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## CANADA

Test. Deputy/Governes


## DEPARTMENT OF TRADE AND COMMERCE

 DOMINION BUREAU OF STATISTICS BUSINESS STATISTICS BRANCH
## CHEQUES CASHED

## AND

## MONEY SUPPLY

MAY, 1947



| Dominion Statistician: | Herbert Marshall |
| :--- | ---: |
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CHEQUES CASHED AGAINST INDI VIDUAL ACCOUNTS, MAY, 1947

Cheques cashed in Canada recorded a considerable increase in May over the preceding month and over the same period of 1946. The total was $\$ 6,841$ million compared with $\$ 6,116$ million in May last year. The increase of nearly 12 per cent was due mainly to a greater volume of productive operations and a marked increase in prices. Thirty-one of the thirty-three clearing centres recorded advances over last year, the exceptions being Halifax and Victoria. The aggregates for each of the five economic areas except the Maritime Provinces were considerably greater in this comparison.

## Comparison with May 1946

Cheques cashed in the Maritime Provinces at $\$ 144.5$ million was considerably greater than in April but nearly 18 per cent less then in May, 1946. A considerable decline wes shown in Helifax while Moncton and Saint John recorded advances of 16.5 ond 17.5 per cent, respectively.

Active business conditions in the Province of Quebec, in evidence since the beginning of the year, were accentuated in May. The aggregate for the Province was nearly 20 per cent greater than in the same month of 2946. The increase in Montreal was 18.4 per cent and even greater percentage advances were shown in Quebec and Sherbrooke.

Each of the fourteen centres in Ontario increased over the same month of last year. The greatest percentage gain was shown in Hemilton where the advance wes 45.2 pur cent, the total moving up from $\$ 125$ million to $\$ 182$ million. The advance in Toronto was of moderate proportions, being limited to 1.6 per cent. Cheques ceshed in Ottawe amounted to $\$ 476$ million against $\$ 41 l$ million, the increase having been 15.7 per cent.

Each of the ten centres in the Prairie Provinces showed increases in this comparison, the aggregate having been 8 per cent greater. Large percentage gains were shown in Medicine Hat, Moose Jaw and Lethbridge. The increase in Calgary was 19.1 per cent. Winnipeg, on the other hand, showed a moderate gain of 3.2 per cent, the total in May having been $\$ 64$ million.

Vancouver recorded the greatest increase of the metropolitan cities. The total at $\$ 487$ million was 28 per cent greater than in May last year. New Westminster showed an increase of 17.8 per cent, while transactions in Victoria were reduced by one quarter.

## Comparison with the First Five Months of 1946

Thirty of the thirty-three clearing centres recorded increases in the first five months of 1947 over, the same period of last year. The total was $\$ 30,434$ million against $\$ 28,875 \mathrm{milli}$ n, representing an increase of 5.4 per cent. Each of the five economic areas showed advances except Ontario where the situation was affected by declines in Ottawa and Toronto.

Maritime Provinces.-
Moncton and Saint John in the Maritime area recorded advances of more then 13 per cent while the total for Halifax receded by 7.2 per cent. The net result for the area was an increase of slightly more then 2 per cent, the total in the first five months of the present year having been $\$ 661$ million.

Quebec. $=$
The expansion in the Province of Quebec was relatively greeter then that of any other economic area. The total was $\$ 9,871$ million, an increase of 17.6 per cent. The increase in Montreal was 17.6 per cent, the total in the elapsed portion of the present year having been $\$ 9,006$ million.

## Ontario.-

Twelve of the fourteen centres in Ontario showed increnses over the first five months of 1946. The decline in Ottewa was from $\$ 2,449$ million to $\$ 1,842$ million. The recession in Toronto was somewhat less then 3 per cent. The aegregate for the Province was $\$ 12,821$ million, a decline of $\$ 504$ million from the same period of last year.

Prairie provinces.-
A minor recession was shown in Edmonton, the nine remaining centres showing advances in this comparison. The eggregate for the three provinces was 4.3 per cent greater. The total in the first five months of the present year was $\$ 4,459$ million, on increase of more than $\$ 185$ million. The gain in Winnipeg was of moderate proportions amounting to 1.5 per cent. The greatest percentage increase in the area was in Medicine Hat, the gain having been 20.8 per cent.

## Eritish Columbia.-

Conditions in British Columbia continued active during the first five months of the present year. Cheques cashed rose 17.4 per cent to $\$ 2,622$ million. The increase in Vencouver was no less than 17.9 per cent. The total in the first five months was \$2,147 million.

## Long Tern comparison

Cheques cashed during the first five months in Canade as a whole rose to a new high position in 1947. The gain over 1929 was 58 per cent, while the increase over 1938, the last peace-time yeur of the inter-war period, was 156.7 per cent. A nem high position was reached in the Maritimes, quebec and Eritish Columbia. The total for Ontario was less than in 1946 and thet of the Prairie Provinces was exceeded by the meximun reached in 1944. British Columbiar recorded the greatest percentage increase over 1938, while the Maritimes showed the grectest relative advance over 19\%9.

## Turnover of Bank Deposits

The turnover of current and savings accounts was somewhat greater in fipril than in the same month of last year. The increase in the cheques cashed against the two classes of deposits was greater than in the corresponding accounts. The cheques cashed against current accounts were $\$ 5,701$ million in April against $\$ 5,426$ million in the same month last year. The current deposits averaged for the year, rose from $\$ 2,878$ million to $\$ 2,888$ million. The consequent increase in the turnover was from
1.89 in April last year to 1.97 in the same month of 1947.

Savings deposits rose from $\$ 3,204$ million to $\$ \approx, 628$ million, but the cheques cashed against notice accounts rose to a relatively greater extent. The net result was that the turnover of notice deposits increased from 0.102 to 0.106 .

## Money Supply

The money supply rose 6.4 per cent over the same month of last year to a new high position in history. The total in April was $\$ 7,694$ million against $\$ 7,190$ million, an increase of $\epsilon .4$ per cent. The circulating media in the hands of the public consisting of notes and subsidiary coin recorded an increase of 2.6 per cent. Bank of Canada notes in circulation at $\$ 1,154$ million were 3.5 per cent greater than in April last year. The increase in deposits subject to cheque was 7.8 per cent, the total rising from $\begin{gathered} \\ 6,144 \\ \text { million to } \$ 6,622 \text { million. }\end{gathered}$

Interest centres on the increase in notice deposits which rose 12.3 per cent. The total in April was $\$ 3,637$ million, a new high position in our banking history. Statistics showing the computation of the money supply for recent months is show in Table (5) Page (5).

The index of cheques cashed which had been 206.4 in May 1946 rose to 230.8 in May of this year. The indexes of the physical volume of business and employment indicate that productive operations were greater in the recent period than in April or May of last year. The percentage of unemployment is at o lower position than during the spring of 1946. Important advances were shown in wholesale prices and cost of living. Common stock prices, on the other hand, which had been at a relatively high position in May last year receded to a lower level in recent months.

TABLE 1. - CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES IN CANADA, MAY, 1947 WITH COMPARATIVE FIGURES FOR APRIL, 1947 AND

MAY, 1946.

CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS

| Province and Clearing House Centres | $\begin{aligned} & \text { May } \\ & 1947 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 1947 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1946 \end{aligned}$ | Per- <br> centage of May, 1947 to May, 1946 |
| :---: | :---: | :---: | :---: | :---: |
| Maritime Provinces | \$ | \$ | \$ |  |
| Halifax | 70,621,959 | 63,376,061 | 112,970,039 | 62.5 |
| Moncton | 28,233,828 | 25,278,993 | 24,231,717 | 116.5 |
| Saint John | $45,611,175$ | 44,257,173 | 38,831,478 | 117.5 |
| Total - Maritime Provinces | 144,466,962 | 132,912,227 | 176,033,234 | 82.1 |
| Quebec |  |  |  |  |
| Montreal | 2,048,267,252 | 1,728,461,916 | 1,730,373,756 | 118.4 |
| Quebec | 191,402,067 | 160,649,864 | 137,421,188 | 139.3 |
| Sherbrooke | 20,400,775 | 18,089,412 | 16,939,326 | 120.4 |
| Total - Quebec | 2,260,070,094 | 1,907,201,192 | 1,884,734,270 | 119.9 |
| ontario |  |  |  |  |
| Brantford | 29,570,889 | 26,596,634 | 24,490,572 | 120.7 |
| Chatham | 19,365,912 | 15,884,930 | 14,983,188 | 129.3 |
| Fort William | 15,887,797 | 16,542,840 | 14,628,735 | 108.6 |
| Hamilton | 181,937,872 | 134,717,202 | 125,334,596 | 145.2 |
| Kingston | 19,578,544 | 17,310,525 | 17,413,846 | 112.4 |
| Kitchener | 37,897,214 | 34,931,015 | 33,280,359 | 113.9 |
| London | 90,163,928 | 76,154,464 | 74,350,043 | 121.3 |
| Ottawa | 475,970,315 | 479,435,817 | 411,328,120 | 115.7 |
| Peterborough | 20,656,286 | 18,058,362 | 17,419,349 | 118.6 |
| St. Catharines | 25,984,938 | 23,571,222 | 21,421,793 | 121.3 |
| Sarnia | 23,941,090 | 18,812,943 | 18,505,802 | 129.4 |
| Sudbury | 16,375,316 | 14,743,434 | 13,039,973 | 125.6 |
| Toronto | 1,699,376,073 | 1,631,265,829 | 1,671,916,423 | 101.6 |
| Windsor | 104,068,751 | 85,895,794 | 85,831,158 | 122.0 |
| Total - Ontario | 2,760,774,925 | 2,593,921,011 | 2,543,943,957 | 108.5 |
| Prairie Provinces |  |  |  |  |
| Brandon ... | 9,568,826 | 9,150,217 | 8,889,360 | 107.6 |
| Calgary | 148,349,613 | 139,436,946 | 124,600,098 | 119.1 |
| Edmonton | 107,414,763 | 101,588,594 | 99,759,059 | 107.7 |
| Lethbridge | 14,739,030 | 14,363,535 | 11,877,460 | 124.1 |
| Medicine Hat | 8,054,437 | 7,717,350 | 5,868,676 | 137.2 |
| Moose Jaw | 18,581,534 | 15,277,872 | 14,582,931 | 127.4 |
| Prince Albert | 8,719,933 | 9,010,823 | 8,473,166 | 102.9 |
| Regina | 94,660,144 | 93,186,206 | 80,699,739 | 117.3 |
| Saskatoon | 35,338,897 | 31,500,677 | 30,259,190 | 116.8 |
| Winnipeg | 646,097,786 | $475,122,163$ | $625,935,914$ | 103.2 |
| Total - Prairie Provinces. | 1,091,524,963 | 896,354,383 | 1,010,945,593 | 108.0 |
| British Columbia |  |  |  |  |
| New Westminster | 23,074,121 | 21,379,056 | 19,589,702 | 117.8 |
| Vancouver <br> Victoria | $486,511,428$ | $\begin{array}{r} 426,305,137 \\ 65,159,895 \end{array}$ | $\begin{aligned} & 379,903,572 \\ & 100,492,546 \\ & \hline \end{aligned}$ | $\begin{array}{r} 128.1 \\ 74.4 \end{array}$ |
| Total - British Columbia. | 584,314,754 | 512,844,088 | 499,985,820 | 116.9 |
| GRAND TOTAL FOR CANADA... | 6,841,151,698 | 6,043,232,901 | $6,115,642,874$ | 111.9 |

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

1946
1947

| April | January | February | March | April |
| :---: | :---: | :---: | :---: | :---: |
| Cheques Cashed, Current .... 5,426,499 | 5,894,883 | 5,307,938 | 5,411,880 | 5,700,878 |
| Current Deposits - Average - 2,877,820 | 2,934,916 | 2,904,427 | 2,834,521 | 2,888,442 |
| Velocity of Current Accounts 1.89 | 2.01 | 1.83 | 1.91 | 1.97 |
| Cheques Cashed, Savings .... 328,161 | 320,957 | 288,772 | 325,242 | 342,355 |
| Savings Deposits - Average - 3,203,844 | 3,501,077 | 3,559,548 | 3,602,793 | 3,628,301 |
| Velocity of Savings Accounts 0.102 | 0.092 | 0.081 | 0.090 | 0.106 | TABLE 4. - RELATION OF CHEQUES CASLED TO OTHER FACTORS $1935-39=100$


| Economic Indexes | 1946 |  | 1947 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | Jan. | Feb. | March | April |
| Cheques cashed adjusted | 222.1 | 206.4 | 236.3 | 229.4 | 226.9 | 232.4 |
| Physical volume of |  |  |  |  |  |  |
| Business | 192.8 | 184.3 | 194.2 | 187.9 | 190.1 | 193.6 |
| Employment (8 Industries) | 155.5 | 155.9 | 166.7 | 166.4 | 166.1 | 166.4 |
| Percentage Unemployed | 5.8 | 4.6 | 4.9 | 5.2 | 4.8 | 3.9 |
| Wholesale Prices | 140.5 | 141.0 | 148.2 | 153.3 | 156.2 | 159.5 |
| cust of Living | 120.8 | 122.0 | 127.0 | 127.8 | 128.9 | 130.6 |
| Common Stocks ....... | 125.1 | 124.4 | 106.2 | 109.4 | 106.4 | 104.8 | TABLE 5. - MONEY SUPPLY - MILLIONS OF DOLLARS


|  | April | May | Jan. | Feb. | March | April |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Money Supply ( $M+\mathrm{MI}$ ) | 7,189.8 | 7,105.5 | 7,545.4 | 7,555.3 | 7,502.7 | 7,694.1 |
| Bank Notes in Circulation - |  |  |  |  |  |  |
| Bank of Canada | 1,114.4 | 1,109.5 | 1,138.6 | 1,137.9 | 1,153.2 | 1,153.9 |
| Chartered Banks | 24.1 | 23.7 | 21.1 | 20.9 | 20.7 | 20.5 |
| Notes in Hands of public | 984.0 | 995.6 | 1,016.7 | 1,029.6 | 1,026.6 | 1,009.6 |
| Subsidiary coin in hands of public | 62.0 | 62.7 | 63.0 | 63.4 | 63.8 | 63.4 |
| Total Circulating Media in hands of public (M) ... | 1,046.0 | 1,058.4 | 1,079.7 | 1,093.0 | 1,090.4 | 1,073.0 |
| Deposits |  |  |  |  |  |  |
| Deposits with Chartered Banks |  |  |  |  |  |  |
| Dominion Govermment ...... | $359.6$ | $248.6$ | $452.0$ | $299.3$ | $435.6$ | $368.7$ |
| Drovand . . . . . . . . . . . . . . . . | 2,178.5 | 2,207.0 | 2,086.6 | 2,145.4 | 1,995.7 | 2,166.2 |
| Notice | 3,237.5 | 3,305.7 | 3,532.8 | 3,586.3 | 3,619.3 | 3,637.3 |
| Deposits with Bank of Canada - |  |  |  |  |  |  |
| Dominion Government ....... | 183.3 | 87.1 | 150.1 | 215.7 | 159.8 | 195.7 |
| Other .......... | 62.7 | 78.4 | 82.9 | 75.3 | 64.6 | 69.3 |
| Total . . . . . . . . . . . . . . . | 246.0 | 165.6 | 233.0 | 291.0 | 224.4 | 265.0 |
| Total Deposits (MI) | 6,143.9 | 6,047.1 | 6,465.9 | 6,462.2 | 6,412.4 | 6,621.7 |

CHEQUES CASHED


CHEQUES CASHED



TABLE 5. - CHEQUES CASHED IN CLEARING CENTRES, FIRST FIVE MONTHS - 1924-1947
DOLLARS

| Year Canada | Maritime <br> Provinces | Quebec | Ontario | Prairie <br> Provinces | British <br> Columbia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1924 | $10,408,420,712$ | $249,262,680$ | $3,201,134,693$ | $4,310,877,9161,951,100,801$ | $696,044,622$ |  |
| 1925 | $10,661,057,911$ | $221,015,267$ | $3,240,831,980$ | $4,291,261,712$ | $2,195,318,711$ | $712,630,241$ |
| 1926 | $11,856,499,734$ | $251,898,942$ | $3,789,457,814$ | $4,822,541,789$ | $2,197,924,464$ | $794,676,725$ |
| 1927 | $13,138,481,883$ | $239,788,359$ | $4,403,936,452$ | $5,547,993,159$ | $2,148,647,046$ | $798,116,867$ |
| 1928 | $17,245,088,401$ | $299,545,955$ | $6,142,867,784$ | $6,950,332,501$ | $2,821,247,931$ | $1,031,094,230$ |

1929 19,255,760,508 324,975,787 6,694,400,345 7,987,367,4382,956,913,2091,292,103,729 $193015,627,429,158285,818,5695,471,189,934 \quad 6,399,227,0892,449,116,5141,022,077,052$ $193113,731,605,923270,954,5174,830,270,354$ 1932. $10,334,207,968220,955,4473,152,681,767$ $193310,218,854,401185,967,777$ 2,942,259,762 1934 1к, $840,586,718$ 206,416,275 3,767,551,591 $193512,505,824,733210,180,8263,573,680,560$ $193614,111,283,238239,320,8914,336,309,590$ 1937 15,294,091,278 312,368,361 5,049,977,344 $193811,854,490,632250,817,2213,789,441,192$ 1939 12,302,221,566 256,416,542 4,010,268,289
$194014,320,105,567338,111,3664,323,525,503$ $5,919,720,0241,944,215,227 \quad 766,445,801$ $4,537,890,8581,778,240,439$ 644,439,457 $4,489,120,1602,038,790,798$ 556,715,904 6,022,735,135 2,179,017,693 664,866,024 $5,816,365,5182,244,929,163$ 660,668,666 833,810,697 893,355,841 739,416,713 810,596,441 879,054,057 893,194,494 $194114,569,469,692353,928,5944,047,143,7336,877,713,5142,397,489,357$ $194217,824,665,027437,711,9164,954,576,436 \quad 8,797,612,0742,538,181,0951,096,583,506$ $194321,117,778,009505,841,9046,022,708,21310,088,088,8213,199,370,6181,301,768,453$ $194424,707,661,544530,940,8216,941,607,43511,085,504,6514,566,149,4991,583,459,138$ $194526,581,559,602603,979,2897,658,763,90312,330,828,0154,318,138,5921,669,849,803$ $194628,875,048,503647,075,8048,396,107,79513,325,118,7524,273,716,1922,233,029,960$ $194730,434,057,131660,663,067$ 9,870,579,771 12,821,406,931 4,459,024,381 2,622,382,981 Percentage increase of 1947 over 1929 and 1938
P.C. to 1929
P.C. to

1938

Canada 58.1
156.7

Maritimes Quebec Ontaric Prairies $\begin{array}{lll}47.4 & 60.5 & 50.8\end{array}$
B.C.
103.0

TABLE 7. - BANK DEBITS TO INDIVIDUAL ACCOUN'S AP THE CLEARING HOUSE CENTRES OF CANADA DURING THE FIRST FIVE MONTHS OF 1947 COMPARED

WITH THE SAME PERIOD OF 1946

| Province and Clearing House Centres | First <br> Five fronths <br> 1947 | First <br> Five Months $1946$ | $\begin{aligned} & \text { Increase (+) } \\ & \text { Decrease (-) } \end{aligned}$ | Percentage of 1947-1946 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | * |  |
| Maritime Provinces - |  |  |  |  |
| Halifax | 331,321,176 | 357,056,970 | 25,735,794 | 92.8 |
| Moncton | 121,923,109 | 107,015,974 | + 14,907,135 | 113.9 |
| Saint John | 207, 418,782 | 183,002,860 | + 24,415,922 | 113.3 |
| Total, Maritime Provinces. | 660,663,067 | 647,075,804 | + 13,587,263 | 102.1 |
| Quebec - |  |  |  |  |
| Montreal | 9,006,393,087 | 7,659,383,437 | +1,347,009,650 | 117.6 |
| Quebec | 778,749,799 | 662,650,825 | + 116,098,974 | 117.5 |
| Sherbrooke | 85, 483,885 | 74,073,533 | $\pm 11,363,352$ | 115.3 |
| Total - Quebec | 9,870,579,771 | 8,396,107,795 | +1, 474,471,976 | 117.6 |
| Ontario - |  |  |  |  |
| Brantford | 127,500,639 | 108,208,758 | + 19,291,881 | 117.8 |
| Chatinam | 97,413,747 | 72,782,805 | + 24,630,942 | 133.8 |
| Fort William | 77,489,353 | 68,144,186 | + 9,345,167 | 113.7 |
| Hamilton | 688,385,368 | 582,325,088 | + 106,060,280 | 118.2 |
| Kingston | 84,434,734 | 82,287,462 | + 2,147,272 | 102.6 |
| Kitchener | 175,223,595 | 151,847,569 | + 23,376,026 | 115.4 |
| London | 396,287,104 | 353,620,797 | + 42,666,307 | 112.1 |
| Ottawa | 1,841,512,109 | 2,449,203,469 | - 607,691,360 | 75.2 |
| Peterborough | 88,373,149 | 76,042,202 | + 12,330,947 | 116.2 |
| St. Catharines | 118,928,328 | 95,434,465 | + 23,493,863 | 124.6 |
| Sarnia | 105,477,407 | 89,405,456 | + 16,071,951 | 118.0 |
| Sudbury | 71,002,059 | 56,997,036 | + 14,005,023 | 124.6 |
| Toronto | 8,517,740,951 | 8,769,170,276 | - 251,429,325 | 97.1 |
| Windsor | 431,638,388 | -369,649,183 | + 61,989,205 | 116.8 |
| Total - Ontario.. | 12,821,406,931 | 13,325,118,752 | 503,711,821 | 96.2 |
| Prairie Provinces - |  |  |  |  |
| Brandon | 39,746,830 | 37,901,688 | + 1,845,142 | 104.9 |
| Calgary | 668,605,711 | 592,599,735 | + 76,005,976 | 112.8 |
| Edmonton | 500,693,674 | 513,270,403 | - 12,576,729 | 97.5 |
| Lethbridge | 66,141,635 | 56,258,135 | + 9,883,500 | 117.6 |
| Medicine Hat | 34,258,702 | 27,683,229 | + 6,575,473 | 123.8 |
| Moose Jum | 75,866,343 | 71,398,852 | + 3,867,491 | 105.4 |
| Prince Alber | 43,322,000 | 40,335,90? | + 2,986,095 | 107.4 |
| Regina .. | 406,206,039 | 354,988,341 | + 57,217,698 | 114.4 |
| Saskatoon | 144,880,667 | 135,692,865 | + 9,187,802 | 106.8 |
| Winnipeg | 2,479,302,780 | 2,442,987,037 | + 36,315,743 | 101.5 |
| Total - Prairie Provinces | 4,459,024,381 | 4,273,716,192 | + 185,308,189 | 104.3 |
| 3ritish Columbia - |  |  |  |  |
| New Westminster | 102,941,114 | 89,114,227 | + 13,826,887 | 115.5 |
| Vancouver | 2,146,654,733 | 1,820,220,967 | + 326,433,826 | 117.9 |
| Victoria | 372, 787,074 | 323,694, 766 | + 49,092,308 | 115.2 |
| Total - British Columbia. | 2,622,382,981 | 2,233,027,960 | + 389,353,021 | 117.4 |

GRAND TOTAL FOR CANADA ... 30,434,057,131 28,875,048,503 +i,559,008,628 105.4




