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## CANADA

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS BUSINESS STATISTICS BRANCH

Minister of Trade and Commerce<br>$$
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## CHEQUES CASHED

AND

## MONEY SUPPLY

NOVEMBER, 1947


OTTAWA 1947



The high level of economic activity in Canada during 1947, was reflected in an advance of about 9 per cent in the cheques cashed in leading cities. The total during the first eleven months was $\$ 67.7$ billion compared with $\$ 63.3$ billion in the same period of 1946. The wave of prosperity was all but general throughout the Dominion, thirty-two of the thirty-three clearing centres reporting a higher level of business transactions of this class. The advance in the amount of cheques cashed resulted from greater productive operations as well as a marked increase in wholesale prices. The index of employment rose 15 points to 179 , on the latest date for which statistics are available. The index of wholesale prices during the twelve months rose from 141,5 to 180,8 . Common stock prices were at a somewhat higher level in November than in the same month of 1946, Measured by basic economic indicators, Canada enjoyed a greater measure of prosperity in 1947, than in any other peacetime year.

Comparison with the First Eleven Months of 1946.

Each of the five economic areas except Ontario showed an increase in the first eleven months of 1947 over the same period of the preceding year. The slight recession in Ontario was attributed to the decline in the cheques cashed in Ottawa, where goverment financing is an important factor.

## MARITIMES.

Each of the three centres in the Maritime Provinces showed an advance in this comparison. Moncton and Saint John recorded the greatest percentage increases, while the total for Halifax advanced by 448 million. The net result for the economic area was an incroase of 8.4 per cent.

QUEBEC.
The increase in the cheques cashed in the City of Quebec was 20.4 per cent. A greater absolute increase was shown, hovever, in Montreal, where the total was $\$ 1,513$ million greater than in the first eleven months of 1946. The increase in Sherbrooke was nearly 16 per cent, the total for the first eleven months of the present year having been $\$ 209$ million. The provincial total rose 9.8 per cent, intimating an increase of $\$ 1,860$ :aillion.

## ONTARIO.

Each of the fuarteon centres in Ontario except Ottawa, recorded advances over the same portion of 1946. The increase in Toronto amounted to nearly $\$ 126$ a:?lion. Considerable gains were show in Sudbury, Windsor, Hamilton and London. The greatest percentage increase in the centres of the province was recorded in Chatham, where a gain of 32.8 per cent was show over the high level of 1946.

PRAIRIE PROVINCES.
Each of the ten centres in the Prairie Provinces recorded advances in 1947. The largest percentage of $\$ 1.8$ was recorded in Regina. The absolute increase in Winnipeg was $\$ 843$ million, the total in the first eleven months having been $\$ 6,657$ million. Considerable increases were shown in Medicine Hat and Lethbridge, the percentage gains having been 30.7 and 16.6 , respectively. Cheques casned in the Prairie Provinces amounted to $\$ 1.5$ billion, an increase of 14.3 per cent.

BRITISH COLUMBIA.
Oring in the iarked gains in New Westminster and Vancouver, the percentage increase in Eritish Columbia was greater than that of any other economic area. The provincial total was 21.2 per cent greater than in the same months of 1946 .

Comparison with November, 1946.
Cheques cashed in the thirty-three centres of Canada were 9 per cent greater in November than in the same month of 1946. The total was $\$ 6,774$ million compared with $\$ 6,211$ million. Advances were shom in each of the five economic areas. Twentyeight of the thirty-three clearing centres recorded incroases over the same month of the preceding year.

## MARITTMES.

Cheques cashed in the Maritime Provinces were 7.4 per cent greater than in November, 1946. Advances of 14.8 per cent and 5.3 per cent were shown in halifax and Moncton.

QUEBEG.
Each of the three centres in the Province of Quebec recorded advances in November. Quebec City showed the highest percentage increase of 48.7. The total for Montreal was somewhat greater in this comparison, the amount having been $\$ 1,708$ million.

## ONTARIO

Twelve of the fourteen centres in Ontario registered gains over November, 1946. The exceptions were Kingston and Ottawa. The net advance for the province was 7.7 per cent. A marked increase was shown in Windsor, where the total rose from $\$ 79$ million to $\$ 106$ million. Important increases were also show in Chatham, Sudbury and Sarnia. The total for Oncario was $\$ 2,737$ million compared with $\$ 2,542$ million in November, 1946 .

## PRAIRIE PROVINCES.

Eight of the ten centres in the Prairie Provinces showed advances in November over the same month of 1946. The exceptions were Calgary and Edmonton. The largest relative increase of 46 per cent was shown in Regina. The gain in Winnipeg was 14.7 per cent, the total rising to $\$ 836$ million. The net result for the area was an increase of 11.8 per cent.

## BRITISH COLUMBIA.

Each of the three centres in British Columbia recorded advances. Victoria showed an increase of 46.7 per cent, while that of New Westminster was 30.3 per cent. The aggregate for the province was 16.1 per cent greater than in the same month of the preceding year.

## Long Term Comparison.

Each of the five economic areas except ontsrio recorded advances in the first eleven months over the same period of any other year in history. British Columbia showed the greatest relative gain over 1929, when times were particularly prosperous, and the same province recorded the highest percentage increase over 1938, compared with the other economic areas.

The gain in the Maritime Provinces over 1929 was 116.5 per cent, while an advance of 179.4 per cent was shown in the Prairie Provinces over 1938.

## Turnover of Current and Savings Accounts.

The velocity of current accounts obtained by dividing the cheques cashed by the current deposits was 2.53 in October compared with 2.14 in the same month of 1946. The amount of cheques cashed against current accounts was relatively greater over September than the rise in current deposits. The turnover of savings accounts was 0.119 in October against 0.128 in the same month of 1946. Savings deposits recorded an advance from $\$ 3,500$ million to $\$ 3,779$ million during the twelve months' period.

## Money Supply.

The money supply consisting of notes and currency in the hands of the public rose from $\$ 7,416$ million in October, 1946 to $\$ 7,619$ million on the same date this year. The total deposits were $\$ 6,498$ million compared with $\$ 6,323$ million in October, 1946. The sum of the notes and coin in the hands of the public was $\$ 1,121$ million against $\$ 1,093$ million.

TABLE 1. CHEGUES CASHED AGAINST INDIVIDUAL ACCOUNIS AT LHE CLLARLNG HOUSE CENTHES IN CANADA, NOVEJBER, 1947 WITH COMPARATIVE FIGURES FOR OCTOBLR, 1947 AND NOVENBER, 1946.

CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS

| Province and Clearing House Centres | $\begin{aligned} & \text { November } \\ & 1947 \end{aligned}$ | $\begin{aligned} & \text { October } \\ & 1947 \end{aligned}$ | $\begin{aligned} & \text { November } \\ & 19466 \end{aligned}$ | Percentage of Nov. 194 to Nov. 1940 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ |  |
| Maritime Provinces - |  |  |  |  |
| Halifax | 87,194,556 | 80,550,657 | 75,979,629 | 114.8 |
| Moncton | 28,695,598 | 27,817,844 | 27,242,848 | 105.3 |
| Saint John | 41,583,578 | 48,286,228 | 43,402,401 | 95.8 |
| Total - Maritime Provinces | 157,473,732 | 156,654,729 | 146,624,878 | 107.4 |
| Quebec - |  |  |  |  |
| Montreal | 1,708, 347,069 | 1,839,459,133 | 1,651,535,955 | 103.4 |
| Quebec | 227,759,859 | 204,816,047 | 153,145, 780 | 148.7 |
| Sherbrooke | 20,902,971 | $22,275,042$ | 17,807,029 | 117.4 |
| Total - Quebec | 1,957,009,899 | 2,066,550,222 | 1,822,488,764 | 107.4 |



TAFLE 2. CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS AT THE CLFARING IOUSE CENTRES IN CANADA DURING THE FIRST ELEVEN MONTHS OF 1947 COMPARED WITH THE SAME PERIOD OF 1946.

|  | First Eleven Months 1947 | First Eleven Months 1946 1946 | $\begin{aligned} & \text { Increase (+) } \\ & \text { Decrease (-) } \end{aligned}$ | Percentage of 1947-1946 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ |  |
| Maritime Provinces - |  |  |  |  |
| Halifax | 846,779,361 | 798,436,940 | + 48,342,421 | 106.1 |
| Moncton | 280,407,016 | 249,682,692 | + 30,724,324 | 112.3 |
| Saint John | 459,342,838 | 416,252,627 | + 43,090,211 | 110, 1 |
| Total-Maritime | $1,586,529,215$ | 1,464,372,259 | $\pm 122,155,955$ | 108.4 |
| Queboc- |  |  |  |  |
| Montreal | 18,824,435,605 | 17,311,486,050 | + 1,512,952,555 | 108.7 |
| Quebec | 1,878,569,192 | 1,560,367,815 | + 318,201,367 | 120.4 |
| Sherbrooke | 208,543,258 | 179, 353,501 | $\pm \quad 28,589,757$ | 115.9 |
| Total - Quebec | 20,911,551,045 | 19,051,807,366 | $\pm 1,859,743,679$ | 109.8 |
| Ontario - |  |  |  |  |
| Brantford | 291,389,013 | 246,730,835 | $+44,598,177$ | 118.1 |
| Chathara | 217,730,752 | 163,944,475 | + 53,786,277 | 132.8 |
| Fort William | 189, 336,830 | 165,544,121 | + 23,792,709 | 114.4 |
| Hamilton | 1,572, 551,694 | 1,321,714,420 | + 250,837,274 | 119.0 |
| Kingston | 193,227,920 | 184,760, 318 | + 8,467,602 | 104.6 |
| Kitchener | 392,603,323 | 330,400,662 | + 62,202,661 | 118.8 |
| London | 921,647,814 | 797,008,783 | + 124,639,031 | 115.6 |
| Ottawa | 3,572,729,738 | 4,673,558,408 | - 1,100,828,670 | 76.4 |
| Peterborough | 209,230,850 | 178,122,174 | + 31,108,676 | 117.5 |
| St. Gatharines | 277,715,352 | 230,842,211 | $+46,873,141$ | 120.3 |
| Samia | 241,341,975 | 219, 308,653 | + 22,033,322 | 110.0 |
| Suãbury | 172,804,446 | 138,645,387 | + 34,159,059 | 124.6 |
| Toronto | 18,383,814,474 | 18,257,945,075 | + 125,869,399 | 100.7 |
| Windsor | 1,025,516,045 | 851,108,695 | $\pm \quad 174,407,350$ | 120.5 |
| Total Ontario | 27,601,640,226 | 27,759,694,218 | 98,053,992 | 39.6 |
| Prairie Provinces - |  |  |  |  |
| Brandon | 102,923,790 | 95,366,649 | + 7,557,141 | 107.9 |
| Calgary | 1,613,735,046 | 1,456,878,190 | + 156,857,856 | 110.8 |
| Edmonton | 1,168,083,060 | $1,105,349,640$ | + 62,733,420 | 105.? |
| Lethbridge | 155,391,051 | 133,784,891 | + 22,206,160 | 116.6 |
| Medicine Hat | 89,586,370 | 68,531,919 | $+\quad 21,054,451$ | 130.7 |
| Moose Jaw | 187,664,567 | 170,144,290 | $+\quad 17,520,277$ | 110.3 |
| Prince Albert | 97,933,981 | 94,516,851 | + 3,417,130 | 103.6 |
| Regina | 1,179,407,778 | 895,058,180 | $+284,349,598$ | 131.8 |
| Saskatoon | 355,809,821 | 317,609,771 | + 38,200,050 | 112.8 |
| Winnipeg .............. | 6,657,352,642 | 5,814,498, 300 | + 842,854,342 | 114.5 |
| Total-Prairie Provinces .. | 11,608,489,106 | 10,151,738,681 | + 1,456,750,425 | 114.3 |
| British Columbia - |  |  |  |  |
| New Miestminster | 254,094,493 | 205,494,593 | + 48,599,900 | 123.6 |
| Vancouver | 4,828,408,72? | 3,956,826,427 | + 871,582,300 | 122.0 |
| Victoria | 836,304,193 | 722,495,179 | $+\quad 113,809,014$ | 115.8 |
| Totel - British Columbia | 5,918,807,413 | 4,884,816,199 | +1,033,991,214 | 121.2 |
| GRAND TOTAL FOR CANADA | 67,687,017,005 | 63,312,428,723 | + 4,374,588,282 | 106.9 |


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TABLE - CILEQUES CASHED IN CLELRING CEMTPLS IN TIE FIRST ELEVEN WONTHS, 1925-47
DOLLARS

| Year |  | CANALA | Maritime Provinces | Quebec | Ontario | Prairie Provinces | British Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1925 |  | 25,015,415,999 | 515,633,543 | 7,635,119,904 | 9,946,218,746 | 5,232,131,090 | 1,676,312,716 |
| 1926 |  | 27,514,880,175 | 554,988,570 | 9,005,759,883 | 10,863,106,530 | 5,326,132,406 | 1,764,892,786 |
| 1927 |  | 31,819,425,196 | 564,296,823 | 11,082,747,833 | 12,929,551 586 | 5,396,570,507 | 1,846,258,447 |
| 1928 |  | 39,610,777,130 | 676,387, 427 | 13,653,868,589 | 15,732,150,194 | 7,278,696,062 | 2,269,674,858 |
| 1929 |  | $42,866,333,084$ | 732,749,648 | 15,118, 314,871 | 17,073,784,243 | 7,243,610,780 | 2,697,873,542 |
| 1930 |  | 34,479,077,931 | 646,719,442 | 12,132,375,845 | 13,768,172,582 | 5,784,906,176 | 2,146,903,286 |
| 1931 |  | 28,948,345,698 | 595,108,861 | 9,775,953,446 | 12,182,808,695 | 4,743,527,185 | 1,650,947,506 |
| 1932 |  | 23,759,683,161 | 479,731,826 | 7,160,097,186 | 10,355,080,619 | 4,387,199,159 | 1,377,574,371 |
| 1933 |  | 27,489,543,984 | 438,608,534 | 7,773,586,889 | 11,912,1.55,020 | 5,994,585,779 | 1,369,607, 762 |
| 1934 |  | 29,826,506,035 | 487,001,933 | 8,557,010,031 | 13,474,791,996 | 5,818,804,780 | 1,488,897,295 |
| 1935 |  | 28,613, 762,690 | 522,739,492 | 8,164,140,684 | 12,576,071,978 | 5,839,574,715 | 1,511,235,821 |
| 1936 |  | 32,524,014,85? | $573,748,930$ | 9,879,672,830 | 14,137,747,234 | 6,053,183,251 | 1,879,662,612 |
| 1937 | .... | 32,084,646,370 | 662,857,109 | 10,525,767,190 | 14,501,478,482 | 4,473,892,212 | 1,920,651,377 |
| 1938 |  | 28,018,238,361 | 581,311,410 | 9,077,038,837 | 12,449,454,666 | 4,154,501,080 | 1,755,932,368 |
| 1939 |  | 28,560,485,250 | 611,799,841 | 8,943,561,350 | 12,342,352,272 | 4,828,139,211 | 1,834,632,576 |
| 1940 |  | 31,229,126,902 | 754,001,286 | 9,022,465,901 | 13,921,816,083 | 5,584,232,240 | 1,946,611,392 |
| 1941 |  | 35,556, 410,914 | 850,745,543 | 9,981,238,572 | 16,533,311,318 | 5,972,178,102 | 2,218, 337,379 |
| 1942 |  | 41,331,640,727 | 984,942,077 | 11,598,193,126 | 20,093,993,511 | 6,067,989,487 | 2,586,522,526 |
| 1943 |  | 48,946,286,815 | 1,136,785,007 | 14,000,621,372 | 22,521,283,408 | 8,271,879,436 | 3,015, 717, 592 |
| 1944 |  | 55,613, 945,448 | 1,207,174,265 | 15,750,590,443 | 24,633,478,070 | 10,572,173,111 | 3,450, 529,559 |
| 1945 |  | 62,300,061,534 | 1,415,817,026 | 17,565,638,707 | 28,697,418,441 | 10,613,043, 379 | 4,008,143,981 |
| 1946 |  | 63,332, 428,723 | 1,464,372,259 | 19,051,807,366 | 27,779,694,218 | 10,151,738,681 | 4,884,216,199 |
| 1947 |  | 67,687,017,005 | 1,586,529,215 | 20,911,551,045 | 27,661,640,226 | 11,608,489,106 | 5,918,807, 413 |

Percentage increase of 1947 over 1929 and 1938

| 1929 | $+57.9$ | +116.5 | $+38.3$ | $+62 . \mathrm{C}$ | $+60.3$ | +119.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P.c. to |  |  |  |  |  |  |
| 1938 | +141.6 | +172.9 | +130.4 | +122.2 | +179.4 | +237.1 |

# TABLE 4. CHEQUES CASHED IN ECONOMTC AREAS - SHONING TYPE OF ACCOUNT 

| Type of Accounts | CURRENT ACCOUNTS |  | SAVINGS ACCOUNTS |  |
| :---: | :---: | :---: | :---: | :---: |
|  | November, 1947 | October, 1947 | November, 1947 | October, 1947 |
|  | \$ | \$ | \$ | \$ |
| Maritime Provinces | 1.49,168,194 | 147,386,651 | 8,305,538 | 9,268,078 |
| Quebec | 1,847,689,135 | 1,948,251,239 | 109, 320,764 | 118,298,383 |
| Ontario | 2,584,485,384 | 2,649,639,385 | 152,537,023 | 174,586,619 |
| Prairie Provinces | $1,297,378,966$ | 1,467,249,195 | 59,340, 345 | 80,672,983 |
| British Columbia | 512,556,979 | 545, 364,822 | 53,268,192 | 62,433,316 |
| GRAND TOTAL FOR CANADA | 6, 391, 278,658 | 6,757,891,292 | 382,772,462 | 451,059,979 |

TABLE 5. CHEQUES CASHED AGAINST CURRENT AND SAVINGS ACCOUNTS ${ }^{\$} 000$

|  | 1.9 | 4 | 1.3.4.7 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | July | August | Sept mber | Octobar |
| Cheques Cashed, Current | 5,863,706 | 5,836,163 | 5,745,137 | 4,926,324 | 5,545,663 | 6,757,891 |
| Current Deposits - Average | 2,737,185 | 2,945,564 | 2,668,264 | 2,636,199 | 2,632,258 | 2,661,218 |
| Velocity of Current |  |  |  |  |  |  |
| Accounts. | 2.14 | 1.98 | 2.15 | 1.87 | 2.11 | 2.53 |
| Cheques cashed, Savings .o | 448,848 | 375,332 | 378,761 | 310,003 | 385,712 | 451,060 |
| Savings Deposits-Average | 3, 500,438 | 3,468,438 | 3,666,613 | 3,731,345 | 3,789,946 | 3.779,294 |
| Velocity Sarings Accounts | 0.128 | 0.108 | 0.103 | 0.083 | 0.098 | 0.119 |

TABLE 6. RELATION OF CHEQUES CASHED TO OTHER FACTORS 1935-39=100

|  | 1.9 | 46 | $1{ }^{1} 97$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | July | August | September | October |
| Cheques cashed, adjusted | 210.3 | 205.2 | 219.9 | 204.6 | 227.0 | 240.1 |
| Employment (8 Industries). | 164.0 | 168.2 | 174.1 | 177.3 | 177.6 | 179.2 |
| Percentage Unemployed ... | 2.7 | 3.0 | 2.0 | 1.8 | 1. 7 | 2.0 |
| Wholesale Prices | 141.6 | 143.8 | 167.5 | 169.7 | 173.6 | 180.8 |
| Cost of Living | 126.8 | 127.1 | 135.9 | 136.6 | 139.4 | 142.2 |
| Common Stocks | 101.8 | 102. 5 | 107. 4 | 105.5 | 104.1 | 105.5 | TABLE 7。 MONEY SUPPLY - MILLIONS OF DOLLARS


|  | 19 46 |  | 1.948 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | Iuly | August | Septembe | ctober |
| Money Supply (M+M12) | 7,415.8 | 7,612.8 | 7,430.2 | 7,476.7 | $7{ }^{\text {\% }} 468.7$ | 7,618.6 |
| Bank Notes in Circulation - |  |  |  |  |  |  |
| Bank of Canada | 1,156.9 | 1,261.1 | 1,153.? | 1,158.9 | 1,172.2 | 1,179.4 |
| Chartered Banks | 21.8 | 21.7 | 19.5 | 19.2 | 18.9 | 18.6 |
| Notes in hands of public | 1,029.4 | 1,042.4 | 1,008.2 | $1,033.8$ | 1,021.1 | 1,055.1 |
| Subsidiary coin in hands of public | 63.7 | 65.1 | 63.9 | 65.2 | 64.5 | 65.5 |
| Total Circulating Media in hands of public (M) | 1,093.0 | 1,107.5 | 1,072.1 | ,099.0 | 1,085.6 | 1,120.6 |
| Deposits - <br> Deposits with Chartered Banks |  |  |  |  |  |  |
| Dominion Government ..... | 286.7 | 600.2 | 230.3 | 238.0 | 108.6 | 139.5 |
| Provincial Government | 121.8 | 119.8 | 125.0 | 115.3 | 115.2 | 128.1 |
| Demand | *, 315.? | 2,181.8 | 2,125.6 | 2,058.2 | 2,163.3 | 2.263.1 |
| Notice | 3,476,7 | 3,460。1 | 3,689.5 | 3,774.0 | 3,805.9 | 3,752. 7 |
| Total | 6,200.9 | 6,362.0 | 6,170.4 | 6,185.5 | 6,192.9 | 6,283.2 |
| Deposits with Bank of Canada |  |  |  |  |  |  |
| Dominion Government | 36.6 | 63.9 | 124.1 | 133.6 | 128.2 | 143.4 |
| Other | 85.2 | 79.4 | 63.7 | 58.7 | 62.0 | 71.2 |
| Totel | 121.9 | 143.3 | 187.7 | 192.2 | 190.2 | 214.7 |
| Total Deposits (III) | 6,322.7 | 6,505.3 | 6,358.1 | 6,377.8 | 6, 383.1 | 6,497.9 |



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