallic ores | 1.7 | 149.8 | 147.1 | 152.0 | 137. | 104.0 | 87.6 |
| Non-metallic minerals (other than coal) | . 8 | 102.7 | 109.9 | 99.0 | 102.1 | 99.4 | 80.2 |
| Communicstion | 2.9 | 113.3 | 114.2 | 111.3 | 105.3 | 102.2 | 104.5 |
| Tolegraphs | . 6 | 113.0 | 115.3 | 106.7 | 108.7 | 103.9 | 106.3 |
| Telephones | 2.3 | 113.3 | 113.9 | 112.5 | 104.5 | 101.7 | 104.0 |
| Transportation | 14.2 | 111.5 | 111.3 | 108.2 | 116.8 | 114.7 | 110.5 |
| Street railvay and cartage | 2.5 | 116.6 | $115: 4$ | $1 \geq 6.8$ | 122.0 | 127.0 | 120.6 |
| Steam railvays | 9.7 | 99.5 | 100:1 | 98.8 | 105.1 | 102.2 | 101.1 |
| Shipping and stevedoring | 2.0 | 231.9 | 215.5 | 192.0 | 221.7 | 239.0 | 203.9 |
| Construction and maintenance | 9.9 | 154.2 | 169:7 | 144.9 | 159.3 | 153.2 | 139.3 |
| Building | 3.3 | 140.7 | 148.6 | 130.8 | 141.4 | 128.1 | 103.7 |
| Highway | 2.0 | 1917.5 | 2204.8 | 1668.6 | 22380 | 2963.8 | 2366.5 |
| Railway | 4.6 | 115.8 | 128.4 | 113.1 | 127.3 | 133.3 | 140.4 |
| Services | 2.7 | 112.5 | 120.5 | 109.3 | 108.5 | 96.6 | 96.0 |
| Hotol and restaurant | . 9 | 115.9 | 130.4 | 113.0 | 114.6 | 98.3 | 95.3 |
| Professional | . 2 | 113.8 | 113.3 | 111.1 | 111.4 | 94.2 | 94.0 |
| Porsonal (chiefly laundries) | . 6 | 107.1 | 108.5 | 103.3 | 100.3 | 94.9 | 97.0 |
| Trado | 7.4 | 100.0 | 96.7 | 93.8 | 93.1 | 93.8 | 93.0 |
| Retail | 4.9 | 100.5 | 95.4 | 91.7 | 91.2 | 92.2 | 89.7 |
| Wholesulo | 2.5 | 29.0 | 39.1 | 97.9 | 96.6 | 98.4 | 99.1 |
| All Industries | 100.0 | 97.1 | 98.3 | 93.0 | 98.8 | 95.8 | 90.2 |

TrBLE IV. - Index Numbers of Employment by Economic Areas and Industrics.


Table V. - Indox numbers of Empleyment by Cities and Principal Industries, (January $1920=100$ )


1/Proportion of amployess in indicated industry vithin a city to number of employees reported in that city by the firms making returns.

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[^0]:    Rolativo Weight of Employment by Cities as at November 1, 1925.
    $\begin{array}{lllll}14.1 & 1.0 & 1.2 .1 & 2.3 & 3.4\end{array}$
    1.3
    3.2
    3.1

