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CANADA
DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS GENERAL STATISTICS BRANCH

# ANNUAL REPORT of <br> BANK DEBITS TO INDIVIDUAL ACCOUNTS 

or
Amount of Cheques Passing Through the Banks at

Clearing House Centres in Canada
1927

Published by authority of the Hon. James Malcolm, M. P.. Minister of Trade and Commerce
$+++$

OTTAWA

# Domiricr. Statistician: $\quad$. Ho Gouts, So土., F.S.S.(tion.), F.R.S.C. 

Chicf, Cereral Statistics: S. A. Cudmore, H.A. F.S.B.
BANK IEBIME TC INDIVIDWH ACCOUVIS 0

Amount of Checues Chareed agairst Bank Accounts at the<br>Clearing llouse Ceritres in 1927

Tha collar volume of Canadian busiress in 1927, as measured by bank debits was nearly $19 \mathrm{p} \cdot \mathrm{c}$. grester than ir the preceding year, while the increase cver 1925 was 28 p.c. The debits in 1927, as reported to the rominion Buraau of Statistics by the Canadian Bankers' Associatior, were $36,094,000,000$, compared with $\$ 30,358,000,000$ in 1926 in and $\$ 28,126,000,000$ in 1925.

Increases were especially marked i:l Quebec ard Ontario, ard moderate advances were shown in the remaining economic areas. Nortreal and Toronto, consequent upor. active trading on the mining and stock exchanges, showsd the substantial increases of 29 p.e. and $28 \mathrm{p} \cdot \mathrm{c}$. respectively.

The original decisior to secure recorde of bank aebits to individual accourts was due to the realizaticr that as a consequence of the bank amalgumations which had been takirg place, bark clearings were reccrding a steadily decreasing proportich of the courtry's business. The charge which cecame effective January l, 1924 makes available a comparable record of the dollar volume of business and the approximate velocity of circulation of Canadian bark deposits. Since the irauguration of the charge, the number of chartered banks in Canada has declined through amaleamaticra, ard there are now only olever chartered barks as compared with sixteen at the erd of 1923. This decline in the number of banks vitiates the comparability of bank clearing statistics and gives a misleading idea of the volume of busiress transeticns. Bark dehits ir. 1927 showed un increase of 30 p.c. over 1924, while the gain in clearings was only 21 p.e.

## ECONOMTC AREAS

Maritime Provinces.- The increase in the derits in Halifax was \$14,000,000 cr 4.6 p.c., the amourt in 1927 being $\$ 324,500,000$. The debits in horcton showed an increase of 5 p.c., while the debits of Saint John vere $\$ 219,000,000$, an ircerease of $2.2 \mathrm{p} \cdot \mathrm{c}$. The ret total in the three centres was $\$ 627,700,000$, an increase of $r \times a r l y$ 4.p.c. over 1926.

Quebec. - The degits of liontreal were $\$ 11,779,700,000$, an ircrease of nc ltse than $29 \mathrm{~F} \cdot \mathrm{c}$. The increase in Quebec city was $14 \mathrm{p} \cdot \mathrm{c}$., while a slight decline was showr. in Sherbrcoke, The tctal in the three centres of quekee provirce wes \$12, $644,000,000$, an incroase of $\$ 2,734,000,000$ or 27.6 p.c.

Ortariu. - Increasss in the debits in each of the 12 certres of Crtaric indicatad more prosperous ccraiticrs than in the preceding year. Tha ircerease in Hamilton tas $\$ 51,000,000$ or 8.2 p.c., while Lcndon showed an increase of $461,000,000$ or 20.8 p.c. The dekits of wirdser were $\$ 452,000,000$, ar. incroase of 19.3 p.c. The largest gain was shown in Toronto where the debits amcunted to $\$ 10,537,000,000$, ar. ircreace of $\$ 2,32,000,000$ or 28.3 p.c. The aggregate increase ir the Provircon We: $\$ 2,643,000,000$ or 22 poc. , the tetal amownt of the debits in 2527 beir.g 314,642,000,000.

Frairis Frcuinces.- Eight clearing centres in the Prairie Frovirices and the Brarches of the Weyburr. Secutity Park showed increases in 1927. The derits ir: Edmerter. ircrsased $\$ 39,000,000$ or 9.9 r.e. while Regina showed a gain of $\$ 37,000,000$ cr 9.2 p. . The debits of Tirripfg were in excess of $4,000,000,000$, represertiref ar ircrase of $\$ 128,000,000$ or 3.$\} \mathrm{p} \cdot \mathrm{c}$. Tha total for tho tiever certres ard the Weyturr. Security Rark was $0,1,27, \mathrm{COO}_{5}, 000$, an ircrease ri 4 e.c.

British Columia.- Tha Ercrerse ir Vancouver was $42,700,000$ or 2.7 fe . ard a largar pair of $\$ 44,00,00013.6$ p.c. Wes dhowr in Victoria. The debite ir. The three captres of Aritist. Columbia showed an increase of $\$ 93,000,000$ of 4.8 r.

## OCMPARISCN WTTH 1925.

The increase ir. the kark detits ir: Carada durirg 1927 as compar=d with 1925 wes aocut 28 f.c. 玉eci: of the eccoomic areas purticirated ir tre advarce, the greatest gair of 49 p.c. heinE shown ir quecec Frovirce. She debits ir. ortaric durir. 1927 were $\$ 14,642,000, C O C$, an increase of 30 r.e. cver 1925 . The ircroases in British Columbia arce ir thelraritime provinces wre li. 5 f.c. ard S. 6 p.c. respectively. The more mederate ircreace of 2.1 p.o. was shcowr. in the Frairit Provinces.

## TVNTVRCF EANK ISPOSTL

The averafe turncer of rark deposits increased in 1927 as ccmpared ith the precadirg yoar: the average mortriiy percertage of bark $a=b i t s$ to the demand and notice depcsits as at the ond of each morth was 151.6 in 1927 , as eompared with. 134.0 ir 2926. The irorease in the turnover of bank teposits was due to the rarik dehits incroasirg fastor than the deposits. The increase ir the afpits was mariy 19 p.c., while the increase ir the deps sits was akout 5 por. (See Takle 4).

## STATISTICAT MABLES

Ir Takle $I$ wijl ke fourc the rank deposits ir -acir of the cisarirg house cantres of carada ir 1927, with the comparative figures for 1926 and the at sulute and percertage ircrease or dearease. Tables 2 and 3 are index numbers of hark dekits ir the four chief clearine house centras and the five -corcmic areang with the 1924 merthily debits as a base; of thest, Takia 3 makes allcwarce for seascral variution. Thila 4 shewstre relation of rark $\alpha=t i t \& t o$ deposits for aach montr of 1926 and 1927, wile Tuble 5 gives the bexk dekits et each cl-aring incuse certre for sach morith of 1926 and 1927.

1. BAFK DIBITS TC IMDIVIDUAL ACOUNTS AI THE CLEARIIG HOUSE CEMTRES OF CANADA, 1927 ATD 296 TOGETHSR TTF ABSOLUTE AND PERCENTAGE THRTSE OR DECRTASE IN 1927.

| Clearing House Centres | 1926 | 1927 |
| :--- | :--- | :--- |

- Maritime Provirces-



## Guebec

Montreal
quebec
Sher brooke
Total~uebec

| $9,133,357,705$ | $11,779,679,473$ | $+2,646,321,768$ | 129.0 |  |
| ---: | ---: | ---: | ---: | ---: |
| $653,974,690$ | $745,180,824$ | $f$ | $91,206,134$ | 113.9 |
| $122,139,414$ | $119,046,018$ | $3,093,396$ | 97.5 |  |
| $9,909,471,809$ | $12,643,906,315$ | $+2,734,434,506$ | 127.6 |  |

## Ontario:-

Brantford
Chatham
Fort Tilliam
Hamilton
Kingston
Kitchener
Londen
Ottawa
Peterborough
Sar ria
Toronto
Windsor
Total-Ontaric

| 104,344,131 | 120:130.422 | + 15,786,291 | 115.1 |
| :---: | :---: | :---: | :---: |
| 78,113,391 | 92,586,934 | t 14,473,543 | 118.5 |
| 93,312,892 | 98,596,600 | + 5,283,708 | 105.7 |
| 625,859,573 | 677,172,777 | + 51,313,204 | 108.2 |
| 64,839,958 | 74,495,420 | + 9,655,462 | 114.9 |
| 107,791,171 | 123,259,396 | + 15,468,225 | 114.4 |
| 294,440,263 | 355,621,944 | + 61,181,681 | 120.8 |
| 1,868,014,198 | 1,922,946,801 | + 54,932,603 | 102.9 |
| 76,225,782 | -84,632,905 | + 8,407,123 | 111.0 |
| 96,815,933 | 103,209,342 | + 6,393,409 | 106.6 |
| 8,209,525,043 | 10,536, 876,258 | 42, 327, 351,215 | 128.3 |
| 379,061,316 | 452,282,232 | 73,220,916 | 119.3 |
| 11,998,343,651 | 14,641, 111,031 | +2,643,467,380 | 122.0 |

Prairit Prcyinces.-
Branden
Calgary
Edmonton
Lethbride
Medicine Hat
Mocse Jaw
Prince 11 tert
Regina
Saskatoon
Tinnipeg
Branches of the
Teburn Security Bark
Total-rairie Prov

| 50,324,105 | 51,370,740 | 1,046,635 | 102.1 |
| :---: | :---: | :---: | :---: |
| 717,889,597 | 734,173,249 | 16,303,652 | 102.3 |
| 398,020,461 | 437,356,863 | 39, 336,402 | 109.9 |
| 67.394, 727 | 64,105,290 | 3,289,437 | 95.1 |
| 35,076,705 | 40,757,596 | 5, 8 80, 891 | 116.2 |
| 110,068,208 | 109,425,240 | 642,968 | 99.4 |
| 28,605,444 | 31,358,667 | 2,753,223 | 109.6 |
| 404,126,726 | 441,328,792 | 37,202,066 | 109.2 |
| 145,930,427 | 160,732,823 | 13, 802, 396 | 109.4 |
| 3,877,247,424 | 4, 004, 98C, 180 | 127,732,756 | 163.3 |
| 49,982,244 | 51,396,596 | 1,414,352 | 102.8 |
| $5,885,646,068$ | 6,126,986,036 | $241,339,958$ | 104.1 |

British Columbia.-
New Testminster
Varcouver
Victcria
TCtal-Br.Columbia
Grand Total for Canada

| $77,071,830$ | $22,563,727$ | $5,591,897$ | 107.3 |
| ---: | ---: | ---: | ---: | ---: |
| $1,553,256,186$ | $1,595,939,598$ | $42,683,412$ | 102.7 |
| $329,504,802$ | $374,452,342$ | $44,947,540$ | 113.6 |
| $1,959,832,818$ | $2,053,055,667$ | $93,222,849$ | 104.5 |

$30,358,074,015 \quad 36,093,503,008 \quad 75,735,469,080 \quad 118.9$
2.- INDEX NUMBERS OP BANK REBHTY JN THE TOUR CHIEF CIEARING HOUSE CENTRES AND IN TES FIVE ECONOMC AREAS
(Average Vontinly Debits for 192!: $=100$.)

|  | Montreal | Toronto | Winnipee | Vancouver | $\begin{aligned} & \text { Maritine } \\ & \text { Proviaces } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{1926}$ |  |  |  |  |  |
| Jamary | 111 | 103 | 9)4 | 107 | 10 |
| February | 103 | 98 | 73 | P 03 | $\because 06$ |
| Narch | 108 | 95 | 90 | 127 | 100 |
| April | 127 | 121 | 78 | 206 | 103 |
| May | 112 | 101 | 104 | -05 | 202 |
| June | 120 | 127 | 103 | 104 | 103 |
| July | 112 | 103 | 98 | 110 | 120 |
| August | 130 | 97 | 99 | 1.06 | 104 |
| September | 121 | 99 | 2 | 108 | 94 |
| october | 146 | 106 | 140 | 105 | 103 |
| November | 141 | 113 | 142 | 119 | 99 |
| December | 132 | 123 | 116 | 134 | 102 |
| Average | 122 | 107 | 102 | 109 | 103 |
| 1927 |  |  |  |  |  |
| Jamary | 128 | 131 | 86 | 107 | 97 |
| Ferburary | 118 | 119 | 56 | 92 | 93 |
| March | 129 | 123 | 95 | 109 | 98 |
| April | 132 | 122 | 94 | 108 | 99 |
| May | 150 | 135 | 111 | 121 | 105 |
| June | 172 | 128 | 85 | 112 | 103 |
| July | 140 | 112 | 96 | 105 | 115 |
| August | 126 | 116 | 99 | 113 | 106 |
| September | 144 | 141 | 90 | 110 | 114 |
| October | 188 | 168 | 134 | 117 | 116 |
| Noveriber | 234 | 172 | 173 | 128 | 112 |
| December | 235 | 185 | 152 | 139 | $\pm 30$ |
| Average | 157 | 153 | 107 | 113 | 107 |
|  | 2uebec | Ontaric | Prairie <br> Provinces | British Columbia | Carada |
| 1926 |  |  |  |  |  |
|  |  |  |  |  |  |
| February | 103 | 92 | 82 | 104 | $\begin{array}{r}95 \\ \hline\end{array}$ |
| March | 107 | 97 124 | 106 91 | 119 | 102 |
| May | 113 | 105 | 104 | 106 | 107 |
| June | 119 | 127 | 104 | 112 | 119 |
| July | 116 | 102 | 101 | 114 | 107 |
| Allgust | 129 | 95 | 102 | 111 | 108 |
| September | 121 | 98 | 93 | 110 | 104 |
| October | 145 | 108 | 137 | 120 | 125 |
| November | 141 | 115 | 136 | 120 | 129 |
| December | 133 | 125 | 12. | 135 | 12 |
| Average | 122 | 107 | 1.07 | $11^{14}$ | 112 |
| 1226 |  |  |  |  |  |
| Jamary | 126 | 1.20 |  |  |  |
| February | 116 | 109 | 67 | 9)' | 101 |
| March. | 123 | 115 | 99 | 112 | 115 |
| April | 132 | 117 | 97 | 110 | 117 |
| May | 149 | 133 | 111 | 126 | 132 |
| June | 16.1 | 124 | 91 | 117 | 127 |
| July | 142 | 110 | 104 | 11.5 | 119 |
| August | 127 | 111 | 107 | 118 | 115 |
| September | 143 18. | 129 150 | 97 135 | 117 | $\begin{array}{r}126 \\ 155 \\ \hline 18\end{array}$ |
| November | 230 | 1.67 | 173 | 130 | 183 |
| Decermber | 231 | 183 | 159 | 144 | 189 |
| Average | 156 | 13.2 | 111 | 119 | 133 |

## 3.- INDEX NUNBERS OF BANT DSITME IN CAIADA IASTI OU RHE AVERAGE FOR 1924 EQUALLITG JOO, CORUECTE SOR SEACOIAE VARIATION ACCORDING TO EXPFRIENCE TITH BATK CSEATITGS FOR ZACH CENTRE IN THE TIELVI

Y2ARS I $312-192^{\prime}$ ITCLUSTVE

|  | Montreal. | Forcato | Winaipes | Vancouver | Canada |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1226 |  |  |  |  |  |
| Jamary | 118 | 20.4 | 105 | 11.5 | i12 |
| February | 126 | 11\% | 10? | 121 | 118 |
| March. | 119 | 102 | 115 | 123 | 114 |
| April | 136 | 227 | 87 | 111 | $12 \cdot$ |
| May | 104 | 97 | 103 | 106 | 203 |
| June | 116 | 125 | 12 | 106 | 120 |
| July | 109 | 103 | 129 | 107 | 110 |
| August | 138 | 106 | 151 | 101 | 119 |
| September | 132 | 110 | 99 | 103 | $1 \pm 2$ |
| October | 130 | 89 | 80 | 97 | 104 |
| November | 119 | 101 | 87 | 110 | 105 |
| December | 118 | 108 | 83 | 128 | 108 |
| 1927 ( 1 |  |  |  |  |  |
| January | 137 | 134 | 98 | 115 | 123 |
| February | 143 | 143 | 78 | 107 | 127 |
| March | 142 | I31 | 122 | 115 | 129 |
| April | 142 | 127 | 105 | 114 | 125 |
| May | 141 | 130 | 109 | 122 | 127 |
| June | 158 | 126 | 101 | 114 | 129 |
| July | 136 | 112 | 126 | 102 | 122 |
| August | 134 | 126 | 151 | 107 | 127 |
| September | 157 | 157 | 98 | 105 | 136 |
| October | 188 | 142 | 88 | 109 | 129 |
| November | 198 | 154 | 106 | 119 | 150 |
| December | 210 | 164 | 108 | 132 | 148 |

4.     - BANK DMPOSITS AND BANK DEBITS. AND RATIO OF

DEBITS TO DHFOSITS 1926 AND 1927.

|  | Demand and Notice Deposits in Canada as at last day of preceding month | Bark Debits | Percentage cf Bank Deibits Dexosits in Canada |
| :---: | :---: | :---: | :---: |
|  | (000.s omitted) | (000's omitted) | \% |
| 1225 ( |  |  |  |
| Jamary | 1,916,325 | 2,368,210 | 123.5 |
| February | 1,840,297 | 3,132,220 | 116.0 |
| March. | 1,842,302 | 2,309,312 | 125.2 |
| April | 1,897,262 | 2,631,481 | 138.9 |
| May | 1,877,713 | 2,415,276 | 123,6 |
| June | 2,84:0,297 | 2,684,157 | 145.7 |
| July | 1,880,723 | 2,424,356 | 128.9 |
| August | 1,858,987 | 2,446,245 | 131.0 |
| September | 1,875,592 | 2,357,181 | 127.0 |
| October | 1, 894,311 | 2,830,783 | 149.5 |
| Liovember | 1,923,494 | 2:915,659 | 151.5 |
| December | $1,970,178$ | ?,843.154 | 144.4 |
| Average | 1,885,62; | 2,529,836 | 134.0 |
| 1227 |  |  |  |
| Jamary | 1,981,653 | 2,618,831. | 132.0 |
| February | 1,941,218 | 2,293,077 | 118.1 |
| March | 1,926,134 | 2,600, 368 | 135.0 |
| April | 1,947,947 | 2,639,971 | 135.5 |
| May | 1,970,085 | 2,986,236 | ? 51.5 |
| June | 1,973,122 | $2,879,764$ | 145.9 |
| July | 1,975,750 | 2,687,429 | 136.0 |
| Alueust | $\frac{1}{1}, 56,142$ | 2.607 .321 | 132.0 |
| September ctober |  | 2, $84.3,734$ | I5, $5 \cdot 8$ |
| November <br> December |  | 4.274 .078 | 199,5 |
| - Averase. | 1,yEz, 85 | 4, | 151.c |


| Months | Bank Debits | Bank Clearings | Percentage of Bank Debits to Bark Clearings |
| :---: | :---: | :---: | :---: |
| 1926 | \$ | \$ | \% |
| Jamary | 2, 368,210,435 | 1,360,527,147 | 174.0 |
| Fe bruary | 2,132,219,922 | 1,242,017,999 | 171.9 |
| March | 2, 309,312,348 | 1,347, 825,461 | 171.4 |
| April | 2,631,481,440 | 1,472,408,348 | 179.0 |
| May | 2,415,275,589 | 1,465,171,669 | 164.9 |
| June | 2,684,156,996 | 1,469,252,796 | 182.9 |
| July | 2,424,355,669 | 1,444,014,544 | 168.0 |
| Litgust | 2,446,344,993 | 1,403,506,918 | 174.4 |
| September | 2,357,181,127 | 1,383,628,097 | 170.5 |
| October | 2,830,782,750 | 1,648,177,107 | 171.9 |
| November | 2,915,658,907 | 1,737,742,667 | 167.7 |
| Decomber | 2,843,153,843 | $1,746,311,436$ | 163.0 |
| Total. | 30,358,034,018 | 17,720,584,189 | 171.3 |
| 1927 |  |  |  |
| January |  | 1,514,206,719 | 172.9 |
| February | $2,293,076,943$ | 1,303,763,659 | 176.0 |
| March | 2,600,367,571 | 1,506,275,855 | 172.6 |
| April | 2,639,971,080 | 1,538,651,564 | 171.5 |
| May | 2,986,235,659 | 1,716,975,010 | 173.9 |
| June | 2,879,703,851 | 1,654,615,026 | 174.0 |
| July | 2,687,428,944 | 1,544, 361,169 | 174.0 |
| August | 2,607,321,486 | 1,542,320,379 | 169.0 |
| September | 2,843,933,991 | 1,651, 747,261 | 127.3 |
| Octo ber | 3,511, 830, 245 | 1,976,388, 747 | 177.9 |
| November | 4,1150,724,796 | 2,238,338,084 | 185.6 |
| December | 4,274,077,902 | 2,380,883,750 | 179.5 |
| Total. | 36,093,503,098 | 20,568,437,223 | 175.5 |

6.- BGNK DEAITS AT THE CIEARITG HOUSE CENTRES OF CANADA, BY INDUSTRI I CENTRES AND BY MONTHS, DURING 1926 ATD 1927.


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-0 \cdot 1-\cos +1 \pm
$$

6. BAVK DIBITS AT THE CLEARING HOUSE CENTRES OF CANADA, BY INDUSTRIAL CENTRES AND BY MONTHS, DUSTNG 1926 AND 192]. (Con't.)

 AND BY MOUTS DUETM 1925 AID 192I. (Con't.)


6.- FANTK DFBITS AT THE CLEARI NG HOUSA CENTRES OF CANADA, BY INDIVIDUAL CENTRES AND BY MOITHS, IJTHW 1226 STD 1927 (Cont 1 )

