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## CANADA

## DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS BUSINESS STATISTICS BRANCH

## CHEQUES CASHED

## AND <br> MONEY SUPPLY

## APRIL, 1947



CHEGUES CASHED AGAINST INDIVIDUAL ACCOUNTS, APRIL, 1947

Cheques cashed or otherwise paid were $\$ 6,043$ million in April, representing a gain of five per cent over the same month of last year. Advances were shown in each of the five economic areas except ontario. Twenty-nine of the thirtythree clearing centres recorded increases over one year ago, indicating that an improvement in economic conditions was fairly general throughout the Dominion.

Financial transactions of this type recorded an increase of nearly thirteen per cent in the Maritime provinces. The gain in Moncton was 20.5 per cent, and a percentage increase of nearly the same proportions was indicated in Saint John.

Conditions continued active in the Quebec area. The increase in Montreal was nearly 18 per cent, the total in April having been $\$ 1,728$ million. The greatest percentage increase was shown in the city of quebec and conditions recorded a betterment in Sherbrooke.

Twelve of the fourteen centres in Ontario recorded gains in April over one year ago. The declines in Ottawa and Toronto counterbalenced the advance in other cities. The net result was that the aggregate for the province was 4.7 per cent lower than in April last year. The increase in Hamilton was 21.6 per cent, the total rising from $\$ 111$ million to $\$ 135$ million. Important advances were also shown in Chatham, St. Catharines and Sudbury. The increase in Windsor was 11.7 per cent, the total in April having been $\$ 85.9$ million.

Eight of the ten centres in the prairie Provinces recorded advances in April, the aggregate for the area rising 4.1 per cent. Recessions were shown in Winnipeg and Moose Jaw, while important increases were recorded in Calgary, Brandon and Medicine Hat. The recession in Winnipeg was limited to 3.4 per cent.

Conditions in British Colunbia were again favourable, the cheques cashed in Vancouver rising fron $\$ 364$ million to $\$ 426$ million. Increases were shown in the three centres of the province, the advance in New Westminster having been more than 17 per cent. The net result was that the provincial total for April rose to $\$ 513$ million, an increase of 15.7 per cent.

## Comparison with the First Four Months of 1946

Cheques cashed in Canada during the first four months of the present year amounted to $\$ 23,593$ million, an increase of 3.7 per cent over the same period of last year. Increases were recorded in each of the five economic areas except ontario. Twenty-nine of the thirty-three clearing centres recorded gains over the first four months of last year. The exceptions were Ottawa, Toronto,

Edmonton and Moose Jaw. The gain in the Maritime provinces was 9.6 per cent resulting in a total of $\$ 516$ million. Moncton and Saint John showed important percentage increases over the early months of 1946 .

Each of the three centres in Quebec recorded advences in the first four months. The increase in Montreal was 17.4 per cent and the gains in quebec and Sherbrooke were of considerable proportions. The increase for the economic area wes no less than 01,099 million, resulting in a total during the first four months of $\$ 7,611$ million.

Twelve of the fourteen centres in Ontario recorded advances in this comparison, but the aggregate for the province showed a recession of 6.7 per cent. The total for the area was $\$ 10,061$ million, a decline of $\$ 721$ million from the first four months of last year. Important increases were shown in chathar, St. Catharines and Sudbury. The recession in Toronto was limited to 3.9 per cent.

Eight of the ten centres in the Prairie Provinces recorded a greater amount of financial transactions in the first four months than in the same period of 1946. The gain in Calgary and Medicine Hat was 11.2 and 20.1 per cent, respectively. The total cheques cashed in Regina were $\$ 312$ million, representing an increase of 12.6 per cent. The aggregate for the area at $\$ 3,367 \mathrm{mill}-$ ion was 3.2 per cent greater than in the early months of last year.

The greatest percentage increase among the economic areas was recorded in British Columbia where the total was $\$ 2,038$ million, an advence of 17.6 per cent. The percentage increase in vencouver was 15.3 , while the relative gain in Victoris was more than twice as great.

## Long-Term Comparison

The amount of cheques cashed in the first four months was greater than in the similar period of any other year. The total was $\$ 23,593$ million. The gain over 1938, the last full year of peacetime before the war, was 151 per cent. The cheques cashed in 1523, the maximum for a major economic cycle was $\$ 15,128$ million, the increase in 1947 over that year having been 56 per cent. The Maritime Provinces showed the greatest percentage gain over 1929, while British columbia recorded the most importent percentage increase of any of the five economic areas over 1938.

Debits in the Maritime provinces were more than doubied in the first four months of 1947 compared with the same period of 1929. The increase in Quebec over 1929 was nearly 42 per cent, while an advance of 155 per cent was shown over 1938. The increase in Ontario over the longer-term comparison was 62.5 per cent, while over the pre-war year the advance was 127 per cent. The Prairie Provinces and British Columbia showed advances of 48.5 per cent and 95.5 per cent, respectively, over 1929, while increases over 1938 were no less than 184.7 and 244.2 per cent, respectively.

## Turnover of Current and Sevings Accounts.

Cheques cashed in April amounting to $\$ 6,043$ million, may be distributed between transactions against current accounts amounting to $\$ 5,701$ million and transactions against savings accounts whicr amounted to $\$ 342$ million. The turnover of current deposits of different descriptions was slightly greater in March of this year than in the sane period of 1946. During the interval the cheques cashed increased from $\$ 5,339$ million to $\$ 5,412$ million, while the current deposits receded from $\$ 2,930$ million to ${ }^{*} 2,834$ million. The net result was that the turnover of current accounts was 1.91 in March this year against $1.8 \%$. Cheques cashed against notice deposits receded from 333 million in March last year to $\$ 325$ million, whereas the deposits increased from $\$ 3,124$ million to $\$ 3,603$ million. The net result was that the turnover receded from . 108 to .090 .

Relation of Cheques Cashed to Other Factors.
The index of cheques cashed adjusted for seasonal tendencies on the pre-war base was 232 in April against 222.1 in the sume month last year. The index of the physical volume of business based on production and distribution was 190.1 in March against 191.4 in March one year ago. The index of employment in eight industries on the other hand showed an increase from 153.8 to 166.0 . The percentage of unemployment receded from 7.3 in March 1946 to 4.8 in the sume mont'h of this year. The percentage is obtained by dividing the number on the live unemployment register by the total number of insured persons under the Unemploynont Insurance Act and multiplying by 100. The advances in wholesale prices and cost of living were appreciable during tiae twelve-montin period. The index of wholesale prices transferred to the $1935-39$ base was about 159 in April against 140.5 one year ago. The index of the cost of living rose from 120.8 to 130.6 during the same period. Comnon stack prices on the other hand receded 20 points to 105.1.

## Money Supply

Tho money supply of Canada consisting of deposits subject to cheque, notes and coin in the hands of the public was $\$ 7,503$ million at the end of March, the increase over the same date of 1946 having been 5.9 per cent. The increase in the sum of the notes and coins exclusive of bank holdings was 2.4 per cent, the total in March having been $\$ 1,090$ million. The notes showed a greater percentage incroase than the coin. The notes rose from $\$ 1,002$ million to $1,026.6$ million, the percentage increase being 2.5 per cent. The total deposits considered in this connection rose 6.5 per cent to $\$ 6,41 \mathrm{k}$ million. Notice deposits with the chartered banks rose to a new high position at $\$ 3,619$ million, the increase over the same date of last year having been 14.2 per cent. The total of four classes of deposits with the chartered banks showed an increase of 7 per cent only.

TABLE 1. - CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRFS IN CANADA, AFRIL, 1947 WITH COMPARATIVE FIGURES FOR MARCH, 1947 AND APRIL, 1946

CHEQUES CASHED AGAINST INDIVIDUAL hCCOUNTS

ontario

| Brantford | 26,596,634 | 26,364,849 | 22,55\%,161 | 117.9 |
| :---: | :---: | :---: | :---: | :---: |
| Chetham | 15,884,930 | 22,205,177 | 12,445,327 | 127.6 |
| Fort william | 16,542,840 | 15,569,648 | 13,267,106 | 184.7 |
| Hamilton | 134,717,202 | 123,395,630 | 110,828,892 | 121.6 |
| Kingston | 17,310,525 | 15,312,785 | 16,599,930 | 104.3 |
| Ki tchener | 34,931,015 | 34,198,707 | 27,70*,381 | 126.1 |
| Lond on | 76,154,464 | 78,548,548 | 71,671,565 | 106.3 |
| Cttawa | 479,435,817 | 255,239,661 | 657,203,572 | 73.0 |
| Peterborough | 18,058,362 | 16,624,003 | 16,648,251 | 108.5 |
| St. Catharines | 23,571,222 | 23,223,492 | 19,589,045 | 120.3 |
| Sarnia | 18,812,943 | 22,110,965 | 16,72:,956 | 112.5 |
| Suabury | 14,743,434 | 13,982,596 | 11,520,557 | 188.0 |
| Toronto | 1,631,265,829 | 1,598,206,085 | 1,648,097,706 | 99.0 |
| Windsor | $85,895,794$ | 87, 951,438 | 76,914,858 | 111.7 |
| Total - Ontario | 2,593,921,011 | 2,330,933,584 | 2,721,765,287 | 95.3 |


| Prairie Provinces |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Brandon .......... | 9,150,217 | 7,711,378 | 7,767,099 | 117.8 |
| Calgary | 129,436,946 | 128,006,085 | 111,343,437 | 125.2 |
| Edmonton | 101,588,594 | 104, 585,154 | 93,445,413 | 108.7 |
| Le thbridge | 14,363,535 | 11,765,008 | 12,240,005 | 117.3 |
| Medicine Hat | 7,717,350 | 6,868,781 | 6,077,789 | 127.0 |
| Moose Jaw | 15,277,872 | 15,475, 259 | 15,921,802 | 96.0 |
| Prince Albert | 9,010,823 | 8,920,217 | 8,741,071 | 103.1 |
| Regina | 93,186,206 | 98,551,871 | 83,942,482 | 111.0 |
| Saskatoon | 31,500,677 | 27,460,414 | 29,709,379 | 106.0 |
| Winnipeg | 475,122,163 | 443,350,159 | 492,095,429 | 96.6 |
| Total - Prairie Provinces | 896,354,383 | 852,694,376 | 861,289,906 | 104.1 |
| British Columbia |  |  |  |  |
| New Westminster | 21, 279,056 | 22,026,664 | 18,225,126 | 117.3 |
| Vancouver | 426,305,137 | 434,012,751 | 364,191,491 | 117.1 |
| Victoria | 65,159,895 | 74.232 .521. | 61,002,543 | 106.8 |
| Total British Columbia $512,844,088$ - $530,271,336$ |  |  |  |  |
| GRAND TOTAL FOR CANADA | 6,043,232,901 | 5,737,122,054 | 5,754,659,781 | 105.0 |

TABLE 2. - CHEQUES CASHED IN ECONOMIC AREAS-SHOWING TYPE OF ACCOUNY \& CUMULATIVE TOTALS
 TABLE 3. - CHEQUES CASHED AGAINST CURRENT AND SAVINGS ACCOUNTS \#000 $1946 \quad 1947$

| March | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: |
| Cheques Cashed, Current .. 5,359,253 | 5,590,455 | 5,894,883 | 5,307,938 | 5,411,880 |
| Current Deposits ......... 2,929,659 | 2,991,043 | 2,934,916 | 2,904,427 | 2,834,521 |
| Velocity of Current Accounts 1.82 | 1.87 | 2.01 | 1.83 | 1.91 |
| Cheques Cashed, Savings .. 338,917 | 344,724 | 320,957 | 288,772 | 325,242 |
| Savings Deposits ........ 3,124,066 | 3,464,734 | 3,501,077 | 3,559,548 | 3,602,793 |
| Velocity of Savings Accounts 0.108 | 0.099 | 0.092 | 0.081 | 0.090 |

## TABLE 4. - RFIATION OF CHEQUES CASHED TO OTHER FACTORS 335-39=100

|  | March | April | Nov. | Eec. | Jan. | Feb. | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cheques cashed adjusted | 224.6 | 222.1 | 205.2 | 201.0 | 236.3 | 229.4 | 226.9 |
| Physical Volume of |  |  |  |  |  |  |  |
| Business | 191.4 | 192.8 | 181.3 | 186.7 | 194.2 | 187.9 | 190.1 |
| Employment ( $\theta$ Industries) | 153.8 | 155.5 | 168.2 | 171.0 | 166.7 | 166.4 | 166.0 |
| Percentage Unemployed. | 7.3 | 5.8 | 3.0 | 4.0 | 4.9 | 5.2 | 4.8 |
| Wholesale Prices | 136.2 | 140.5 | 144.6 | 145.1 | 148.2 | 153.3 | 156.2 |
| Cost of Living | 120.1 | 120.8 | 127.1 | 127.1 | 127.0 | 12.7 .8 | 128.9 |
| Common Stocks | 119.2 | 125.1 | 102.5 | 106.4 | 106.2 | 109.4 | 106.4 | TABLE 5. - MONEY SUPPLY - MILLIONS OF DOLLARS


| Bank Notes in Circulation |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Canada |  |  |  |  |  |  |  |
| Chartered Banks | 24.5 | 24.1 | 21.7 | 21.4 | 21.1 | 20.9 | 20 |
| Notes in Hands of puhlic ... 1,002.0 984.0 1,042.4 1,030.8 1,016.7 1,029.6 1,026.6 |  |  |  |  |  |  |  |
| Subsidiary coin in hands of public | 62. | 62. | 65 | 64 | 63. | 63 | 63.8 |
| Total Circulating Media in |  |  |  |  |  |  |  |
| Deposits |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Dominion Government | 7.6 | 59.6 | 00.2 | 365.9 | 452.0 | 99.3 | 35. |
| Provincial Govern | 108.1 | 122.3 | 119.8 | 126.0 | 161.3 | 140.2 | 137 |
| Demand | ,985.3 | 2,178.5 | 2,181.8 | 2,290.8 | 2,086.6 | 2,145.4 | 1,995 |
| Notice | 8,170.2 | 3,257.5 | 3,460.1 | 3,469.3 | 3,532.8 | 3,586.3 | 3,619.3 |
| Total | 5,781.2 | 5,897.9 | 6,362.0 | 6,252.0 | 6,232.7 | 6,171.3 | , 188.0 |
| Deposits with Bank of Canada - |  |  |  |  |  |  |  |
| Dominion Governnent | 49.2 | 183.3 | 63.9 | 60.5 | 150.1 | 215.7 | 59 |
| ther |  | 62.7 |  |  | 2.9 |  |  |
| Total Deposits (M1) ......... 6,019.5 6,143.9 6,505.3 6,406.3 6,465.9 6,463.2 6,412.4 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## CHEQUES CASHED



## CHEQUES CASHED



TABLE 6 - CHEUUES CASHED IV CLEARING CENTRES, FIRST FOUR HONTHS $=1924=1947$ DOLLARS

| Year | Canada | Maritime Provinces | Quebec | Ontario | Pruirie Provinces |  |  | British Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1924 | 8,174,097,118 | 198,754,814 | 2,551,002,205 | 3,390,763,425 | 478,66 | -486 |  | , |
| 1925 | 8,379,2 | 173,901,710 | 2 | 0 | 1,733, | ,742 |  | 568,402,55 |
| 1926 | 9,441,224,14 | 202,135,536 | 3,027,222,740 | 3,847, | 2 | 388 |  | '41,867,444 |
| 1927 | 10,152,246,22 | 188,797,622 | 3,393,567,340 | 4,309,857,140 | 1,642, |  |  | 0 |
| 1928 | 13,014,578, | 229,889,695 | 4,557,962, 635 | 5,329,605,952 | 2,069 | 66 |  | 32\%,496,353 |
| 1929 | 15,128, | 256,132 | 5,368,501,038 | 6,193,617,3'34 | 2,267,512,896 |  |  | 36 |
| 1930 | 12,200,560,088 | 223,181,591 | 256,831,756 | 4,997,667,123 | 1,918,284,874 |  |  | 44 |
| 1931 | 10,560, | 212,143,054 | 3,674,668,448 | 4,558,588,935 | 1,493,582,257 |  |  | 21,020,129 |
| 1932 | 8,159,024, | 171,754,266 | 2,476,432,966 | 3,570,941,52i | 1,420,325,308 |  |  | 19,570,016 |
| 1933 | 7,563,229,3 | 139,608,228 | 2,223 | 3,321,595,894 | 1,44\%,610,134 |  |  | 50, 004,937 |
| 1934 | 9 | 15 | 2,951,545,715 | 4,691,607,926 | 1,3'4, 209,584 |  |  | 5 5,533,135 |
| 1935 | 9,373 | 162,692 | 715,199,328 | 4,456,592,453 | 1,515,146,745 |  |  | 10 |
| 1936 | 11 | 188,402,809 | 3,444,511,116 | 4,856,256,126 | 1,972,925,662 |  |  | 69,988,847 |
| 1937 | 12,525, | 254,317,623 | 0 | 5,867,089,184 | 1,523,702,649 |  |  | 23,961,011 |
| 1938 | 9,392,623,243 | 197,633 | 988,206,424 | 4,431,740,747 | 1,183,00\%,866 |  |  | 92,034,405 |
| 1939 | 9 | 19 | 3,128,034,115 | 4,313,272,410 | 1,179,324,560 |  |  | 51,749,108 |
| 1940 | 10,980,510,379 | 266,332 | 3,348,287,111 | 4,832,543,683 | 1,831,988,041 |  |  | 01,358,670 |
| 1941 | 11,303,597,922 | 278,029,525 | 3,123,071,444 | 5,428,286,101 | 1,764,220,760 |  |  | 09,99 |
| 1942 | 14,033,701, | 345,972,787 | 899,120,701 | 6,910,712,067 | 2,001,710,428 |  |  | 75 |
| 1943 | 15,694,067,229 | 355,248,640 | 600,898,857 | 7,425,585,732 | 2,366,588,296 |  |  | 45,745,704 |
| 1944 | 18,055,044,182 | 386,655, 024 | 5,036,037,124 | 8,023,104,833 | 3,425,412,803 1,177,836, 398 |  |  |  |
| 1945 | 19,687,568,002 | 438,814,272 | 18,120,051 | 9,148,325,559 | 3,155,701,502 1,226,606,618 |  |  |  |
| 1946 | 22,759,405,629 | 471,042 | 511,373,525 | ,781,174,795 | 3,262,770,599 1,735, 444,140 |  |  |  |
| 1947 | 23,592, | 6,196,105 | 610,509,677 | ,060,632,006 | $3,367,499,4182,038,068,227$ |  |  |  |
| Percentage increase of 1947 over 1929 and 1938 |  |  |  |  |  |  |  |  |
|  | to | Canada | Maritimes | Quebec | Ontario | Prair |  | B B.C. |
| 1929 | to | + 56.0 | + 101.5 | + 41.8 | +62.5 |  |  | +95.5 |
| 1938 |  | + 151.2 | + 161.2 | +154.7 | +127.0 |  | 4.7 | +244.2 |

TABLF 7. - BANK IEBITS TO INDIVIDUAL ACCOJNTS AT THE CLEAFING HOUSE CENTIES OF CANADA DURING THE FIRST FOUR MONTHS OF 1947 COMPARED WITH THE SAME PERIOD OF 1946

| Province and Clesring House Centres | Four Months 1947 | $\begin{aligned} & \text { First } \\ & \text { Four Months } \\ & 1946 \end{aligned}$ | Incre:se Decrease | $\begin{aligned} & \text { roent- } \\ & \text { ge of } \\ & \text { 7-1946 } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Maritine Provinces - |  |  |  |  |
|  |  |  |  |  |
| moncton | 93,689,281 | 82,784,257 | $+10,905,024$ | 113.6 |
| Saint John | 161,807,607 | 144,171,382. | +17,636,225 | 11\%.2 |
| Total,Maritime provinces | 516,196,105 | 471,042,570 | + 45,153,535 | 109.6 |
| Quebec - |  |  |  |  |
| Montreal | 6,958,125,835 | 5,929,009,681 | +1,029,116,154 | 117.4 |
| Quebec | 587,347,732 | 525, 229,637 | +62,118,095 | 111.8 |
| Sherbrooke | 65,036,110 | 57,134,207 | $\pm 7,901,903$ | 112.8 |
| Total - Quebec | 7,610,509,677 | 6,511,373,5\%5 | 11,099,136,15? | 116.9 |
| Ontario - |  |  |  |  |
| Brantford | 97,929,750 | 83,718,186 | +14,211,564 | 117.0 |
| Chetham | 78,047,835 | 57,799,617 | + 20,248,218 | 135.0 |
| Fort William | 61,601,556 | 53,515,451 | + 8,086,105 | 115.1 |
| Hemilton | 506,447,496 | 456,990,492 | $+49,457,004$ | 110.8 |
| Kingston | 64,856,190 | 64,873,616 | - 17,426 | 100.0 |
| Kitchener | 127,326,381 | 118,567,210 | + 18,759,171 | 115.8 |
| London | 306,123,176 | 279,270,754 | + 26,852,422 | 109.6 |
| Ottews | 1,365,541,794 | 2,037,875,349 | - 672,333,555 | 67.0 |
| Peterborough | 67.716,863 | 58,622,853 | + 9,094,010 | 115.5 |
| St. Catharines | 92, 943, 390 | 74,01\%,672 | +18,930,718 | 125.6 |
| Sernie. | 81,536, 317 | 70,839,654 | +10,636,663 | 115.0 |
| Sudbury | 54,626,743 | 43,957,063 | + 10,669,680 | 164.3 |
| Toronto | 6,818,364,878 | 7,097,255,853 | - 278,888,975 | 96.1 |
| Wind sor | 327,569,637 | 283, 818,025 | $+43,751,612$ | $\underline{115.4}$ |
| Total - ontario | 10,060,632,006 | 10,781,174,795 | -720,542,789 | 93.3 |



GRIND TOTAL FOR CANADA - $23,592,905,433$ 22,759,405,6 29 \% $833,499,804103.7$


