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## NATIONAL ACCOUNTS INCOME AND EXPENDITURE SECOND QUARTER 1964

DOMMMION BURESU OF STATISTICS

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DOMINION BUREAU OF STATISTICS
National Accounts and Balance of Payments Division

In order to obtain a complete historical record of the quarterly National Accounts, the following publications should be consulted:
"National Accounts, Income and Expenditure, by Quarters, 1947-61', for the years 1947-58.
"National Accounts, Income and Expenditure, Fourth Quarter and Preliminary Annual, 1963", for the years 1959-62.

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## INTRODUCTORY REVIWN

Gross National Product in the second quarter of 1964 is estimated at $\$ 46.0$ billion, slightly more than 1 per cent higher than in the preceding period. However, virtually all this increase represents higher prices, leaving the volume of the nation's output much the same. The value of Gross National Product excluding net ferm inoome rose by about one half of 1 per cent.

The current expansion in economic activity is now about 3k years old, having got under way in the early part of 1961. Towards the end of last jear the pace of the advance began to accelerate, and the rate of increase in seasonally adjusted non-farm G.N.P. In the first quarter of 1964, of 4 per cont, was the sharpest of the entire period. The rapidity of the advance was accounted for in part by special factors such as the stimulus of the winter house-building incentive scheme and the extraordinarily high levels of wheat exports and farm cash income which prevalled through the period. In addition, the ecceptionaily strong rise in investment spending in the first quarter likely reflected some forward spending assoclated with the increase in the sales tax on building materials and production machinery which went into effect on April 1.1/

The Gross National Product is a seasonally adjusted fisure, with seasonal factors based on the average experience of pest years. The somewhat special situation outlined above raises difficult problems in the interpretation of seasonally adjusted data. With this in mind it may be useful in assessing the recent economic situation to compare the quarterly changes over the past year. A table showing these ifgures for Gross National Expenditure and its components is set out belows

Gross National Bxpenditure and its Components. Percent Change from the Preceding Quarter
(Seasonally Adjusted Data)

|  | III 163 | $\frac{\text { IV } 163}{\text { III }}$ | I 164 | $\frac{\text { II } 164}{I}$ |
| :---: | :---: | :---: | :---: | :---: |
| Personal Expenditure | 1.9 | 2.1 | 2.3 | 0.4 |
| Non-Durable Goods | 2.3 | 0.9 | 1.7 | 1.1 |
| Durable Goods | 0.6 | 7.0 | 3.6 | -4.0 |
| Services | 1.7 | 2.2 | 2.7 | 2.0 |
| Government Expenditure . ....................... | 0.5 | -1.3 | 5.1 | 1.2 |
| Buainess Gross Fixed Capital | 0.9 | 5.5 | 12.8 | -6.8 |
| Housing | 0.2 | 11.9 | 24.5 | -25.1 |
| Non-Residential | -1.8 | 3.1 | 4.3 | 3.4 |
| Machinery | 3.9 | 4.3 | 13.6 | -3.4 |
| Value of Physical Change in Inventories | ( 240 mm | *-128 ${ }^{\text {m }}$ | - 224 m | \$ 192 m |
| Non-farm ...................................... | \$ 324 m | \% 120 m | ¢ 84 m | \$ 152 m |
| Farm | - -84 m | +248 m | $\$ 308$ m | \$ 40 m |
| Exports of Goode and Services ............... | 0.6 | 6.9 | 3.4 | 5.9 |
| Imports of Goods and Services ............... | 5.9 | 2.4 | 8.2 | 0.4 |
| Cross National Expenditure ................... | 2.3 | 2.9 | 2.7 | 1.1 |
| (G.N.P. axcluding farzi income)................ | (1.4) | (2.5) | (4.3) | (0.4) |

1 On July 8th, 1963, it was amounced that the tax on certain building materials and production machinery would be imposed in three stages: 4 per cent in June 1963, rising to 8 per cent in April 1964 and to the full 11 per cent in January 1965.

|  | $\begin{gathered} 4 Q^{\prime} 60 \\ t 0 \\ 10^{\prime} 61 \end{gathered}$ | $\begin{gathered} 1 Q^{\prime} 61 \\ t 0 \\ 2 Q^{\prime} 61 \end{gathered}$ | $\begin{gathered} 2 Q^{\prime} 61 \\ t 0 \\ 3 Q^{\prime} 61 \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 61 \\ t 0 \\ 4 Q^{\prime} 61 \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 61 \\ t o \\ 1 Q^{\prime} 62 \end{gathered}$ | $\begin{gathered} 1 Q^{\prime} 62 \\ \text { to } \\ 2 Q^{\prime} 62 \end{gathered}$ | $\begin{gathered} 2 Q^{\prime} 62 \\ \text { to } \\ 3 Q^{\prime} 62 \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 62 \\ t o \\ 4 Q^{\prime} 62 \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 62 \\ t 0 \\ 1 Q^{\prime} 63 \end{gathered}$ | $\begin{gathered} 1 Q^{\prime} 63 \\ \text { to } \\ 2 Q^{\prime} 63 \end{gathered}$ | $\begin{gathered} 2 Q^{\prime} 63 \\ \text { to } \\ 3 Q^{\prime} 63 \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 63 \\ \text { to } \\ 4 Q^{\prime} 63 \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 63 \\ \text { to } \\ 1 Q^{\prime} 64 \end{gathered}$ | $\begin{gathered} 1 Q^{\prime} 64 \\ \text { to } \\ 2 Q^{\prime} 64 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Pertonal expenditure | - 160 | 488 | 420 | 172 | 548 | 84 | 172 | 520 | 424 | 236 | 500 | 572 | 652 | 120 |
| 2. Government expenditure | 252 | - 108 | 280 | 192 | 4 | 404 | - 264 | 72 | 264 | 112 | 44 | - 104 | 408 | 100 |
| 3. Residential construction | 20 | 64 | 32 | - 40 | 80 | 40 | 32 | - 36 | 8 | 92 | 4 | 200 | 460 | - 588 |
| 4. Non-residential construction | 60 | 28 | 76 | 48 | - 32 | - 88 | - 68 | 24 | 68 | 196 | - 52 | 88 | 124 | 104 |
| 5. Machinery and equipment | - 128 | - 112 | 64 | 24 | 88 | 64 | 148 | 76 | - 16 | 20 | 112 | 128 | 428 | - 120 |
| 6. Exports of goods and services .......... | 396 | 144 | 412 | 84 | 40 | 272 | - 8 | 192 | 120 | 428 | 52 | 620 | 328 | 584 |
| 7. Total final purchases | 440 | 504 | 1,284 | 480 | 728 | 776 | 12 | 848 | 868 | 1,084 | 660 | 1,504 | 2,400 | 200 |
| 8. (Final domestic demand) . | 44 | 360 | 872 | 396 | 688 | 504 | 20 | 656 | 748 | 656 | 608 | 884 | 2,072 | - 384 |

Quarter to Quarter Changes in Other Selected Items

| inventories .................. | - 140 | 340 | - 556 | 820 | - 644 | 228 | 424 | - 552 | - 80 | - 136 | 324 | 120 | 84 | 152 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10. Imports of goods and services ................ | 276 | - 200 | 408 | 384 | - 24 | 224 | - 84 | - 212 | 176 | 192 | 548 | 240 | 828 | 40 |
| 11. G.N.P. (ex, farm) | - 148 | 1,020 | 444 | 1,068 | 240 | 588 | 616 | 576 | 632 | 484 | 568 | 1,008 | 1,832 | 176 |

## Constant (1957) Dollars

Quarter to Quarter Percentage Changes In Selected Itema

| 12. Finel domestic demand $\ldots \ldots \ldots$ | - | 0.8 | 2.0 | 0.7 | 1.1 | 0.6 | -0.5 | 1.2 | 1.2 | 1.2 | 0.6 | 1.5 | 4.1 | -1.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 13. Totel finel purchases $\ldots \ldots .$. | 0.6 | 1.0 | 2.3 | 0.6 | 0.9 | 0.9 | -0.5 | 1.3 | 1.1 | 2.0 | 0.5 | 2.4 | 4.0 | -0.3 |
| 14. Gross national expenditure $\ldots$ | -1.2 | 2.8 | 1.3 | 2.4 | 1.6 | 0.7 | 1.2 | 1.0 | 1.4 | 0.8 | 0.9 | 2.3 | 2.4 | 0.2 |

Turning from the aggregates to the components, the main source of strength in the economy in the second quarter was in the aoternal sector. A substantial increase in exports of goods and services in association with little change in imports made for a reduction in the deficit on international current account. A building up of stocks contributed support to economic activity in the face of easing final demand. In the consumer sector, the characteristically volatile damand for durables fell away from the high first quarter level, leaving total consumer outlays only fractionally higher. Government expenditure on goods and services rose a little. Revenues rose more than total government axpenditures (including tranafers) thereby making for a further reduction in the combined government deficit, one of the notable developnents of the quarter. In the investmant sector the impact of a steep decline in outlays for housing was reinforced by some falling-off in purchases of machinery and equipment; investment in non-residential construction was moderately higher.

The outcome of the opposing forces brought to bear on the economy in the second quarter was that final domestic demand was off slightiy, in sharp contrast to the exceptionally large advance of the preceding period. At the same time, the expansion of exports made for a amall increment to total ifnal purchases.

The salient developments on the income side of the accounts in the second quarter were a distinct falling-off in the rate of increase in labour income and a levelling off in corporate profits after two sharp quarterly increases.

The upward-drift of prices was reinforced in the second quarter. Most of the increase of about 1 per cent in overall prices took place in gross ilxed capital formation (up by about 1.5 per cent), largely due to the implementation of the second stage of the sales tax on butiding materials and production machinery. New residential construction prices rose by almost 2 per cent with a little more than 2 per cent being the increase recorded for the price of machinery and equipment. The price component of personal expenditure rose by half of 1 per cent as a result of increases in prices for lood and services. Prices of exported goods and services showed a fractional increase. The following table shows the price changes for the last 12 months:

Implicit Price Indexes
Grose National Expenditure and its Components. Percent Change from the Preceding Quarter

|  | III 163 | IV 163 | I 164 | II 164 |
| :---: | :---: | :---: | :---: | :---: |
|  | II | III | IV'63 | 1 |
| Personal Expenditure | 0.7 | 0.2 | 0.5 | 0.5 |
| Total Goods .... | 0.8 | 0.1 | 0.2 | 0.4 |
| Non-curable Goods | 0.9 | 0.3 | 0.4 | C. 4 |
| Durable Goods | 0.3 | -C. 4 | -0.4 | -0.1 |
| Total Services including net expenditure abroad | 0.4 | 0.3 | 0.8 | 0.5 |
| Government Expenditure | 1.4 | 1.2 | 0.3 | 1.5 |
| Gross Fixed Capital Formation | 0.9 | 1.2 | 0.9 | 1.4 |
| New Residential Construction | 0.5 | 3.4 | 0.6 | 1.7 |
| New Non-Residential Construction | 0.4 | 1.1 | 0.1 | 1.2 |
| New Machinery and Equipnent ................ | 1.5 | 0.4 | 1.2 | 2.1 |
| Exports of Goods and Services ................. | 0.6 | 0.2 | 0.3 | C. 3 |
| Imports of Goods and Services | 1.6 | 0.2 | 1.1 | -0.3 |
| G.N.E. . .................. | 0.5 | 0.6 | 0.4 | 0.9 |

## The Components of Denicnd

## Consumer Expenditure

Following sharp increases in the three preceding quarters, personal expenditure on consumer goods and services registered only a fractional rise in the second quarter. On average, the prices of consumer goods and services showed an equivalent rise, leaving the level of real consumption unchanged from the first quarter.

The drop in purchases of durable goods was widespread, offsetting a 1 per cent rise in nondurable goods. Nll categories of durubles contributed to the 4 per cent decline, the largeat boing net purchases of new and used cars which were down 6 per cent from the first quartar lovel. While car purchasing has shown a steady growth in Canada for several years, a particulerly sharp riso occurred in the fourth quarter of 1963 , followed by a further rise in the first quarter of this year.

Purchases of household durables also fell off in the second quarter, possibly reflecting the sharp drop in housing completions.

Movements in the components of non-durables showed contrasts with the first quarter. Where the first quarter was marked by rising purchases of food, and a sharp increment in purchases of alcoholic beverages mitched by an equivalent decline in consumption of tobacco products, the second quarter showed a 6 per cent decline in alcoholic beverages, a 7 per cent incresse in tobscco products, and no change in the level of food purchases. In the case of alcoholic beverages and tobacco products, the second quarter experience may have been a reaction from the first quarter when anticipation of price increases stimulated purchases of spirits while at the same time medical reports were published on the effects of smoking. With the level of food purchases unchanged in the second quarter and with some price increases in this area, a decitne in real consumption is indicated. Among other nondurables, expenditure on gas, oil and auto parts rose by lik per cent after a first quarter decline, while purchases of clothing declined fractionaliy.

Expenditures on services increased by 1 per cent, a bit less than the normal rate of growth for this component, mainly reflecting less than the usual increase in shelter expenses.

## Business Gross Fixed Capital Formation

Outlays on fixed capital dropped siguificantly in the second quarter. At a seasonally adjusted annual rate of $\$ 8,324$ million, capital spending fell about 7 per cent below the first quarter. While non-residential construction increased by over 3 per cent, machinery and equipment spending declined over 3 per cent and housing dropped back from the exceptionally high leval of the first quarter. Expenditure during the first half of the year, at a seasonally adjusted annual rate, still ran 15 per cent over the year 1963; the mid year review of 1964 capital expenditure intentions indicated a 19 per cent increase for the year as a whole.

The value of new residential construction was at an anmal rate of $\$ 2,340$ and $\$ 1,752$ million, after discounting seasonal factors, in the first two quarters. This 25 per cent drop matched declines of 26 and 31 per cent in seasonally adjusted figures of housing starts and completions. Starts at annual rates dropped from the unusually high level of 181,000 to 134,200 ; conmletions moved from 215,800 to 148,000 .

The annual rate of new non-residential construction rose from $\$ 3,024$ to $\$ 3,128$ million, while expencitures on machinery and equipment fell from $\$ 3,564$ to $\$ 3,444 \mathrm{milli}$. In the first half of 1964 non-residential contract awards were runing well over 1963 levels. Likewise, shipments of rolled steel products to building construction (Including utility construction and steel fabricators) exceeded those of the same period a year earlier. However, business outlays on new machinery and equipment are estimated to have been lower, but detailed import statistics for the quarter are not yet available to substantiate part of this estimate.

## Investment in Mon-Farm Business Inventories

Investment in nom-farm business inventories contributed to the level of economic activity in the second quarter. Business added to its stocks at an increasing rate, thus contining the tendency towards inventory build-up which had been resumed in the third quarter of 1963. Seasonally adjusted estimates show an accumulation of inventories of $\$ 620$ million at annual rates compared with $\$ 468$ million in the previous quarter. The manufecturing, wholesale, and notably the retail industry incressed their stocks, while other industries showed a decline in the rate of accumulation mainly due to the depletion of mining inventories.

Among the manufacturing industries the greater part of the quarter's accumulation took place in durables where there was a shift from liquidation to accumulation, reflecting mainly increases in the stocks of primary metals, metal fabriceting and machinery industries. In contrast to the first quarter, some drawing down of stocks occurred in the transportation equipment industry, whlle a reduction in inventory levels continued, though at a reduced rate, in the wood products and furniture industries. Total non-durables doubled the rate of accumulation of the previous quarter; in this group the movement was also mixed, with the food and chemical industries accounting for most of the accumulation, and petroleum and coal industries for most of the depletion.

The accumulation in manufacturing took place against a background of virtually unchanged production and lower shipmenta, the first decline to have taken place since the end of 1960. Alhough the stock-to-shipments ratio was lower than the average of the past three fears, some increase was registered in the second guarter. At every stage of processing there were additions to stocks, the highest being in stocks of finished goods. Unfilled orders increased, but new orders dropped for the físt time since the middle of 1960.

In wholesale trades, the major part of the re-stocking took place in durable lines, where there was a shift from liquidation to accumulation, mainly as a resuit of additions to the stocks of wholesalers of industrial and transportation equipment. In non-durables the accumulation was general and, in the total, remained at the same modest rate as in the previous quarter. The stock-to-sales ratio in wholesale trade advanced, but was not higher than its average over the past threo years.

In retall trades, additions to stocks continued, though at a sharply reduced rate. The stock-tosales ratio of total retail trade declined slightly. Among durables, most of the accumulation was accounted for by the increase, although at a greatly reduced rate, in the stocks of motor vehicle dealers whose sales dropped more than the supply of new cars. Among non-durables, the biggest restocking took place in the food trades.

## Epports and Imports of Goods and Services

The deficit in the external account dropped from an annual rate, after seasomal adjustment, of $\$ 892$ million in the first quarter to $\$ 348$ miliion in the second quarter when exports of goods and services rose nearly 6 per cent to an annual rate of $\$ 10,564$ mililion and imports of goods and services were practically unchanged -- moving from $\$ 10,872$ to $\$ 10,912$ million. With tranaactions on external account reflecting some of the unusual events outlined earlier, the wide awings in the deficit do not necessarily show underlying changes in the external account and an averaging of the net balances in the first half of the year may place the figures in better perspective.

Ecports of merchandise rose sharply and the surplus on goods, seasonally adjusted, increased from $\$ 256$ to $\$ 732$ million. With a deficit on non-merchandise trade $\$ 68$ million lower, the current account deficit fell by $\$ 544$ million.

Eqports and Imports of Goods and Services
(Seasonally adjusted at annual rates)

|  | Goods |  |  | Services |  |  | Current Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports | Imports | Net | Exports | Imports | Net |  |
|  | (mbllions of dollars) |  |  |  |  |  |  |
| 1963-1st qtr. | 6,604 | 6,152 | 452 | 1,948 | 2,912 | -964 | -512 |
| 2nd qtr. | 7,008 | 6,400 | 608 | 1,972 | 2,856 | -884 | -276 |
| 3 rd qtr. | 7,048 | 6,768 | 280 | 1,984 | 3,036 | -1,052 | -772 |
| 4th qtr. | 7,596 | 7,000 | 596 | 2,056 | 3,044 | -988 | -392 |
| 1964-1st qtr. | 7,788 | 7,532 | 256 | 2,192 | 3,340 | -1,248 | -892 |
| and qtr. | 8,452 | 7,720 | 732 | 2,112 | 3,192 | -1,080 | $-348$ |

Marked improvenent in earnings from merchnndise trade resulted from an increase of 8.5 per cent in exports compared with a rise of 2.5 per cent in imports. Adjusted export figures indicate that gains from the first quarter were made mostly outside the United States and United Kingdom markets, and principally from sales of wheat to the USSR and other countries in eastern Europe. Sales abroad increased for wheat, lumber, newsprint paper, wood pulp, nickel and ores, crude petroleum and agricultural machinery. Comodity detail is not available to identify changes in merchandise fmports.

The non-merchandise trade deficit moved from $\$ 1,148$ to $\$ 1,080$ million, attributable to increased production of gold, improvement in the travel account and in the miscellaneous service account (personal remittances, official contributions, business services, etc.)

## Income Flows

## Labour Income

Lsbour income continued to rise in the second quarter, to a seasonally adjusted annual rate of $\$ 23.0$ billion, slightly over 1 per cent above the level of the previous period and the lowest increase since the first quarter of 1961. The service-producing industries continued the increases of the previous two quarters while the goods-producing industries total showed a decline. Within the latter group, manufacturing rose very slightly, the smallest increase in this industry in the recent expansion. Reflecting the sharp drop in housing, labour income in construction declined 4 par cent. The much lower rate of increase in labour income in the second quarter is essociated with one of the smallest quarterly increases in exployment since 1961.

## Corporation Profits and Other Investment Income

Corporation profits (before taxes and before dividends paid to non-residents) dropped by about 2 per cent in the second quarter of 1964, after rising strongly in the two preceding quarters. They were at a seasonally adjusted annual rate of $\$ 4.3$ billion, 46 per cent higher than the level at the beginning of the expansion. Lower proilits were experienced by all major industries except finance, Mining, and the Transportation, Storage and Communication groups.

Manufacturing as a whole showed a decline of 5娄 per cent. Within this industry, however, there were offsetting movements; gains recorded in petroleum and coal, chemical, rubber, and other manufacturing were more than offset by declines in the rest of the group. Metal industries (including transportation equipment) showed the sharpest decline of about 12 per cent which was associated with reduced output and lower prices of motor vehicles.

## Percentage Changes in Corporation Profits by Industry <br> (seesonally adjusted)

$$
101964 \text { to } 201964
$$

| Mines, Qusrries and Oil Wells Manuiacturing Industries ..... | 5.2 |
| :---: | :---: |
|  | -5.5 |
| Transportation, Storage and |  |
| Communication | 2.2 |
| Electric Power, Cas and Water |  |
| Utilities | - |
| Wholesale Trade | -3.9 |
| Retail Trade | -9.5 |
| Finance, Insurance and Real Estate | 7.6 |
| Service....................... | -11.5 |
| Other Non-manufacturing ...... | -3.8 |
| Total, All Industries | -2.3 |

CORPORATION PROFITS
(SEASONALLY adjusted)


Dividends pild to non-residents declined significantly, by about 28 per cent, so that profits measured in the Cross National Product were slightly higher.

## Unincorcoreted Business

Net income of non-farm unincorporated business declined more than 1 per cent, seasonally adjusted, in the second quarter 1964. The most marked decrease, of nearly 10 per cent, was recorded in the construction industry associated with the decline in housing outlays; retail trade also declined. Forestry, fishing, finance and service net income rose slightly.

Seasonally adjusted accrued net income of farm operators from farm production increased by 25 per cent in the second quarter of 1964. Higher profits of the Canadian Wheat Board, associated with the record level of grain exports, were the major factor in the increase. Livestock inventories, predominantly of cattle, showed more than a seasonal accumulation.

On the other hand, seasonally adjusted net income of farm operators, which is raflected in the personal income account, dropped 32 per cent in the second quarter of 1964 , mainly as a result of a sharp reduction in payments to farmers by the Canadian What Board in the quarter, following record payments in the first quarter.

It is perhaps of interest that the latest estimate of the value of crop production for the $y$ ear 1964 is $\$ 1,128$ million, down 18 per cent from the record crop of 1963 , but still 15 per cent above the ten year average.

## The Government Sector

Seasonally adjusted at annual rates, revenues of all governments combined (including intergovermental transfers) increased by about 3 per cent to a level of $\$ 15,700$ million in the second quarter from the previous period. Totel expenditures of all governments increased less than total reverues with the result that the deficit was almost halved, falling from a rate of 240 million to a rate of \$124 million.

The main factor in the improvement of the combined deficit position was the clange in the federal surplus on a national accounts basis whioh increased from a rate of $\$ 136$ million in the first quarter to a rate of $\$ 320$ million in the second, the largest surplus since the second quarter of 1957. Federal revenues were higher by $2 \frac{1}{2}$ per cont with the major gains being made in personal direct and in indirect traxes, the latter pertly owing to the increase in the sales tax rate on production machinery and building materials from 4 per cent to 8 per cent effective April 1, 1964. On the other hand, total federal expenditures showed little change. Expenditures on goods and services decilned by about $2 \frac{1}{2}$ per cent as defence spending foll sharply, principally as a result of amaller outlays on equipment, and non-defence spending remained relatively stable. Offsetting this decline in goods and services, federal transfers to other levels of government rose nearly 10 per cent because of higher grants to provinces under the Hospital Insurance and Diagnostic Services Act and payments for winter works projects.

Total expenditures of the provincial and municipal governments combined rose by about 4 per cent to a level of $\$ 8,068$ miliion in the second quarter with increased outlays on goods and services and on transfer payments to persons. Total revenues rose less sharply, the main increments occurring in personal direct texes and transfers from the federal government. As a consequence, the deficit at the provincial-municipal level widened somewhat, to a rate of $\$ 44$ million from $\$ 376$ milition.

FEDERAL GOVERNMENT REVENUE, EXPENDITURE, AND DEFICIT OR SURPLUS
(seasonally aduusteo at annual rates)


Production by Industry
Seasonally adjusted real domestic product less acriculture for the second quarter of 1964 was below the level attained in the first quarter of this year. While the present decline is the first to be shown by this aggregate since the beginning of the expansion in production early in 1961, to a large extent it represented a reversal of the sharp increases shown by construction and related industries in the fourth and the first quarters, particularly the latter. Compared with the second quarter of 1963 , non-agricultural output was more than 6 per cent higher.

The 11 per cent drop in construction in the second quarter accounted for more than three quarters of the decline in total non-agricultural output. Stimulated in part by the government winter house-building incentive programe and by the imposition of the second stage of the tax on building materials on April 1, construction activity had increased by 6 per cent and then by a further 9 per cent in the two preceding quarters. The current decline left construction 3 per cent above the third quarter of 1963; it was concentrated in the area of residential construction which alone accounted for more than half of the decline in non-agricultural output.

The next largest contributor to the decline was trade, with wholesale trade down by $2 \frac{1}{2}$ per cent and retall trade by li per cent. Both at the wholescle and retail levals the most significant declines occurred in those trades dealing with construction materials. In addition, there was a substantial decline in the sales of motor vehicle dealers of 5 per cent at the retail level.

Other declines occurred in mining, forestry, and fishing and trapping. Public administration and defence declined fractionally. Mining output decreased by one per cent with declines concentrated in metal mining, particularly iron ore ( -7 per cent) and other metals including uranium.

Manufacturing showed a marginal increase, as a result of a 1 per cent increase in non-durables just outweighing a less than 1 per cont decline in durables. As in trade, the largest declinea in durables occurred in industries which produce construction materials and related goods, such as the wood products and non-metallic mineral products groups which declined by 4 and 6 per cent respectively and together accounted for over one half of the drop in durables. The remalnder was mostly accounted for by the 6 per cent falling-off in the motor vehicle component of the transportation equifment group. Iron and steel production in the second quarter continued to increase, showing a gain of 2 per cent, with increases in iron castings and primary iron and steel of 11 and 3 per cent respectively. Non-ferrous metal products and electrical apparatus and supplies also showed gains in the quarter.

Within non-durable manufacturing, strong gains of 4 to 9 per cent were shown by textile products, printing and publishing and tobacco products, the increase in the last group representing in part a recovery from a very low first quarter. Paper products increased by less than one per cent, with the effects of a 3 per cent gain in pulp and paper dampened by the sharp decline of the roofing paper component from the exceptionally high first quarter levels. Foods and beverages fell by 1 per cent, with a drop in its grain milling component of 5 per cent, again from very high first quarter levels, reflecting in the main developments associated with the recent fussian trade agreement. Fractional declines occurred in petrcleum products and chemicals, the latter as a result of a steep drop in paints and varnishes, while most other components of chemicals increased.

The trensportation, storage and communication group showed a gain of one and a half per cent in the second quarter, with all three components contributing to the increase. Storage was up by $9 \frac{1}{2}$ per cent as a result of increased receipts and shipments at grain elevators. The transportation group increased by one per cent in spite of the two per cent decline in its largest component - railways which feiled to sustain the rapid increases achieved during the previous two quarters. The expansion in transportation activity for the second quarter came largely from shipping, which showed an above average gain due to the large quantities of wheat carried at that time. Air transport and increased output of oil and gas pipelines also contributed to the advance in total transportation.

TABLE 1. National Income and Gross National Product, by Quarters, 1963 and 1964
(millions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | 1 | II |
| 1. Wages, salaries, and supplementary labour income | 5,058 | 5,359 | 5,567 | 5,566 | 21,550 | 5,482 | 5,804 |
| 2. Military pay and allowances | 136 | 157 | 148 | 157 | 598 | 140 | 150 |
| 3. Corporation profits before taxes | 788 | 1,068 | 998 | 1,066 | 3,920 | 917 | 1,197 |
| 4. Deduct: Dividends paid to non-residents(1) .......... | - 145 | - 118 | - 121 | - 209 | - 593 | - 172 | - 119 |
| 5. Rent, interest, and miscellaneous investment income | 709 | 736 | 762 | 818 | 3,025 | 785 | 784 |
| 6. Accrued net income of farm operators from farm production (2) | 60 | 147 | 1,384 | 195 | 1,786 | 11 | 185 |
| 7. Net income of non-fanm unincorporated business (3) .. | 514 | 614 | 594 | 729 | 2,451 | 535 | 633 |
| 8. Inventory valuation adjustment (4) ................... | - 28 | - 75 | - 44 | - 37 | -184 | - 43 | - 72 |
| 9. NET NATIONAL INCOME AT PACTOR COST | 7,092 | 7,888 | 9,288 | 8,285 | 32,553 | 7,655 | 8,562 |
| 10. Indirect texes less subsidies | 1,359 | 1,338 | 1,412 | 1,456 | 5,565 | 1,500 | 1,588 |
| 11. Capital consumption allowances and miscellaneous <br> valuetion adjustmenta ....................................... | 1,196 | 1,281 | 1,277 | 1,370 | 5,124 | 1,338 | 1,403 |
| 12. Residual error of estimate | - 157 | - 155 | 59 | 18 | - 235 | - 93 | - 230 |
| 13. Gross national product at market prices | 9,490 | 10,352 | 12,036 | 11,129 | 43,007 | 10,400 | 11,323 |
| 14. (Grose national product at merket prices excluding accrued net income of farm operators) .............. | $(9,430)$ | $(10,205)$ | (10,652) | $(10,934)$ | $(41,221)$ | (10,389) | (11, 138) |

(1) Includes the witholding tax applicable to this item.
(2) Includes change in farm inventories as shown in line 11, Table 4. An adjustment has been made to take account of the accrued earnings of farm operators arising out of the operations of the Canadian theat Board.
(3) Includes net income of independent professional practitioners.
(4) Sce footnote i, Table?

TABLE 2. Gross National Expenditure, by Quarters, 1963 and 1964 (millions of dollers)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | II |
| 1. Personal expenditure on consumer goods and services | 6,307 | 6,779 | 6,647 | 7,497 | 27,230 | 6,804 | 7,245 |
| 2. Government expenditure on goods and services (1, 2). | 1,843 | 1,921 | 2,257 | 2,055 | 8,076 | 1,997 | 2,028 |
| 3. Business gross fixed capltal formation(3) .......... | 1,460 | 1,930 | 2,053 | 2,052 | 7,495 | 1,833 | 2,164 |
| 4. New residential construction ...................... | 298 | 413 | 477 | 517 | 1,705 | 442 | 440 |
| 5. New non-residential construction | 502 | 686 | 836 | 787 | 2,811 | 573 | 755 |
| 6. New machinery and equipment ...................... | 660 | 831 | 740 | 748 | 2,979 | 818 | 969 |
| 7. Value of physical change in inventories(4) ........ | - 51 | - 247 | 1,122 | - 365 | - 459 | 7 | - 174 |
| 8. Non-farm business inventories ..................... | 188 | - 161 | - | 130 | 166 | 297 | 28 |
| 9. Parm inventories and grain in commercial channels | - 239 | -86 | 1,113 | - 495 | 293 | - 290 | - 202 |
| 10. Exports of goods and services ....... | 1,844 | 2,251 | 2,457 | 2,502 | 9,054 | 2,129 | 2,710 |
| 11. Deduct: Imports of goods and services |  | $-2,436$ | - 2,442 | - 2,593 | - 9,542 |  |  |
| 12. Residusl error of estimate | 158 | 154 | - 58 | - 19 | 235 | 93 | 231 |
| 13. gross national expmaditure at marieet prices | 9,490 | 10,352 | 12,036 | 11,129 | 43,007 | 10,400 | 11,323 |

(1) Includes outlays on new durable assets such as building and highway construction by governments, other than government business enterprises. Also includes net purchages of government comodity agencies.
(2) For detalis of defence expenditure see line 3, Table 6.
(3) Includes capital expenditures by private and government business enterprises, private nom-comercisi institutions, and outlays on new residential construction by individuals and business investors.
(4) The book value of inventories is deflated to remove the effect of price changes and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between this value of physical change and the change in book value is called the inventory valuation adjustment. (See 1ine 8, Table 1).

MAHEE 3. Source of Personal Income, by Quarters, 1963 and 1964
(millions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | II |
| 1. Wages, salaries, and supplementary labour income | 5,058 | 5,359 | 5,567 | 5,566 | 21,550 | 5,482 | 5,804 |
| 2. Deduct: Employer and employee contributions to social insurance and government pension funds .............. | - 207 | - 202 | - 213 | - 216 | - 838 | - 218 | - 215 |
| 3. Military pay and allowances . . . . . . . . . . . . . . . . . . . . . . | 136 | 157 | 148 | 157 | 598 | 140 | 150 |
| 4. Net income received by farm operators from farm production(1) | 32 | 200 | 1,327 | 91 | 1,650 | 162 | 95 |
| 5. Net income of non-farm unincorporated business ..... | 514 | 614 | 594 | 729 | 2,451 | 535 | 633 |
| persons(2) | 831 | 880 | 853 | 923 | 3,487 | 898 | 936 |
| Transfer payments to persons: |  |  |  |  |  |  |  |
| 7. From government (ercluding interest) | 1,092 | 936 | 875 | 926 | 3,829 | 1,153 | 1,049 |
| 8. Charitable contributions by corporations ........... | 11 | 11 | 11 | 11 | 44 | 11 | 11 |
| 9. PERSONAL INCOME | 7,467 | 7,955 | 9,162 | 8,187 | 32,771 | 8,163 | 8,463 |

(1) This item differs from line 6, Table 1, by excluding the adjustment which has been made to take account of the accrued net earnings arising out of the operations of the Canadian Wheat Board.
(2) Includes all government debt interest paid to persons.
 (militions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | II |
| 1. Personal direct taxes | 682 | 742 | 720 | 766 | 2,910 | 764 | 904 |
| 2. Income taxes ... | 556 | 646 | 628 | 657 | 2,487 | 623 | 791 |
| 3. Succession duties and estate taxes .................. | 36 | 41 | 44 | 50 | 171 | 40 | 57 |
| 4. Miscellaneous | 90 | 55 | 48 | 59 | 252 | 101 | 56 |
| 5. Personal expenditure on consumer goods and services .. | 6,307 | 6,779 | 6,647 | 7,497 | 27,230 | 6,804 | 7,245 |
| 6. Non-durable goods | 3,051 | 3,184 | 3,337 | 3,807 | 13,379 | 3,211 | 3,364 |
| 7. Duxable goods ............................................... | 673 | 905 | 683 | 946 | 3,207 | 794 | 983 |
| 8. Services(1) . ........................................... | 2,583 | 2,690 | 2,627 | 2,744 | 10,644 | 2,799 | 2,898 |
| 9. Personal net saving ..................................... | 478 | 434 | 1,795 | - 76 | 2,631 | 595 | 314 |
| 10. Personal saving excluding change in farm inventories | 697 | 484 | . 764 | 373 | 2,318 | 865 | 447 |
| 11. Value of physical change in farm inventories ....... | - 219 | - 50 | 1,031 | - 449 |  |  |  |
| 12. PERSONAL INCOME | 7,467 | 7,955 | 9,162 | 8,187 | 32,771 | 8,163 | 8,463 |
| 13. (Personal disposabie income)(2) | $(6,785)$ | $(7,213)$ | $(8,442)$ | $(7,421)$ | $(29,861)$ | $(7,399)$ | $(7,559)$ |

(1) Inciudes net expenditure abroad.
(2) Personal Income less Total Personal Direct Taxes.

TABLE 5. Govermment Revenue, by Quarters, 1963 and 1964
(millions of dollars)


TABLE 6. Govermment Expenditure, by Quarters, 1903 and 1964
(millions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | II | III | IV | Year | I | II |
| 1. Goods and services | 1,843 | 1,921 | 2,257 | 2,055 | 8,076 | 1,997 | 2,028 |
| 2. Federal | 735 | 713 | 771 | 708 | 2,927 | 798 | 731 |
| 3. (Defence) | (409) | (375) | (392) | (400) | $(1,576)$ | (456) | (364) |
| 4. Provincial and municipal | 1,108 | 1,208 | 1,486 | 1,347 | 5,149 | 1,199 | 1,297 |
| 5. Transfer payments to persons (excluding interest the public debt) | 1,092 | 936 | 875 | 926 | 3,829 | 1,153 | 1,049 |
| 6. Federal ..... | 627 | 533 | 459 | 511 | 2,130 | 634 | 566 |
| 7. Provincial and municipal | 465 | 403 | 416 | 415 | 1,699 | 519 | 483 |
| 8. Interest on the public debr | 322 | 386 | 328 | 378 | 1,414 | 352 | 415 |
| 9. Federal | 216 | 244 | 243 | 232 | 935 | 236 | 259 |
| 10. Provinctal and municipal | 106 | 142 | 85 | 146 | 479 | 116 | 156 |
| 11. Subsidies | 57 | 90 | 83 | 83 | 313 | 68 | 64 |
| 12. Federal | 51 | 86 | 64 | 74 | 275 | 60 | 60 |
| 13. Provincial | 6 | 4 | 19 | 9 | 38 | 8 | 4 |
| 14. Transfers to other levels of government: |  |  |  |  |  |  |  |
| 14. Federal ...... | 303 | 309 | 264 | 289 | 1,165 | 298 | 328 |
| 15. Total expenditure | 3,617 | 3,642 | 3,807 | 3,731 | 14,797 | 3,868 | 3,884 |
| 16. Federal | 1,932 | 1,885 | 1,801 | 1,814 | 7,432 | 2,026 | 1,944 |
| 17. Provincial and municipal | 1,685 | 1,757 | 2,006 | 1,917 | 7,365 | 1,842 | 1,940 |
| 18. Deficit ( - ) or surplus ( + ) | - 295 | - 110 | - 307 | - 23 | - 735 | - 212 | 140 |
| 19. Federal | - 346 | - 66 | 7 | 127 | - 278 | - 248 | 178 |
| 20. Provincial and municipal | 51 | - 44 | - 314 | - 150 | - 457 | 36 | - 38 |
| 21. TOTAL EXPENDITURE MINUS DEFICIT OR PLUS SURPLUS | 3,322 | 3,532 | 3,500 | 3,708 | 14,062 | 3,656 | 4,024 |
| 22. Federal | 1,586 | 1,819 | 1,808 | 1,941 | 7,154 | 1,778 | 2,122 |
| 23. PROVINCIAL and MUNICIPAL | 1,736 | 1,713 | 1,692 | 1,767 | 6,908 | 1,878 | 1,902 |

TABLE 7. Source of National Saving, by Quarcers, 1963 and 1964 (millions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | II |
| 1. Personal net saving | 478 | 434 | 1,795 | - 76 | 2,631 | 595 | 314 |
| 2. Businest gross saving | 1,342 | 1,558 | 1,629 | 1,695 | 6,224 | 1,352 | 1,898 |
| 3. Undistributed corporation profits | 118 | 330 | 295 | 221 | 964 | 165 | 405 |
| 4. Capital consumption allowances and miscellaneous valuation edjustments ................................ | 1,196 | 1,281 | 1,277 | 1,370 | 5,124 | 1,338 | 1,403 |
| 5. Adjustment on grain transactions (1) | 28 | - 53 | 57 | 104 | 136 | - 151 | 90 |
| 6. Inventory valuation adjustment | - 28 | - 75 | - 44 | - 37 | - 184 | - 43 | - 72 |
| 7. Government surplus ( + ) or deficit (-) | - 295 | - 110 | - 307 | - 23 | - 735 | $-212$ | 140 |
| 8. Residual error of estimate | - 157 | - 155 | 59 | 18 | - 235 | - 93 | - 230 |
| 9. Totals | 1,340 | 1,652 | 3,132 | 1,577 | 7,701 | 1,599 | 2,050 |

(1) This item is an adjustment to cake account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1 , Table 3.

TABLE 8. Disposition of National Saving, by Quarters, 1963 and 1964 (millions of dollars)

| N |
| :--- |

TABLE 9. Gross National Expenditure in Constant (1957) Dollars, by Querters, 1963 and 1964(1) (millions of dollats)


TABLE 10. National Income and Gross National Product, by Quarters, 1963 and 1964 Seasonally Adjusted at Anmal Rates (millions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Yeas | I | II |
| 1. Wages, salaries, and supplementary labour income | 21,032 | 21,280 | 21,680 | 22,208 | 21,550 | 22,800 | 23,044 |
| 2. Military pay and allowances ......................... | . 556 | 608 | 600 | 628 | 598 | 576 | 580 |
| 3. Corporation profits before taxes ................ | 3,868 | 3,892 | 3,828 | 4,092 | 3,920 | 4,452 | 4,348 |
| 4. Deduct: Dividends paid to non-residents(1) ...... | -612 | - 532 | - 568 | - 660 | - 593 | - 680 | - 560 |
| S. Rent, interest, and miscellaneous investment income | 2,932 | 3,040 | 3,044 | 3,084 | 3,025 | 3,228 | 3,248 |
| 6. Accrued net income of farm operators from farm production(2) | 1,788 | 1,724 | 1,712 | 1,920 | 1,786 | 1,268 | 1,580 |
| 7. Net income of non-farm unincorporated business(3) | 2,448 | 2,416 | 2,448 | 2,492 | 2,451 | 2,532 | 2,500 |
| 8. Inventory valuation adjustment . . . . . . . . . . . . . . . . | - 112 | - 300 | - 176 | - 148 | - 184 | - 172 |  |
| 9. net national income at factor cost ............... | 31,900 | 32,128 | 32,568 | 33,616 | 32,553 | 34,004 | 34,452 |
| 10. Indirect taxes less subsidies .................... | 5,588 | 5,344 | 5,612 | 5,716 | 5,565 | 6,132 | 6,300 |
| 11. Capital consumption allowances and miscellaneous valuation adjustments | 4,972 | 5,068 | 5,116 | 5,340 | 5,124 | 5,548 | 5,552 |
| 12. Residual error of estimate ...................... | - 360 | - 20 | - 220 | - 340 | - 235 | - 172 | - 304 |
| 13. GROSS NATIONAL PRODUCT AT MARKET PRICES | 42,100 | 42,520 | 43,076 | 44,332 | 43,007 | 45,512 | 46,000 |
| 14. (Gross national product at market prices excluding accrued net income of farm operators) .... | $(40,312)$ | $(40,796)$ | $(41,364)$ | $(42,412)$ | $(41,221)$ | $(44,244)$ | $(44,420)$ |

(1) See footnote 1 , Table 1.
(2) Includes an arbitrary swoothing of crop production and standard seasonal adjustments for withdrawals of grain from farm stocks and the change in livestock items. Because of the arhitrary plements, ton preciso an interpretation stould not he given the seasonally adjusted figures of accrued net income of fixam syaratots.
(3) Includes net income of independent professional practitioners

TABLE 11. Gross National Expenditure, by Quarters, 1963 and 1964 Seasonally Adjusted at Annual Rates (millions of dollars)

|  |  |  | 1963 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | II | III | IV | Year | 1 | II |
| 1. Personal expenditure on consumer goods and services .. | 26,660 | 26,896 | 27,396 | 27,968 | 27,230 | 28,620 | 28,740 |
| 2. Government expenditure on goods and services(1,2) .. | 7,996 | 8,108 | 8,152 | 8,048 | 8,076 | 8,456 | 8,556 |
| 3. Business grosa fixed capital formation(3) | 7,128 | 7,436 | 7,500 | 7,916 | 7,495 | 8,928 | 8,324 |
| 4. New residential construction | 1,584 | 1,676 | 1,680 | 1,880 | 1,705 | 2,340 | 1,752 |
| 5. New non-residential construction | 2,668 | 2,864 | 2,812 | 2,900 | 2,811 | 3,024 | 3,128 |
| 6. New machinery and equipment | 2,876 | 2,896 | 3,008 | 3,136 | 2,979 | 3,564 | 3,444 |
| 7. Value of physical change in inventories | 464 | 340 | 580 | 452 | 459 | 228 | 420 |
| 8. Non-farm business inventories ....... | 76 | - 60 | 264 | 384 | 166 | 468 | 620 |
| 9. Farm inventories and grain in commercial chanmels (4) | 388 | 400 | 316 | 68 | 293 | - 240 | - 200 |
| 10. Exports of goods and services | 8,552 | 8,980 | 9,032 | 9,652 | 9,054 | 9,980 | 10,564 |
| 11. Deduct: Imports of goods and services | - 9,064 | - 9,256 | - 9,804 | - 10,044 | - 9,542 | - 10,872 | - 10,912 |
| 12. Residual error of estimate | 364 | 16 | 220 | 340 | 235 | 172 | 308 |
| 13. GROSS national expenditure at market prices | 42,100 | 42,520 | 43,076 | 44,332 | 43,007 | 45,512 | 46,000 |
| Detail of Farm Inventories and GICC: |  |  |  |  |  |  |  |
| Value of grain crop production | 1,380 | 1,380 | 1,380 | 1,384 | 1,381 | 1,128 | 1,128 |
| Depletions of farm stocks of grain | - 1,064 | - 1,020 | - 1,160 | - 1,224 | - 1,117 | - 1,424 | - 1,368 |
| Change in livestock inventories | $8$ | $72$ | $20$ | $96$ | $49$ | $-8$ | 76 |
| Grain in conmercial Channels... | $64$ | - 32 | $76$ | $-188$ | - 20 | $64$ | - 36 |

(1) See footnote 1, Table 2 .
(2) For detalls of defence expenditures, see line 3, Table 15.
(3) See footnote 3, Table 2.
(4) In the seasonally adjusted series, the value of grain production in wach quarter is takun as one-fourth of the estimated value of crop production for the year as a whole (sce footnote 2, Table 10). All uther items in the farm inventurics serie are seasonally adjusted by standard techniques.

TABLE 12. Source of Personal Income, by Quarters, 1963 and 1964 Sessonally Adjusted at Annual Rates (millions of dollars)

|  | 1963 |  |  |  |  | 2964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | II |
| 1. Wages, salaries, and aupplementary labour income .... <br> 2. Deduct: Employer and employee contributions to social | 21,032 | 21,280 | 21,680 | 22,208 | 21,550 | 22,800 | 23,044 |
| 3. Military pay and allowances ............................... | -820 556 | -840 608 | $\begin{array}{r} -844 \\ 600 \end{array}$ | -848 628 | -838 598 | $\begin{array}{r} -860 \\ 576 \end{array}$ | $\begin{array}{r} -892 \\ 580 \end{array}$ |
| production(1) ................................... | 1,544 | 1,892 | 1,508 | 1,656 | $1,650$ | $1,728$ | $1,180$ |
| 5. Net income of non-farm unincorporated business <br> 6. Intereat, dividende, and net rental income of | 2,448 | 2,416 | 2,448 | 2,492 | 2,451 | $2,532$ | $2,500$ |
| persons (2) | 3,396 | 3,476 | 3.488 | 3,588 | 3,487 | 3,668 | 3,684 |
| Transfer payments to persons: |  |  |  |  |  |  |  |
| 7. From goverment (excluding interest) ... 8. Charitable contributions by corporations | $\begin{array}{r} 3,860 \\ 44 \end{array}$ | $\begin{array}{r} 3,784 \\ 44 \end{array}$ | $3,764$ $44$ | $\begin{array}{r} 3,908 \\ 44 \end{array}$ | $\begin{array}{r} 3,829 \\ 44 \end{array}$ | $\begin{array}{r} 4,124 \\ 44 \end{array}$ | $\begin{array}{r} 4,200 \\ 44 \end{array}$ |
| 9. PERSONAL INCOME | 32,060 | 32,660 | 32,688 | 33,676 | 32,771 | 34,612 | 34,340 |

This item differs from line 6 , Table 10 by excluding the adjustment which has been made to take account of the accrued net earnings arising out of the operations of the Canadisn Wheat Board.
(2) Includes all government debt interest paid to persons.

IABLE 13. Disposition of Personal Income, by Quarters, 1463 and 1964 Seasonally Adjusted at Ammal Rates (millions of dollars)

(1) Includes net expenditure abrosd.
( $\therefore$ ) Personal Income less Total Personal Direct Taxes.

TABLE 14. Government Revenue, by Quarters, 1963 and 1964 Seasonally Adjusted at Annual Rates (millions of dollars)

(1) The quarterly figures of real property taxes unadjusted and seasonally adjusted are obeained by dividing annual totals by four since real property taxes accrue uniformly throughout the taxation year. Because in recent years, changes in real property tax rates have been generally upward this treatment gives rige to fictitious seasonal between the fourth and first quarters in the seasonally adjusted indirect taxes series.

TABLE 15. Government Expenditure, by Quarters, 1963 and 1964 Seasonally Adjusted at Annual Rates (millions of dollars)


TABLE 16. Source of National Saving, by Quarters, 1963 and 1964 Seasonally Adjusted at Annual Rates (millions of dollars)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | 11 |
| 1. Personal net saving | 2,508 | 3,016 | 2,368 | 2,632 | 2,631 | 2,784 | 2,244 |
| 2. Business gross saving | 6,092 | 5,892 | 6,264 | 6,648 | 6,224 | 6,236 | 7,176 |
| 3. Undiatributed corporation profits | 876 | 992 | 944 | 1,044 | 964 | 1,148 | 1,224 |
| 4. Capital consumption allowances and miscellaneous valuation adjustment: ............................. | 4,972 | 5,068 | 5,116 | 5,340 | 5,124 | 5,548 | 5,552 |
| 5. Adjustment on grain transactions (1) | 244 | - 168 | 204 | 264 | 136 | - 460 | 400 |
| 6. Inventory valuation adjustment | - 112 | - 300 | - 176 | - 148 | - 184 | - 172 | - 288 |
| 7. Government surplus ( + ) or deficit (-) | - 684 | - 1,072 | - 708 | - 476 | - 735 | - 240 | - 124 |
| 8. Residual error of estimate | - 360 | - 20 | - 220 | - 340 | - 235 | - 172 | - 304 |
| 9. Totals | 7,444 | 7.516 | 7.528 | 8,316 | 7,701 | 8,436 | 8,704 |

(1) This item is an adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian wheat Buard. See also footnote 1 , Table 3.

TABLE 17. Disposition of National Saving, by Quarters, 1963 and 1964 Seasonally Adjusted at Annuel Rates (millions of dollars)

| N |
| :--- |

TABLE 18. Gross National Expenditure in Constant (1957) Dollars, by guarters, lab? and :96. (1) Seasonally Adjusted at Annual Rates (millions of dollers)

|  | 1963 |  |  |  |  | 1964 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | Year | I | II |
| 1. Personal expenditure on consumer goods and servicea | 24,636 | 24,792 | 25,084 | 25,552 | 25,016 | 26,044 | 26,036 |
| 2. Non-durable goods . . . . . . . . . . . . . . . . . . . . . | 12,440 | 12,388 | 12,552 | 12,616 | 12,499 | 12,796 | 12,880 |
| 3. Durnble goods . ................................... | 3,036 | 3,128 | 3,136 | 3,368 | 3,167 | 3,512 | 3,376 |
| 4. Services ........................................ | 9,160 | 9,276 | 9,396 | 9,568 | 9,350 | 9,736 | 9,780 |
| 5. Government expenditure on goods and services | 6,736 | 6,784 | 6,728 | 6,560 | 6,702 | 6,868 | 6,844 |
| 6. Business gross fixed capital formation ...... | 6,316 | 6,564 | 6,564 | 6,840 | 6,571 | 7,652 | 7,036 |
| 7. New residentisl construction .............. | 1,380 | 1,448 | 1,444 | 1,564 | 1,459 | 1,936 | 1,424 |
| B. New non-residential construction | 2,380 | 2,540 | 2,484 | 2,536 | 2,485 | 2,640 | 2,700 |
| 9. New machinery and equipment | 2,556 | 2,576 | 2,636 | 2,740 | 2,627 | 3,076 | 2,912 |
| 10. Change in inventories ....................... | 420 | 312 | 576 | 416 | 431 | 244 | 392 |
| 11. Non-farm business inventories | 72 | - 52 | 264 | 348 | 158 | 460 | 572 |
| 12. Farm inventories and grain in comercial channels | 348 | 364 | 312 | 68 | 273 | - 216 | - 180 |
| 13. Exports of goods and services | 7,940 | 8,384 | 8,388 | 8,944 | 8.414 | 9,224 | 9,736 |
| 14. Deduct: Imports of goods and services ...... | - 8,136 | - 8,284 | -8,640 | - 8,836 | - 8,474 | - 9,464 | - 9,532 |
| 15. Residum 1 error of estimate .................. | 332 | 16 | 200 | 304 | 213 | 152 | 272 |
| 16. GROSS NATIONAL EXPENDITURE IN CONSTANT (1957) DOLLARS | 38,244 | 38,568 | 38,900 | 39,780 | 38,873 | 40,720 | 40,784 |

(1) See footnate 1, Table 9.

