# NATIONAL ACCOUNTS INCOME AND EXPENDITURE <br> FOURTH QUARTER AND PRELIMINARY ANNUAL 

## 1964

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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 year 1959.
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G.N.P. in the final quarter of 1964
advanced by 1.3 per cent


The main supports for the sustained growth came from business capital spending and consumers.

to give an annual increase of close to 9 per cent, of which price increases accounted for almost $2 \frac{1}{2}$ per cent.


Continued gains in personal income and declining unemployment reflected the economic strength in 1964.


OATA IN THE ABOVE CHARTS ARE SEASONALLY AOJUSTEO AT ANNUAL RATES.
(This report incorporates revisions to data for the pears 1961, 62, 63 and the first 3 Quarters of 1964. In large part, the Revisions represent infomation which has beoone available during the past year from final tabulations of annual survey data. New information from "Taxation Statistics, 1964" has also been incorporated in the estimates, as well as the results of the most reoent survey, "Private and Public Investment in Canada = Outlook, 1965".)

## Introduction

Gross National Eppenditure reached $\$ 47.0$ billion in 1964, ompared with $\$ 43.2$ billion in 1963 . This gain of nearly 9 per cent was the largest annual advanoe since 1956. With prices almost 2-1/2 per cent higher, the increase in tems of constent dollare was $6-1 / 2$ per oent. Western grain crops, though large, were considerably below the exceptional harvest of 1963 , with the result that the rate of increase in non-fam output exceeded that in output as a whole.

The pace of expansion was uneven through the year. An upsurge in the first quarter was associated with special circumstances: the government's winter housebuilding incentive programe: forward buying of certain capital goods in anticipation of the progressive imposition of the sales tax: and huge sales of wheat following the contract entered into with the USSR. With these special factors absent or not present in the same degree, the pace of expansion was more moderate durlng the rest of the year.

The expansion in 1964 was broadly based, with all the omponents of final demand oontributing to the gain in the total. In addition, a rising rate of business stock-building was adding to the demands on the nation's production until the closing quarter of the year and the annual figure substantially exceeded that of 1963. However, with outlays for business capital goods up 18 per cent, the strongest forwaxd impetus ome from the investment sector; expenditures for plant and equipment made a majar gain, reflecting larger progremmes in a wide range of industries; houring reached new records in units 8 tarted, completed and under construction.

Consuner markets were buofant; spending rose almost $7-1 / 2$ per cent, one of the largest gains in recent years. The demand for durables was unusually strong, although the rate of increase in sales of cars was not as high as in the two previous years.

The international alimate favoured the expansion of trade despite a slowing down in the rate of growth in some orerseas countries during the course of the year. In addition to a major increase in the already high level of wheat shipments, there were substantial gains in exports of a wide variety of export products. Fxports of goods and services were up 15 per cent. The high and rising level of econoric sotivity in Canada, particularly in the investment sector, contributed to a 13 per cent rise in imports of goods and services. The further narrowing of the deficit on current international transactions due to the increased surplus on merchandise trade was one of the notable developnents of the year.

Goverment purchases of goods and services were appreci ably higher than in the previaus year, paced by a close to 10 per cant increase at the provincial-municipal level. Federal purchases of goods and services which amount to a little over half those of other levels of government, were $3-1 / 2$ per cent higher. Other goverment expenditure which, although not directily a part of Gross National Product, contributes indirectly to final demand by supporting expenditure by other sectors, rase by 8 per cent. Goverrment revemues rose more sharply than expenditures and the government sector as a whole oame into virtual balance, with the federal deficit shifting to a surplus for the first time since 1957 and the provincial-municipal deficit remeining unchanged.

The sallent developments on the income side were a nearly 9 per cent rise in labour incone, the largest aince 1956, and dospite a mixed quarterly movement, with some easing in the sumer quarters, an inorease in corporation profits of nearly 15 per cent for the year. Fam inoone reflected the drop in crop production from the exceptionally high leval of the previous year.

| $\begin{gathered} 2 Q^{\prime} 61 \\ \text { to } \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 61 \\ \text { to } \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 61 \\ \text { to } \end{gathered}$ | $\begin{gathered} 1 Q^{1} 62 \\ \text { to } \end{gathered}$ | $\begin{gathered} 2 Q^{\prime \prime} 62 \\ \text { to } \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 62 \\ \text { to } \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 62 \\ \text { to } \end{gathered}$ | $\begin{aligned} & 1 Q^{\prime} 63 \\ & \text { to } \end{aligned}$ | $\begin{gathered} 2 Q^{\prime} 63 \\ \text { to } \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 63 \\ \text { to } \end{gathered}$ | $\begin{gathered} 4 Q^{\prime} 63 \\ \text { to } \end{gathered}$ | $\begin{gathered} 1 Q^{\prime} 64 \\ \text { to } \end{gathered}$ | $\begin{gathered} 2 Q^{\prime} 64 \\ \text { to } \end{gathered}$ | $\begin{gathered} 3 Q^{\prime} 64 \\ \text { to } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3 Q^{\prime} 61$ | $4 Q^{\prime} 61$ | $1 Q^{\prime} 62$ | 2Q'62 | $3 Q^{\prime} 62$ | 4Q ${ }^{1} 62$ | 1Q'63 | 2Q'63 | $3 Q^{\prime} 63$ | 40'63 | 10'64 | $2 Q^{\prime} 64$ | $3 Q^{\prime} 64$ | 4Q'64 |


| 1. Personal expenditure | 420 | 200 | 660 | 148 | 116 | 528 | 340 | 396 | 492 | 516 | 704 | 188 | 644 | 464 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Government expenditure ......... | 244 | 136 | - 4 | 372 | - 144 | 60 | 204 | - 96 | 228 | 8 | 444 | - 40 | 20 | 252 |
| 3. Residential construction ....... | 32 | - 40 | 80 | 40 | 24 | - 20 | 12 | 72 | 64 | 100 | 344 | - 268 | - 36 | 256 |
| 4. Non-residential construction ... | 120 | - 20 | - 44 | - 80 | - 48 | 24 | 28 | 224 | 16 | 76 | 208 | 80 | 132 | 212 |
| 5. Machinery and equipment ........ | 72 | 64 | 48 | 80 | 136 | 68 | - 8 | 104 | 112 | 156 | 356 | 72 | - 204 | 192 |
| 6. Exports of goods and services .. | 588 | 56 | 40 | 224 | 116 | 84 | 176 | 348 | 40 | 736 | 260 | 608 | 152 | - 352 |
| 7. Total final purchases | 1,476 | 396 | 780 | 784 | 200 | 744 | 752 | 1,048 | 952 | 1,592 | 2,316 | 640 | 708 | 1,024 |
| 8. (Final domestic demand) ........ | 888 | 340 | 740 | 560 | 84 | 660 | 576 | 700 | 912 | 856 | 2,056 | 32 | 556 | 1,376 |

Quarter to Quarter Changes in Other Selected Items

| inventories | - 536 | 932 | - 540 | - 88 | 340 | - | 612 | 160 | - 316 | 380 | 252 | 72 | 44 | 188 | - 756 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10. Imports of goods and services | 508 | 284 | - 64 | 404 | - 48 | - | 436 | 304 | 212 | 432 | 360 | 700 | - 68 | 12 | 292 |
| 11. G.N.P. (ex. farm) | 560 | 1,000 | 512 | 404 | 628 |  | 648 | 476 | 412 | 872 | 1,080 | 1,744 | 456 | 956 | 652 |

## Constant (1957) Dollars

Quarter to Quarter Percentage Changes in Selected Items

| 12. Final domestic demand $\ldots \ldots \ldots$ | 2.2 | 0.5 | 1.2 | 0.8 | -0.2 | 1.1 | 0.8 | 1.2 | 1.5 | 1.5 | 4.0 | -0.5 | 0.7 | 2.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 13. Total final purchases $\ldots \ldots \ldots$ | 2.8 | 0.4 | 1.0 | 1.0 | - | 1.1 | 1.0 | 1.7 | 1.3 | 2.5 | 3.7 | 0.6 | 0.6 | 1.5 |
| 14. Grosg national expenditure $\ldots .$. | 1.8 | 2.1 | 2.2 | 0.2 | 1.3 | 1.2 | 1.2 | 0.5 | 1.7 | 2.2 | 2.4 | 1.1 | 0.5 | 0.9 |

The changes in expenditure and incane described above were associated with an expansion in employment of 3.6 per cent in 1.64 and a drop in the average rate of unemployment from 5.5 to 4.7 per cent of the labour force; the growth in non-agricultural employment was 4.3 per cent. By the and of the year the rate of unemployment had fallen to 4.0 per cent from 4.9 per cant a year earlier.

## Changes in Components of Gross National Expenditure and Other Data

|  | Per Cent Changes in Iear-to-Iear |  | Per Cent Changes over the year <br> (Seasonally Adjusted) |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1962 \text { to } \\ 1963 \\ \hline \end{gathered}$ | $\begin{gathered} 1963 \text { to } \\ 1964 \end{gathered}$ | IVQ. 162 IVQ. 163 <br> to to <br> IVQ. 163 IVQ. 164 |
| Gross National Expenditure | 6.5 | 8.9 | $7.4 \quad 7.6$ |
| Personal Expenditure ... | 5.8 | 7.3 | 6.67 .1 |
| Government Expenditure | 4.1 | 7.3 | 4.48 .3 |
| Business Gross Fixed Capital | 9.1 | 18.1 | 13.5 16.7 |
| Business Inventories ........................ . . . . . . . . . . | (3-135M) | (\$310M) | (\$476M) (\$-452 M) |
| Farm Inventories | (\$ 69N) | (\$-427M) | (\$-272M) (\$ 112M) |
| Exports of Goods and Services | 9.9 | 15.0 | $15.4 \quad 6.9$ |
| Imports of Goods and Services ........................ | 5.7 | 13.2 | 14.8 |
| Net National Income | 6.5 | 7.6 | 6.57 .3 |
| Wages and Salaries .............................. | 6.5 | 8.7 | 7.6 ( 8.8 |
| Corporation Profits before Taxes ${ }^{\text {d }}$ | 6.6 | 14.6 | 7.612 .6 |
| Rent, Interest, etc. ............... | 7.7 | 5.9 | 2.46 .0 |
| Accrued Farm Income ... | 15.2 | $-14.7$ | 15.9 -22.3 |
| Other Unincorporated Business Income ................. | 4.0 | 4.7 | 5.23 .5 |
|  | $\begin{gathered} 5.9 \\ (\$ 153 M) \end{gathered}$ | $\begin{gathered} 5.8 \\ (\$-285) \end{gathered}$ | $\begin{array}{cc} 6.1 \\ \left(\mathrm{n}_{.} \mathrm{c}_{0}\right) & (3-364 \mathrm{~m}) \end{array}$ |

Y Before deducting dividends paid to non-residents.

## Price Movements

With overall prices increasing by a littie more than 2 per cent, approximately three fourths of the 9 per cent increase in the value of GNP between the years 1963 and $19 Q_{4}$ represented a gain in real terms. The following table compares percentage changes in value, volume and price between 1962-1963 and 1963-1964. As indicated in the table, overall prices increased by slightly more in 1964 than in the preceding year. Prices of consumer goods and services advanced by 1.5 per cent in both years, while prices of investment goods, affected by the progressive implementation of the federal sales tax on production machinery and building materials increased by 3.6 per cent in 1964 as compared with 2.6 per cent in 1963. The price component of exports of goods and services advanced by a little over two per cent in 1964, while prices of imported goods and services increased by less than two per cent during the same period.

The increase of 1.5 per cent in prices of cansumer goods and services reflected diverse movements within the main components of this aggregate. Prices of durable goods declined by 1 per cent, reflecting a decrease of about $2-1 / 2$ per cent in the prices of new cars. Non-durable goods prices advanced by close to two per cent, wi th clothing and food prices increasing by 3 and $1-1 / 2$ per cent respectively. Prices of the service component rose by about 2 per cent with rather widespread advances in all the main components other than rents, which advanced only slightly.

|  | 1962 to 1963 |  |  | 1963 to 1964 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value | Volune | Pricel/ | Value | Volume | Pricel/ |
| Personal Expenditure ............................ | 5.8 | 4.3 | 1.5 | 7.3 | 5.8 | 1.5 |
| Non-Durable Goods, ex. food ................... | 4.0 | 3.1 | 0.9 | 7.5 | 5.4 | 2.0 |
| Non-Durable Goods - Total ...................... | 4.2 | 2.5 | 1.7 | 6.3 | 4.5 | 1.7 |
| Durable Goods | 9.2 | 8.8 | 0.4 | 10.4 | 11.5 | -1.1 |
| Services | 6.8 | 5.3 | 1.5 | 7.8 | 5.5 | 2.2 |
| Government Expenditure ............................ | 4.1 | - | 4.1 | 7.3 | 4.4 | 2.6 |
| Business Gross Fixed Capital Formation ......... | 9.1 | 6.3 | 2.6 | 18.1 | 14.0 | 3.6 |
| New Residential Construction .................. | 8.2 | 4.6 | 3.5 | 18.4 | 12.0 | 5.7 |
| New Non-Residential Construction ............. | 7.5 | 4.7 | 2.6 | 17.9 | 14.7 | 2.7 |
| New Machinery and Equipment ................... | 11.1 | 8.7 | 2.2 | 18.2 | 14.6 | 3.2 |
| Exports of Goods and Services ... | 9.9 | 8.6 | 1.1 | 15.0 | 12.4 | 2.3 |
| Total Final Denand | 6.7 | 4.6 | 1.9 | 10.2 | 7.9 | 2.2 |
| Imports of Goods and Services | 5.7 | 2.8 | 2.9 | 13.2 | 17.3 | 1.7 |
| Gross Natiansl Expenditure ...................... | 6.5 | 4.6 | 1.8 | 8.9 | 6.5 | 2.3 |

## 11 Implicit Price Indexes

## Production by Industry

Real damestic product less agriculture for the year 1964 was almost 7 per cent above its 1963 levels, thus surpassing its post-war average anmul rate of growth of about $L-1 / 2$ per cent. Most industry groups in 1964 maintained or bettered their post-war growth rates. The largest single contributor to the gain in the total was manufacturing, with an 8 per cent increase, followed by trensportation and trade, which increased by 10 and 6 per cent respectively. Construction also had a particularly good year, the 1964 increase of 10 per cent being the highest since 1956.

## Components of Demand

## Consumer Expenditure

Reflecting perticularly strong advances in the first and third quarter, personal expenditure in 1964 rose almost $7-1 / 2$ per cent above the level of 1963. This gain, one of the largest in recent years, was $1-1 / 2$ percentage points higher than obtained the previaus year. With prices higher by 1-I/2 per cent on consumer purchases the real growth anounted to 6 per cent.

All components shared in the notably strong denand for durables, particularly furniture, appliances and radios and home furnishings which showed sizeable gad ns; a reflection in part of the strong demand for housing. The 11-1/2 per cant increase in the net purchases of new and used cars was below the $I_{4}$ per cent exhibited during the previous two years, possibly resulting from the interruption in supplies due to work stoppages in the industry in the final quarter of the years new purchases of cars contributed more than one-half to the growth in durables. Purchases of cars of overseas marufacture increased sharply, reversing a downward trend evident for the past few years.

Purchases of non-durable goods increased more tian 6 per cent over 1963 with increases in food and clothing providing the main impetus. Moderate increases were also registered in ases of alcoholic beverages and tobacco. Purchases of fuel and gas declined fractionally.

The growth of almost 8 per cent in expenditure on services accounted for roughly hor cent of the increase in total spending. Increases of appraximately 8 per cent were registered in personal services and personal care, while outlays on recreation grew by 7 per cent. Shaltar expenses rose alnost 6 per cent, down from an 8 per cent increase in the previous year. Part of the growing denand for services was attributable to substantially higher outlays in 1964 by Canadians travelling sbroad.

Personal Bxpenditure - Per cent Changes

|  | Year 1962 <br> to <br> Year 1963 | Year 1963 <br> to <br> Year 1964 |
| :--- | :---: | :---: |
| Total Non-curables <br> Food <br> Clothing (Including footwear) | 4.2 | 6.3 |
| Total Durables |  |  |
| New and Used Cars | 4.2 | 5.1 |
| Total Goods | 3.9 | 6.3 |
| Total Services | 14.2 | 10.4 |
| Total Personal Expenditure | 5.1 | 11.5 |

## Business Gross Fixed Capital Formation

Spending on flxed capital in 1964 totalled about 99 billian, up 18 per cent from 1963. Based on 1957 prices, the compound rate of growth was some 13 per cent, the highest since 1956. There were marked increases in the opening quarter associated with sharply rising outlays for housing and machinery and equipment; higher expenditures for all three components were evident in the fourth quarter. The upsurge in spending at the year-end carried the fourth quarter level to an annual rate 4-1/2 per cent above the jearly average.

| First Year |  | Final Year |  |  |  |  |  |  |  |  |  | First Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 |  |
| 1953 | -5.3 | 0.5 | 7.3 | 6.6 | 3.9 | 2.6 | 1.5 | 1.1 | 1.2 | 1.7 | 2.7 | 1953 |
| 1954 |  | 6.2 | 13.6 | 10.6 | 6.1 | 4.1 | 2.6 | 2.0 | 2.0 | 2.4 | 3.5 | 1954 |
| 1955 |  |  | 21.1 | 12.8 | 6.1 | 3.6 | 1.8 | 1.3 | 1.4 | 2.0 | 3.2 | 1955 |
| 1956 |  |  |  | 4.5 | -1.4 | -2.2 | -3.0 | -2.7 | -1.9 | -0.7 | 1.0 | 1956 |
| 1957 |  |  |  |  | -7.2 | -5.6 | -5.4 | -4.5 | -3.2 | -1.6 | 0.5 | 1957 |
| 1958 |  |  |  |  |  | -3.9 | -4.6 | -3.6 | -2.1 | -0.5 | 1.8 | 1958 |
| 1959 |  |  |  |  |  |  | -5.2 | -3.4 | -1.5 | 0.4 | 2.9 | 1959 |
| 1960 |  |  |  |  |  |  |  | -1.7 | 0.3 | 2.2 | 4.9 | 1960 |
| 1961 |  |  |  |  |  |  |  |  | 2.3 | 4.2 | 7.1 | 1961 |
| 1962 |  |  |  |  |  |  |  |  |  | 6.1 | 9.6 | 1962 |
| 1963 |  |  |  |  |  |  |  |  |  |  | 13.1 | 1963 |

*The growth rates are the average annual changes of the natural logarithins of the figures for the first and last years of the periods specified.

Residential capital formation at $\$ 2$ billion was over 18 per cent higher than in 1963. Dwelling starts, completions and units under construction at year-and set new records. The munber of building starts mounted to 165,700 , surpassing the previous record of 164,600 made in 1958. Campletions increased over 1963 lavels by 18 per cent to about 151,000 units. Dwellings under construction increased from 96,600 at the end of 1963 to 107,700 at the end of 1964 .

About nine-tenths of the expansion in housing starts was in multiple dwellings, mostly in urban areas. Changes in housing activity have been attributed to the ready availability of mortgage money, to special winter house-building incentive programmes, to damographic factors and perhaps to the increased attractiveness of apertment accoumodation.

Non-residential building and engineering capital formation advanced by about 18 per cent to $\$ 3.3$ billion. About hall of the gains were in utility projects, notably in the electric power, urban transit and railway industries. Very large expansions occurred in manufacturing by the paper, transportation equipment and primary metal industries; in mining by petroleum and oil wells and by iron mines; and in the financial industries by real estate companies. The industrial composition of 1964 private construction differed from that of 1963 in that there was a significantly enaller relative share for trade and comercial services.

Producers' durable equipnent spending moved 18 per cent higher than in 1963 to $\$ 3.6$ billion. Some two-thirds of the gain was in manufacturing with large investment programmes by the paper, primary metal, textile and transportation equipment industries. Other major gains were in agricultare and the railway industry. The industrial composition of 1964 machinery and equipment outleys differed from 1963 in that there was a significantly larger relative share for manufactaring and recuced. shares for utilities and agrioulture.

Investment intentions as published in "Private and Public Investment in Canada - Outlook 1965" call for an increase in 1965 of 12 per cent to $\$ 10.1$ billion, with outlays for housing up 11 per cent and for plant and equipment up about 13 per cent from 1964. The industrial composition of planned. 1965 spending differs from 1964 in that there is a larger relative share for manufacturing, institutions and real estate companies, and smaller share for mining and agriculture.

## Non- Farm Business Inventories

Stock accumulation amounted to $\$ 510$ million during the year. Although this was by far the biggest anmal increase during the current economic expansion, the inventory held by business did not appear high in ralation to output. Stocks were built up at a steadily rising rate during the first three quarters of the year but the rate of increase fell garply in the fourth quarter. Fourfifths of the increase occurred in manufacturing and retail inventories. Wholesale stocks increased also, but at a much lower rate.


I/ The split into durable and non-durable is based on the nature of the principal product manufactured.

The major part of the accumulation of inventories in manufacturing in 1964 canpared with 1963 took place in the durable goods industries, in particular in the transportation equipnent, metal fabricating and electrical goods industries; other changes anong durables were small and to some extent offsetting. Among non-durables, much the most important change was in the newsprint industry which shifted fron depletion in 1963 to accumulation in 1964. For manufacturing as a whole the stock-to-shipments ratio at the end of the year was the same as that of a year earlier.

All the increase in the rate of accumulation in stocks in wholesale trades is acoounted for by Whe durable lines; the movements in the non-durable trades were mixed and offsetting. The stock-to sales ratio for all wholesale industry at the end of the year was lower than a year earlier.

In retail trades there were opposing changes in the rate of build-up of stocks as between durables and non-durables. Durables were built-up at a much recuced rate and non-durables at a much higher rate. This development in durables was largely the result of a curtailment in supply to new car dealers in the latter part of the year when strikes occurred in the automobile manufacturing industry in the United States and subsequently in Canada. At the end of the year, the stock-to-sales ratio for all retail tredes was higher than a year earlier.

## Bxports and Imports of Goods and Services

The deficit in Canada's external account on a National Accounts basis fell from $\$ 524$ million to $\$ 428$ million in 1964, the smallest deficit recorded since 1954. The change of $\$ 96$ million resilted from an increase in the surplus in merchandise trade of $\$ 197$ million partly offset by a rise of $\$ 101$ million in the deficit on non-merchandise trade. About three quarters of the latter can be attributed to a turnabout fran a surplus to a deficit in the travel account. Higher deficits in the interest and dividends account (at record levels for both receipts and paynents) and the miscellaneous account (goverment expenditure, business and other services) and a drop in gold production available for export oifset an improvement in the freight and shipping account.


Massive shipments of wheat to the USSR and other Comunist countries were a special factor in the 16 per cent rise in merchandise exports. Other gains were made in zinc, nickel, copper, iron ore and concentrates, nowsprint paper, wood pulp, aircrart (after allowance for progress payments and deliveries), cars and trucks, motor vehicle parts, fish, barley, petroleur, farm and non-farm machinery, lumber and natural gas. The changes in exports of the ten leading commodities are shown in the table below.

Available import statistics suggest atrength in Canadian demand for imported non-famimachinery, autanobile parts, tractors, engines, automobiles, and plate, sheet and strip steel.

Merchandise trade figures used in the National Accounts differ samewhat from the published "Trade of Canadal" totals. The effect of these adjustments in 1964 has been to reduce the export balance shown in the "Trade of Canada" report by over $\$ 100$ million. The difference results mainly from reductions in wheat and military aircraft recedpts which were recorded in the previous year in the National Accounts.

## Damestic Exports


[^0]
## The Govermment Sector

Total revenues of all goverments combined, (excluding inter-govermental transfers), increased by over 12-1/2 per cent to a level of $\$ 14.6$ billion over the 1963 level of $\$ 13.0$ billion. Total expenditures incressed less sharply, by $7-1 / 2$ per cent, to a level of $\$ 14.6$ billion, resulting in a signfficant narrowing of the conbined deficit (on a National Accounts basis) from $\$ 632$ million in 1963 to $\$ 20$ million in 1964. The improvement in the deficit position came at the federal level as the federal government with an increase in its revenues more than double that of its expenditures, moved from a deficit of $\$ 292$ million in 1963 to a suxplus of $\$ 328$ million in 2964 , the first annual surplus recorded since 1957. The deficit at the provincial-manicipal level changed little as revenues and expenditures increased by similar smounts.

The continued buoyancy and expansion of activity in the econory in 1964 was reflected in the advances of all components of total government revenues.

Total indirect tax revenue rose by 13 per cent with the federal and the provincial-municipal governments sharing almost equally in the absolute increase. The major part of the gain at the federal level was in excise taxes, due in part to increases in the sales tax rate on production machinery and building materials imposed during the year. Provincial revenues from gasoline and sales taxes nose by almost 20 per cent; the increase was associated with a higher volume of sales and some upward revision in tax rates. Rates of tax on gasoline and fuel oil were increased in Ontario and Manitoba; the general sales tax rate was increased from 4 to 6 per cent in Quebec. The gain in property taxes accounts for most of the rise at the municipal level, but it was tempered somewhat by the decline in returns from retail sales taxes attributable to the withdrawal of Quebec municipalities from the sales tox field in April, 1964, in favour of the province.

Total corporate and personal direct taxes reached a level of $\$ 5.4$ billion, an increase of 14 per cent from 1963. Reflecting the sustained improvement in the omployment positions and rising incomes, total revenue from federal and provincial personal incomo taxes was 18 per cent higher than in 1963. Accentuating the rise in federal personal income tax revenues was an increase from 3 per cent to 4 per cent (to a madmum of $\$ 120$ per taxpayer) in the levy on personal income on behalf of the Old Age Security Fund. There was an increase from 17 per cent to 18 per cent, effective January 1, 1964, in the abatement of the income tax in favour of the provinces under the terms of the federal-provincial fiscal arrangements which increased the share of provincial incone tax revemue.

Investanent income accruing to govermment rose by almost $10-1 / 2$ per cent, with the largeat increase occurring in trading profits of government enterprises, st the federal level, investment income increased by 9 per cent. Inoreased trading profits of power comissions and utiluties accounted for more than half of the increase at the provincial-municipal level.

Total expenditures of all levels of goverments advanced by over 7-1/2 per cent or \$1.1 billion fram 1963 to 1964 with over two-thirds of the gain occurring at the provincial-municipal level. Provincial-municipal expenditures an goods and services nose sharply by over 9 per cent. On the other hand, federal outlays on goods and services showed a modest increase of $3-1 / 2$ per cent whioh was accounted for by an increase of $\$ 127$ million in non-defence outlays and a decline of $\$ 24$ million in defence goods and services.

|  | 1962 | 1963 |
| :---: | :---: | :---: | :---: |
|  | to | to |
| 1963 | 1964 |  |

## Goverrment Expenditure:

| Qoods and service | 4.1 | 7.3 |
| :---: | :---: | :---: |
| Transfier payments to persons | 2.9 | 8.4 |
| Interest on public debt | 9.1 | 7.9 |
| Subsidies | 6.5 | 1.9 |
| Totals ${ }^{1 /}$ | 4.3 | 7.5 |

Government Revenue:
Direct texes - persons ................................................................ 6.6 . 17.0


Indirect taxes ......................................................................... 5.6 13.1.
Investment incone ...................................................................................... 9.5 10.4
Bmployer-Employee contributions ........................................................ 4.3 5.3

I) Excludes inter-governnental transfers.

There was a gain of almast 8-1/2 per cont over 1963 in the total of transfer paymentie to persons (excluding interest on the priblic debt). At the federal level, higher old age security payments, which were increased from $\$ 65$ to $\$ 75$ per month late in 1963 and the introduction of the new youth allowances more than off set a decline in the payments of unemployment insurance benefits. At the provincial-municipal level, substantial increases in payments under hospital insurance plans and for education accounted for the bulk of the increase.

## Income Flows

## Labour Incone

Labour income for 1964 was estimated at $\$ 23.4$ billion, nearly 9 per cent higher than in 1963 and is the largest year-to-year gain recorded since 1956. Income in the goodo-producing and in the service-producing industries rose at approximately the same rates.

Wages and salaries in the goods-producing industries advanced 9.0 per cent from 1963 to 1964. The largest increase in this group, about 11-1/2 per cent, occurred in construction although substantial gains of almost 9 per cent were also made in manufacturing.

The serviceproducing industriea aggregate of wages and sal aries for 1964 was up nearly 9 per oent over 1963. Finance and service recorded a gain of over 11 per cent and trade advanced clase to 9 per cent. Wages and salaries in government non-military employment and also in the transportation, commination and other utilities industries rose by 6.0 per cent from 1963 to 1964 .

These gains in labour income were associated with a rise in the number of amployed paid workers of nearly $4-1 / 2$ per cent. Available evidence does not suggest much change in hours worked.

## Investment Income

Corporation profits (before taxes and before dividends paid to non-residents) continued to increase to a new record level in 1964. After a very strong first quarter, profits dipped in the second and third quarters but recovered and increased sharply, by 11.5 per cent, in the fourth. For the year as a whole, profits $\operatorname{cose}$ to $\$ 4.6$ billion or over $1 /-1 / 2$ per cent above the annual. level for 1963. Most industries showed substantial increases, the exceptions being textiles, transportation equipment and public utilities where profits declined. The profits of mining, quarrying and oil welle rose over 30 per cent. Production of the metal industries advanced substantially, as did the profits of primary metal industries, metal fabricators, and machinery, eachincreasing by about 20 per cent. Other increases were shown by transportation, near 40 per cant, wholesale trade, finance and service each approximately 15 per cent. The weakening of the transportation equipment industry in the fourth quarter was caused by strikes and production stoppages, the annual decline attaining 10 per cent.

Rent, interest and miscellaneous investment incame rose by 6 per cent over the $\$ 3.1$ billion in 1963 to reach a level of $\$ 3.3$ billion in 1964 , mainly because of the rise in trading profits of govemment business enterprises and inoreased receipts from withholding taxes.

## Net Income of Non-Farm Unincorporated Business

Net income of non-farm unincorporated business increased in 1964 to a level of $\$ 2.587$ million, about 5 per cent above the 1963 figure. The largest gain, over 13 per oent, was in the canstruction industry which contributed more than one-third of the increase in the total. Marked increases were also registered in service and finance industries.

Accrued Nat Income of Farm Operators from Farm Production
Accrued net income of farm operators frum farm production in 1964 was $\$ 1,472$ million, close to 15 per cent lower than the record level attained in 1963, but nearly 18 per cent higher than the $1954-1963$ average. The largest part of the decrease can be attributed to a marked decline in the vilue of grain production; the value of the crop in 1964 is estimated at $\$ 1,133$ million, $\$ 248$ million less than in 1963.

Famin cash incone, the largest component of fam net income, reacked an all time high level of $\$ 3,456$ million, $8-1 / 2$ per cent above the 1963 previous record. Majar items contributing to the increase were wheat, flax, dairy procucts and potatoes. Offsetting the increase in farm cash incoine was a decline in farm grain inventories. Gross incane declined 3 per cent.

Farm operating expenses showed a further increase above the previaus record level reached in 1963. The increase, 4 per cent, was somewhat lower than the past ten-year average. Contributing to the increase in farm operating expenses were higher paynents for fertilizers, interest on debts, operation of farm madhinery including repair, livestock feed, and fam labour.

## Pure Ireane


1/This adjustment takes account of the undistributed profits of the Canadian Wheat Board.

The Fourth Quarter
Introductory Sevi ew
In the fourth quarter of 1964, when expansion in economic activity had been in progress for fifteen quarters, Gross National Product rose to $\$ 48.0$ billion at a seasonally adjusted amual rate, a gain of 1.3 per cent from the third quarter. With some rise in prices somewhat more than half of this increase represents a gain in real terms.

The slight slackening in the rate of inorease in Gross National Product in the fourth quarter was the outcome of large and partly offsetting movements among major components. The rate of accumulation of business stocks fall sharply, in some part as a result of the strike-induced interruption of supplies to the autonobile dealers. Meandile business expenditures on plant and equipment rose sharoly and outlays on housing rose even more, possibly as a consequence of the renewal of the winter house-building incentive programe; the consumer market remained strong, with the emphasis shifting sonewhat fron durables to non-durables. Reversing a recent trend, the deficit on international current account rose sharply, reflecting, on the merchandise aide, higher imports and the completion earlier in the year of shiprents of wheat to the USSR: and on the service side a larger deficit on travel account.

Tuming to the income side, special factors account for some of the quarterly changes. The rate of increase in labour income slowed down in the fourth quarter but there were retroactive payments in the third quarter and labour disputes in the fourth. The sharp rise in corporate profits in the fourth quarter is partly accounted for by unusual foreign dividend payments to Canadian corporations and by the subsidies paid to railways.

## Conponents of Expenditure

Personal expenditure on consumer goods and services, seasonally adjusted at anmal rates, rose by almost half a billion dollars in the fourth quarter of 1964, an increase of more than $1-1 / 2$ per cent from the previous quarter. In contrast to the third quarter when the main stimulus to growth cane from dureble goods, services and non-durable goods showed larger rates of growth in the final quarter.

Among goods, a $2-1 / 2$ per oent gain in purchases of non-durables, one of the largest of the recent past, was largely offset by a 6-1/2 per cent decline in durable goods as net purchase of new and used oars dropped It per oent, probably reflecting strikes in the automobile industry. Increases of 1-1/2 per oent in food, 3 per cont in fuel, and 2 per cent in outlays on gasoline and suto parts were the chief contributors to the growth in non-durables; sales of alcoholic beverages fell slightly, influenced by a strike of employees of liquar retail outlets in the Province of Quebec.

Advances in services, which rose almost 3 per cent were widely distributed, with outlays on shelter and personal services exhibiting rates of growth of $3-1 / 2$ per oent and 3 per cent respectively. Outlays for purchased transportation and medical care also showed grins in excess of 2 per cent.


Capital spending ended the year $7-1 / 2$ per cent above the previous quarter. A marked increase in housing pushed up the figures but substential gains were made in plant and equipment outlays. In the fourth quarter of 1944 capital outlays were 45 per cent higher than in the cyclically low first quarter of 1961.

|  | New residential construction | New Non-residential construction | New Machinery ond equipment | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | (Seasonally Adjusted) |  |  |  |
| 1964 - lst quarter | 155.0 | 125.0 | 143.0 | 138.5 |
| 2nd quarter | 135.9 | 128.1 | 145.9 | 136.7 |
| 3 rd quarter | 133.3 | 133.3 | 137.8 | 135.1 |
| 4th quarter | 151.6 | 141.7 | 145.1 | 145.3 |

Investment in housing reached a seasanally adjusted annual rate of $\$ 2.1$ billion in the fourth quarter, a gain of about 14 per cent. Non-residential construction was valued at an annual rate of $\$ 3.6$ billion, up 6 per cent from the third quarter, while investment in machinery and equipment advanced to an adjusted annual rate of $\$ 3.7$ billion, an increase of $5-1 / 2$ per cent.

It may be noted that the second quarter National Accounts publication referred to special conditions accounting for an accelerated rate of increase in seasonally adjusted data after the third quarter of 1963. These special conditions included the stimulus of the winter house-building incentive scheme and the forward spending associated with the increase in the sales tax on building materials, which raised difficult problens of seasonally adjusting the data which have not yet been overcome. If

Investment in non-farm business inventories added little to total denand in the fourth quarter of 1964 in contrast to the significant demands imposed on production in the third quarter. Seasonally adjusted estimates show a stock increase of $\$ 48$ million at annual rates, compared with $\$ 804$ million in the previous quarter. This sharp drop in the rate of accumulation reflected substantially reduced stock-building in mamufacturing and wholesale trade and a shift to depletion in retail trade and the total of the other industries.

In manufacturing, durable goods-producing industries showed on balance, a build-up of stocks, almost all of which occurred in the transportation equipnent industry; the rate of build-up in this industry was, however, lower than in the previous quarter. On the other hand, the non=durable goodsproducing industries showed a small depletion, the result of a drawing down of stocies in the food, petroleum and textiles industries, partially offset by accumulation in the tobacco, clothing and paper industries. By atage of manufacture, accumulation took place at the raw and goods-in-process levels, while the stocks of finished goods were depleted. With new orders running ahead of shipments, the quarter ended with an increased backlog of unfilled orders. The stock-to-shipments ratio was much lower than in the previous quarter.

Then these special circunstances first arose in the winter of 1963-1964 they were treated as an irregular event in the seasonal adjustment. This meant that the total effect of the special circumstances renained in the seasonally adjusted data and my even have been somewhat exaggerated by the seasonal adjustment process itself. With the repetition of the winter house-building incentive programme this year and the final stage of the progressive imposition of the sales tax on building materials being reached this winter, it was felt that at least the housing bonus is assuming some characteristics of seasonal behaviour. As a consequence, the seasonal factore for both 1963 and 1964 were modifled to take account of this presumed now seasonal, and part of these special events has therefore been converted from an irregular to a seasonal occurrence.

In wholesale trades, a drawing-down of stocks occurred in the industrial and transortation equipment, in contrast to a substantial increase in the previous two quarters; this almost offset accumulation in the rest of the durable lines. In the non-durables, the movement was also mixed and resulted in a small accumulation. For the industry as a whole, the stock-tomales ratio fell.

In retail trades, the depletion for the group as a whole reflected a drawing-down of stocks of food dealers and a drop in stocks in the hands of motor vehicle dealers, whose supply of new cars was curtailed by labour disputes in the automobile industry. The remaining trades increased thair stocks. For the retail industry as a whole the stock-to-sales ratio did not change from the previous quarter.

The deffcit in the external account climbed from an annual aeasonally adjusted rate of $\$ 28$ million in the third quarter to $\$ 672$ million in the fourth quarter whan exports of goode and services fell over 3 per cent to an annual rate of $\$ 10,404$ million and imports advanced ovel. $2-1 / 2$ per cant -muving from $\$ 10,784$ to $\$ 11,076$ million.

Exports and Imports of Goods and Services
(Seasonally adjusted at annual rates)
$\frac{\text { Goods }}{\text { Exports Imports Net }} \frac{\text { Services }}{\text { Exports Imports Net }}$ Current
(millions of dollars)


Exports of merchandise fell sharply and the surplus on goods, seasonally adjusted, droppe drom $\$ 1,096$ to $\$ 520$ million. With a deficit on non-merchandi se trade $\$ 68$ million greater, the curcent account deficit rose $\$ 644$ million.

The completion of grain deliveries to the USSR earlier in the year was the main factor in the sharp drop in exports in the fourth quarter. Small declines were recorded in sales of aluminum, farm machinery, newsprint, fertilizers, zinc and non-farm machinery. Together these offset a marked rise in sales of iron ore and small increases for fish, natural gas, wood pulp, crude petroleum, copper and asbestos. Commodity detefl is not available to identify increases in merchandise imports.

The non=nerchandise trade deficit moved fram \$1,124 to ${ }^{\text {E }} 1,192$ million as a result of higher travel payments. Both recedpts and payments of interest and dividends advanced to record levels with large non-recurring dividend receipts, and an unusually large dividend payment by a subsidiary in Canada. However, the change in receipts for this account almost offaet the change in payments.

## The Govermment Sector

Seasonally adjusted at annual rates, expenditures of all goverments canbined (including government transfers) increased by $\$ 540$ million or almost $3-1 / 2$ per cent to a level of $\$ 16,324$ million in the fourth quarter from the previous period. Almost half of the increase was accounted for by higher expenditures on goods and services at the provincialmanicipal level; federal expenditures on non-defence goods and services declined slightly while defence outlays remained stable. Another $\$ 220$ million of the increase (at annual rates) came as the result of a doubling of federal subsidy payments during the quarter due to large interim payments to the railways.

Total revenues of all governments canbined increased by $2-1 / 2$ per cent to a level of $\$ 16,360$ million in the fourth quarter. All components showed increases of varying degrees with the largest absolute increases occurring in texation revenues. Investment income accruing to eovernments also increased substentially mainly owing to higher profits earned by government enterprises.

With expenditures rising more sharply than revenues, the surplus (on a National Accounts basis) of all governments combined declined from a seasonally adjusted rate of $\$ 164$ million in the third quarter to a rate of $\$ 36$ million in the fourth. Both the federal and provincial-municipal levels contributed about equally to the decline in the surpius.

## Income Fiows

Wages and salaries, seasonally adjusted, increased nearly 2 per cent from the third to fourth quarter of 1964. This increase is considerably lower than the gain of over $2-1 / 2$ per cent recorded in the second to third quarter comparison. However, the third quarter included suostantial retroactive wage payments wile the fourth quarter was affected by industrial disputes.

Seasonally adjusted wages and salaries in the goods-producirg industries were 2 per cent higher in the fourth quarter than in the previous quarter. Wages and salaries in construction rose sharply, nearly 9 per cent in the fourth quarter, following a moderate increase in the third and a decline in the second. Mamfacturing wages and salaries, seasonally adjusted, increased less than 1 per cent in the fourth quarter; this increase would have been considerably larger but for industrial disputes.

Seasonally adjusted wages and salaries in the servicemprocucing industries advenced less than 2 per cent from the third to the fourth quarter. Finance and service wages and salaries showed a gain of about $2-1 / 2$ per cent, a quarterly rate similar to those recorded in the previous six quarters. Wages and salaries in trade rose less than 2 per cent in the third to fourth quarter comparison. Transportation, comunication and other utilities wages and salaries, were $1-1 / 2$ per cent higher; retroactive wage payments had been partly responsible for a relatively larger increase in the preceding period. Government non-military wages and salaries dropped in the fourth quarter, but tris decline is fully accounted for by retroactive wage payments in the third quarter.

Corporation profits in the fourth quanter of 1964 were at a seasonally adjusted annual rate of $\$ 4.9$ biliion, some 11-1/2 per cent above the preceding quarter. The largest contributions to the increase were made by mining, quarrying and oil wells and by transportation, storage and commanication, due to larger railway subsidies. Electrical apparatus, chemicals, and wolesale trade also displayed notable strength. The strikes and parts shortages suffered by the transportation equipment industry adversely affected profy ts for the metal group. Other offsetting movenents were widely dispersed throughout manufacturing industries.

Rent, interest and miscellaneous investment income, seasonally adjusted at annual rates, increased by over 4 per cent in the fourth quarter of 1964 and totalled $\$ 3,388$ million, mainly influenced by the previcusly mentioned increase in government trading profits more than offset the decline in other government investment income.

Accrued net income of farm operators from farm protuction, seasonally adjusted at annual rates, of $\$ 1,404$ million in the fourth quarter declined 2 per cent from the third quarter. Reflecting the much lawer level of grain exports during the quarter, the earnings of the Canadian Wheat Board declined shaply; almost off setting this decline were increased retums from the sale of farm products and an accumulation of livestock inventories.

On the other hand, seasonally adjusted net income of farm operators, which is reflected in the personal income account, increased by almost 12 per cont in the quarter with payments from the Canadian Wheat Board showing little change.

## Production by Industry

Seasonally adjusted real domestic product less agriculture for the fourth quarter of 1964 was about 2 per cent above the level attained in the previous quarter, and almost 24 per cent above its first quarter, 1961, cyelical trough.

Construction, mamfacturing and mining, in that order, were the largest contributors to the four th quarter gain, with the first two jointly accounting for approximately one half of the total increase in non-agricultural real output.

Within manufacturing, wtich advanced by about 2 per cent, durablus showed no change from the previous quarter, as the substantial decline in motor vehicles and parts production, resulting from strikes in the industry, was of fset by incresses in all other major groups. The iron and steel products, non-ferrous metal products and non-metalic mineral products groups, in particular, showod considerable gains. Non-durables increased by more than 3 per cent. Foods and beverages and chemical products, up by 5 and 7 per cent, respectively, accounted for the larger part of the gain in non-durables.

Increases of about 4 and 6 per cent respectively occurred in electric power and gas utilities and mining, with most components of metal mining substantially higher.

Anong the remaining industry groups, transportation recorded an increase in the fourth quarter of 3 per cent, largely as a result of gains in railway and water trensportation. The gain in trade of 1 per cent was concentrated in the retail area, particularly food stores and building material dealers, while motor vehicle dealer sales declined sharply. A similar pattern of gains and declines at the store level was discernible in wholesale trade.

## Technical Note

Revisions to Government Data Introduced in this Publication
Beginning in 1961, the quarterly estimates of municipal revenues and expenditures have been improved with the incorporation of the results of a quarterly sample survey of municipal revernes and expenditures begun in 1961 by the Public Finance and Transportation Division; priar to this period the quarterly distribution is based on the movements of similar components in the provincial series. The estimates of quarterly provincial revenues and expenditures have also been improved with all provinces now sukmitting quarterly returns.

The user should note that, as a result, there have been substantial changes in quarterly patterns from those published previously for the years 1961 to 1964 inclusive. Consideration will be given later to the possibility of incorporating the newly established quarterly patterns in the historioal record.


TABLE 1. National Income and Gross National Product, by Quarters, 1960-6.
(millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Wages, salaries, and supplementary labour income | 4,342 | 4,565 | 4,719 | 4,619 | 18,245 | 4,448 | 4,733 | 4,940 | 4,875 | 18,996 |
| 2 | Military pay and allowances ......... | 119 | $129$ | $127$ | $134$ | , 509 | 129 | $140$ | $137$ | $144$ | $550$ |
| 3 | Corporation profits before taxes.... | 751 | $910$ | $877$ | $800$ | 3,338 | 606 | $918$ | $942$ | $961$ | $3,427$ |
| 4 | Deduct: Dividends paid to nonresidents(l) ......................... | - 102 | - 106 | $=115$ | - 135 | - 458 | - 164 | - 122 | - 128 | - 172 | - 586 |
| 5 | Rent, interest and miscellaneous investment income | $610$ | $605$ | $604$ | $651$ | 2,470 | 628 | $628$ | $685$ | $729$ | 2,670 |
| 6 | Accrued net income of farm operators from farm production(2) | 27 | 82 | 984 | $93$ | 1,186 | 87 | $135$ | $676$ | 110 | 1,008 |
| 7 | Net income of non-farm unincorporated business(3) ........................ | 446 | 555 | $522$ | $690$ | 2,213 | 444 | 558 | $565$ | $707$ | $2,274$ |
| 8 | Inventory valuation adjustment (4) | - 37 | - 46 | 15 | - 2 | -70 | - 10 | - 11 | - 41 | - 27 | -89 |
| 9 | NET NATIONAL IMCOME AT FACTOR COST . . | 6,156 | 6,694 | 7,733 | 6,850 | 27,433 | 6,168 | 6,979 | 7,776 | 7,327 | 28,250 |
| 10 | Indirect taxes less subsidies ........ | 1,087 | 1,140 | 1,109 | 1,134 | 4,470 | 1,121 | 1,174 | 1,153 | 1,248 | 4,696 |
| 11 | ```Capital consumption allowances and miscellaneous valuation adjustments .: "...........................``` | 1,074 | 1,128 | 1,125 | 1,096 | 4,423 | 1,073 | 1,136 | 1,151 | 1,180 | 4,540 |
| 12 | Residual error of estimate ........... | - 41 | - 192 | 78 | 116 | - 39 | - 80 | - 60 | 54 | 71 | - 15 |
| 13 | GROSS NATIONAL PRODUCT AT MARKET PRICES | 8,276 | 8.770 | 10,045 | 9,196 | 36,287 | 8,282 | 9,229 | 10,134 | 9,826 | 37,471 |
| 14 | (Gross national product at market prices excluding accrued net income of farm operators) .......... | $(8,249)$ | $(8,688)($ | 9,061) | $(9,103)$ | $(35,101)$ | $(8,195)$ | $(9,094)$ | $(9,458)$ | $(9,716)$ | $(36,463)$ |

(1) Includes the witholding tax applicable to this item.
(2) Inciudes change in farm inventories as shown in line 11, Table 4. An adjustment has been made to take account of and accrued earnings of farm operators arising out of the aperations of the Canadian Wheat Board.

TABLE 2. Gross National Expenditure, by Quarters, 1960-64
(millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Personal expenditure on consumer goods and aervices | 5,423 | 5,888 | 5,780 | 6,449 | 23,540 | 5,615 | 6,102 | 6,049 | 6,700 | 24,466 |
| 2 | Government expenditure on goods and services(1, 2) $\qquad$ | 1,527 | 1,524 | 1,970 | 1,748 | 6,769 | 1,561 | 1,767 | 2,029 | 1,879 | 7,236 |
| 3 | Business gross fixed capital <br> formation(3) ............................ | 1,429 | 1,767 | 1,812 | 1,684 | 6,692 | 1,302 | 1,713 | 1,875 | 1,745 | 6,635 |
| 4 | New residential construction ....... | 309 | 357 | 391 | 386 | 1,443 | 269 | 365 | 421 | 403 | 1,458 |
| 5 | New non-residential construction ... | 479 | 623 | 791 | 684 | 2,577 | 443 | 647 | 851 | 742 | 2,683 |
| 6 | New machinery and equipment ....... | 641 | 787 | 630 | 614 | 2,672 | 590 | 701 | 603 | 600 | 2,494 |
| 7 | Value of physical change in inventories(4) ................................. | 162 | - 138 | 668 | - 282 | 410 | 45 | - 117 | 279 | - 1777 | 30 |
| 8 9 | Non-farm business inventories ...... | 410 | - 45 | - 102 | 62 | 325 | 272 | - 5 | - 75 | 247 | 439 |
|  | Farm inventories and grain in commercial channels | - 248 | -93 | 770 | - 344 | 85 | - 227 | - 112 | 354 | - 424 | - 409 |
| 10 | Exports of goods and services ........ | 1,597 | 1,708 | 1,925 | 1,778 | 7,008 | 1,587 | 1,874 | 2,127 | 2,043 | 7.631 |
| 11 | Deduct: Imports of goods and services | 1,903 | - 2,171 | -2,033 | - 2,065 | - 8,172 | -1,908 | - 2,170 | -2,171 | - 2,293 | - 8,542 |
| 12 | Residual error of estimate ........... | 41 | 192 | - 77 | -116 | 40 |  |  | - 54 | - 71 | 15 |
| 13 | GROSS NATIONAL EXPENDITURE AT MARKET PRICES $\qquad$ | 8,276 | 8,770 | 10,045 | 9,196 | 36,287 | 8,282 | 9,229 | 10,134 | 9,826 | 37,471 |

(1) Includes outlays on new durable assets such as building and híghay construction by governments, other than government business enterprises. Also includes net purchases of government commodity agencies.
(2) For details of defence expenditures see 11ne 3, Table 6 .
(3) Includes capital expenditures by private and goverment business enterprises, private non-commerclal institutions, anc outisys on new residential construction by individuals and business investors.

TABLE 1. National Income and Gross National Product, by Quarters, 1960-64
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | $\pi$ | II | III | IV | Year | $I$ | II | III | IV | Year |  |
| 4,763 | 5,060 | 5,242 | 5,168 | 20,233 | 5,058 | 5,358 | 5,566 | 5,564 | 21,546 | 5,479 | 5,804 | 6,070 | 6,063 | 23,416 | 1 |
| 147 | 152 | 145 | 142 | 586 | 136 | 157 | 148 | 157 | 598 | 140 | 150 | 147 | 146 | 583 | 2 |
| 746 | 1,032 | 972 | 1,000 | 3,750 | 797 | 1,094 | 1,022 | 1,083 | 3,996 | 941 | 1,238 | 1,141 | 1,260 | 4,580 | 3 |
| - 131 | - 155 | - 120 | - 178 | - 584 | - 149 | - 123 | - 124 | - 217 | -613 | - 171 | - 126 | - 141 | - 247 | - 685 | 4 |
| 669 | B86 | 688 | 828 | 2,871 | 732 | 749 | 766 | 846 | 3,093 | 789 | 789 | 802 | 897 | 3,277 | 5 |
| 50 | 119 | 1,196 | 133 | 1,498 | 46 | 137 | 1,373 | 169 | 1,725 | 11 | 187 | 1,118 | 156 | 1,472 | 6 |
| 502 | 608 | 570 | 696 | 2,376 | 520 | 619 | 598 | 735 | 2,472 | 545 | 652 | 627 | 763 | 2,587 | 7 |
| - 34 | - 36 | - 44 | 1 | - 113 | - 34 | - 78 | - 36 | - 47 | - 195 | - 35 | - 73 | 22 | - 35 | - 121 | 8 |
| 6,712 | 7,466 | 8,649 | 7,790 | 30,617 | 7,106 | 7,913 | 9,313 | 8,290 | 32,622 | 7,699 | 8,621 | 9,786 | 9,003 | 35,109 | 9 |
| 1,260 | 1,315 | 1,368 | 1,330 | 5,273 | 1,361 | 1,337 | 1,411 | 1,459 | 5,568 | 1,502 | 1,587 | 1,631 | 1,611 | 6,331 | 10 |
| 1,156 | 1,243 | 1,237 | 1,278 | 4,914 | 1,209 | 1,295 | 1,283 | 1,385 | 5,172 | 1,331 | 1,410 | 1,386 | 1,480 | 5,607 | 11 |
| - 142 | - 161 | 59 | 1. | - 243 | - 161 | - 130 | 72 | 37 | - 182 | - 88 | - 107 | 100 | 51 | - 44 | 12 |
| 8,986 | 9,863 | 11,313 | 10,399 | 40,561 | 9,515 | 10,415 | 12,079 | 11,171 | 43,180 | 10,444 | 11,511 | 12,903 | 12,145 | 47,003 | 13 |
| (8,936) | $(9,744)$ | (10,117)( | (10,266) | $(39,063)$ | $(9,469)$ | (10,278) | $(10,706)$ | (11,002) | $(41,455)$ | $(10,433)$ | $(11,324)$ | 11,785)( | 11,989) | $(45,531)$ | 14 |

(3) Includus net incume of indeperdent professional practitioners.
(4) sade fowtnite 4, Table? 2 .

TABLE: 2, Gross National Expenditure, by Quanters, 1960-b4
(millions of dollass)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | 1 | II | III | IV | Year | I | II | III | IV | Year |  |
| 6,050 | 6,480 | 6,291 | 7,092 | 25,913 | 6,351 | 6,818 | 6,688 | 7,559 | 27,416 | 6,863 | 7,294 | 7,181 | 8,093 | 29,431 | 1 |
| 1,693 | 1,955 | 2,118 | 1,944 | 7,710 | 1,805 | 1,972 | 2,210 | 2,037 | 8,024 | 1.949 | 2,128 | 2,318 | 2,212 | 8,607 | 2 |
| 1,385 | 1,818 | 1.934 | 1,823 | 6,960 | I, 441 | 1,980 | 2,091 | 2,079 | 7,591 | 1.875 | 2,314 | 2,344 | 2,435 | 8,968 | 3 |
| 293 | 392 | 457 | 435 | 1,577 | 298 | 414 | 478 | 517 | 1,707 | 462 | 451 | 513 | 595 | 2,021 | 4 |
| 481 | 650 | 795 | 712 | 2,638 | 461 | 707 | 866 | 801 | 2,835 | 558 | 808 | 1,003 | 974 | 3,343 | 5 |
| 611 | 776 | 682 | 676 | 2,745 | 682 | 859 | 747 | 761 | 3,049 | 855 | 1,055 | 828 | 866 | 3,604 | 6 |
| 34 | - 191 | 1,066 | - 352 | 557 | - 6 | - 286 | 1,145 | - 362 | 491 | 2 | - 181 | 942 | - 383 | 380 | 7 |
| 281 | - 67 | 106 | 15 | 335 | 233 | - 199 | 32 | 134 | 200 | 288 | 11 | 202 | 9 | 510 | 8 |
| - 247 | - 124 | 960 | - 367 | 222 | - 239 | - 87 | 1,113 | - 496 | 291 | - 286 | - 192 | 740 | - 392 | - 130 | 9 |
| 1,735 | 2,083 | 2,257 | 2,184 | 8,259 | 1,847 | 2,253 | 2,468 | 2,509 | 9,077 | 2,129 | 2,714 | 2,907 | 2,690 | 10,440 | 10 |
| $\begin{array}{r} -2,054 \\ 143 \end{array}$ | 2,444 162 | 2,294 -59 | 2,290 -2 | -9,082 | $\begin{array}{r} -2,084 \\ 161 \end{array}$ | 2,453 131 | 2,451 -72 | 2,613 -38 | $\begin{array}{r} -9,601 \\ 182 \end{array}$ | $\begin{array}{r} -2,463 \\ 89 \end{array}$ | 2,866 108 | $-2,689$ $-\quad 100$ | $-2,850$ $-\quad 52$ | $\begin{array}{r} -10,868 \\ 45 \end{array}$ | 11 |
| 8,986 | 9,863 | 11,313 | 20,399 | 40,561 | 9,515 | 10,415 | 12,079 | 21,171 | 43,180 | 10,444 | 11,511 | 12,903 | 12,145 | 47,003 | 13 |

(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 thls valut


TABLE 3. Source of Personal Income, by Quarters, 1960-64
(millions of dollars)

net earnings arising out of the operations of the Canadian wheat Board.


(millious of doilats)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Personal direct taxes | 556 | 640 | 578 | 586 | 2,360 | 577 | 678 | 627 | 629 | 2,511 |
| 2 | Income taxes | 429 | 551 | 500 | 499 | 1,979 | 454 | 586 | 540 | 545 | 2,125 |
| 3 | Succession duties and estate taxes | 49 | 38 | 32 | 39 | 158 | 37 | 33 | 38 | 38 | 146 |
| 4 | Miscellaneous | 78 | 51 | 46 | 48 | 223 | 86 | 59 | 49 | 46 | 240 |
| 5 | Personal expenditure on consumer goods and services | 5,423 | 5,888 | 5,780 | 6,449 | 23,540 | 5.615 | 6,102 | 6,049 | 6,700 | 24,466 |
| 6 | Non-durable goods . . . . . . . . . . . . . . . | 2,653 | 2,842 | 2,913 | 3,405 | 11,813 | 2,734 | 2,937 | 3,016 | 3,491 | 12,178 |
| 7 | Durable goods. | 582 | 754 | 599 | 729 | 2,664 | 556 | 750 | 648 | 762 | 2,716 |
| 8 | Services(1). | 2,188 | 2,292 | 2,268 | 2,315 | 9,063 | 2,325 | 2,415 | 2,385 | 2,447 | 9,572 |
| 9 | Personal net saving | 403 | 138 | 1,220 | - 226 | 1,535 | 456 | 190 | 974 | - 75 | 1,545 |
| 10 | Personal saving excluding change in farm inventories | 597 | 256 | 528 | 138 | 1,519 | 648 | 260 | 632 | 283 | 1,823 |
| 11 | Value of physical change in farm inventories | - 194 | - 118 | 692 | - 364 | 16 | - 192 | - 70 | 342 | - 358 | - 278 |
| 12 | PERSONAL INCOME | 6,382 | 6,666 | 7,578 | 6,809 | 27,435 | 6,648 | 6,970 | 7,650 | 7,254 | 28,522 |
| 13 | (Personal disposable income) (2) ...... | $(5,826)$ | $(6,026)$ | 7,000) | $(6,223)$ | $(25,075)$ | (6,071) | $(6,292)$ | (7,023) | ,625) | $(26,0 i 1)$ |

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

TABLE 3. Source of Personal Income, by Quarters, 1960-64
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 4.763 | 5,060 | 5,242 | 5,168 | 20,233 | 5,058 | 5,358 | 5,566 | 5,564 | 21,546 | 5,479 | 5,804 | 6,070 | 6,063 | 23,416 | 1 |
| - 200 | - 195 | - 208 | - 209 | - 812 | - 209 | - 204 | - 216 | - 218 | - 847 | - 221 | - 219 | - 225 | - 227 | - 892 | 2 |
| 147 | 152 | 145 | 142 | 585 | 136 | 157 | 148 | 157 | 598 | 140 | 150 | 147 | 146 | 583 | 3 |
| 19 | 218 | 1,152 | 103 | 1,492 | 17 | 188 | 1,316 | 66 | 1,587 | 161 | 98 | 1,021 | 82 | 1,362 | 4 |
| 502 | 608 | 570 | 696 | 2,376 | 520 | 619 | 598 | 735 | 2,472 | 545 | 652 | 627 | 763 | 2,587 | 5 |
| 774 | 819 | 823 | 892 | 3,308 | 851 | 891 | 878 | 935 | 3,555 | 907 | 934 | 929 | 990 | 3,760 | 6 |
| 1,065 | 919 | 839 | 906 | 3,729 | 1,026 | 975 | 887 | 950 | 3,838 | 1,115 | 1,038 | 986 | 1.020 | 4,159 | 7 |
| 11 | 11 | 11 | 11 | 44 | 11 | 11 | 11 | 11 | 44 | 11 | 11 | 11 | 11 | 44 | 8 |
| 7,081 | 7,592 | 8,574 | 7,709 | 30,956 | 7,410 | 7,995 | 9,188 | 8,200 | 32,793 | 8,137 | 8,468 | 9,566 | 8,848 | 35,019 | 9 |

IABLE 4. Disposition of Personal Income, by Quarters, 1960-64
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 633 | 724 | 680 | 693 | 2,730 | 683 | 747 | 723 | 758 | 2,911 | 765 | 909 | 852 | 881 | 3,407 | 1 |
| 503 | 627 | 587 | 599 | 2,316 | 556 | 646 | 628 | 657 | 2,487 | 623 | 791 | 749 | 767 | 2,930 | 2 |
| 41 | 40 | 43 | 41 | 165 | 36 | 41 | 43 | 51 | 171 | 41 | 57 | 39 | 48 | 185 | 3 |
| 89 | 57 | 50 | 53 | 249 | 91 | 60 | 52 | 50 | 253 | 101 | 61 | 64 | 66 | 292 | 4 |
| 6,050 | 6,480 | 6,291 | 7,092 | 25,913 | 6,351 | 6,818 | 6,688 | 7,559 | 27.416 | 6,863 | 7,294 | 7,181 | 8,093 | 29,431 | 5 |
| 2,964 | 3,097 | 3,201 | 3,699 | 12,961 | 3,089 | 3,208 | 3,364 | 3,847 | 13,508 | 3,246 | 3,394 | 3,569 | 4,146 | 14, 355 | 6 |
| 645 | 836 | 630 | 841 | 2.952 | 677 | 910 | 686 | 950 | 3,223 | 799 | 992 | 796 | 971 | 3,558 | 7 |
| 2,441 | 2,547 | 2,460 | 2,552 | 10,000 | 2,585 | 2,700 | 2,638 | 2,762 | 10,685 | 2,818 | 2,908 | 2,816 | 2,976 | 11,518 | 8 |
| 398 | 388 | 1,603 | - 76 | 2,313 | 376 | 430 | 1,777 | - 117 | 2,466 | 509 | 265 | 1,533 | - 126 | 2,181 | 9 |
| 572 | 418 | 759 | 388 | 2,137 | 595 | 481 | 747 | 332 | 2,155 | 775 | 388 | 785 | 332 | 2,280 | 10 |
| - 174 | - 30 | 844 | - 464 | 176 | - 219 | - 51 | 1,030 | - 449 | 311 | $=266$ | - 123 | 748 | - 458 | - 99 | 11 |
| 7,081 | 7,592 | 8,574 | 7,709 | 30,956 | 7.410 | 7.995 | 9,188 | 8,200 | 32,793 | 8,137 | 8,468 | 9,566 | 8,848 | 35,019 | 12 |
| $(6,448)$ | $(6,868)$ | $(7,894)$ | $(7,016)$ | $(28,226)$ | $(6,727)$ | $(7,248)$ | $(8,465)$ | $(7,442)$ | $(29,882)$ | (7,372) | (7,559) | $(8,714)$ | (7,967) | $(31,612)$ | 13 |

TABLE 5. Government Revenue, by Quarters, 1960-64
(m1llions of dollars)

(1) Beginning in 1962, the witholding tax serfes has been adjusted to conform more closely with the flow of interest and dividends to non-residents.

TABLE 5. Government Revenue, by Quarters, 1960-64
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | II | III | IV | Year | 1 | II | III | IV | Year | I | II | 111 | IV | Year |  |
| 633 | 724 | 680 | 693 | 2,730 | 683 | 747 | 723 | 758 | 2,911 | 765 | 909 | 852 | 881 | 3,407 | 1 |
| 468 | 563 | 526 | 531 | 2,088 | 488 | 572 | 555 | 578 | 2,193 | 549 | 699 | 648 | 662 | 2,558 | 2 |
| 165 | 161 | 154 | 162 | 642 | 195 | 175 | 168 | 180 | 718 | 216 | 210 | 204 | 219 | 849 | 3 |
| 360 | 454 | 439 | 449 | 1,702 | 386 | 488 | 459 | 488 | 1,821 | 426 | 534 | 499 | 530 | 1,989 | 4 |
| 269 | 339 | 328 | 335 | 1,271 | 288 | 363 | 342 | 363 | 1,356 | 317 | 398 | 372 | 395 | 1,482 | 5 |
| (317) | (367) | (322) | (288) | $(1,294)$ | (305) | (373) | (338) | (312) | $(1,328)$ | (324) | (521) | (375) | (385) | $(1,605)$ | 6 |
| 91 | 115 | 111 | 114 | 431 | 98 | 125 | 117 | 125 | 465 | 109 | 136 | 127 | 135 | 507 | 7 |
| (91) | (76) | (101) | (91) | (359) | (114) | (104) | (128) | (101) | (447) | (116) | (126) | (131) | (113) | (486) | 8 |
| 26 | 35 | 23 | 41 | 125 | 31 | 30 | 23 | 43 | 127 | 30 | 34 | 25 | 51. | 140 | 9 |
| : , 323 | 1,382 | 1,432 | 1,428 | 5,565 | 1,426 | 1,428 | 1,495 | 1,540 | 5,879 | 1,566 | 1,653 | 1,706 | 1.723 | 6,648 | 10 |
| 528 | 596 | 635 | 642 | 2,401 | 551 | 592 | 621 | 687 | 2,451 | 616 | 719 | 739 | 773 | 2,847 | 11 |
| 795 | 786 | 797 | 786 | 3,164 | 865 | 836 | 874 | 853 | 3,428 | 950 | 934 | 967 | 950 | 3,801 | 12 |
| 276 | 293 | 282 | 406 | 1,257 | 305 | 334 | 336 | 401 | 1,376 | 350 | 365 | 362 | 442 | 1,519 | 13 |
| 73 | 105 | 84 | 186 | 448 | 96 | 131 | 126 | 149 | 502 | 119 | 133 | 129 | 166 | 547 | 14 |
| 203 | 188 | 198 | 220 | 809 | 209 | 203 | 210 | 252 | 874 | 231 | 232 | 233 | 276 | 972 | 15 |
| 200 | 195 | 208 | 209 | 812 | 209 | 204 | 216 | 218 | 847 | 221 | 219 | 225 | 227 | 892 | 16 |
| 129 | 122 | 133 | 134 | 518 | 134 | 126 | 136 | 138 | 534 | 141 | 136 | 140 | 141 | 558 | 17 |
| 71 | 73 | 75 | 75 | 294 | 75 | 78 | 80 | 80 | 313 | 80 | 83 | 85 | 86 | 334 | 18 |
| 299 | 257 | 277 | 301 | 1,134 | 304 | 311 | 266 | 288 | 1,169 | 298 | 327 | 306 | 323 | 1,254 | 19 |
| 3,117 | 3,340 | 3,341 | 3,527 | 13,325 | 3,334 | 3,542 | 3,518 | 3,736 | 14,130 | 3,656 | 4,041 | 3,975 | 4,177 | 15,849 | 20 |
| 1,493 | 1,760 | 1,729 | 1,869 | 6,851 | 1,588 | 1,814 | 1,803 | 1,958 | 7,163 | 1,772 | 2,119 | 2,053 | 2,188 | 8,132 | 21 |
| 1,624 | 1,580 | 1,612 | 1,658 | 6,474 | 1,746 | 1,728 | 1,715 | 1,778 | 6.967 | 1,884 | 1,922 | 1,922 | 1,989 | 7,717 | 22 |

TABLE 6. Government Expenditure, by Quarters, 1960-64
(millions of dollars)

| No. |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | II | III | IV | Year | I | II | II I | IV | Year |
| 1 | Goods and services | 1,527 | 1,524 | 1,970 | 1,748 | 6,769 | 1,561 | 1,767 | 2,029 | 1,879 | 7,236 |
| 2 | Federal | 671 | 634 | 733 | 692 | 2,730 | 689 | 716 | 811 | 766 | 2,982 |
| 3 | (Defence) ............................ | (433) | (336) | (387) | (390) | $(1,546)$ | (436) | (366) | (391) | (420) | $(1,613)$ |
| 4 | Provincial and municipal | 856 | 890 | 1,237 | 1,056 | 4,039 | 872 | 1,051 | 1,218 | 1,113 | 4,254 |
| 5 | Transfer payments to persons (excluding interest on the public debt) ........ | 898 | 758 | 714 | 750 | 3,120 | 980 | 853 | 785 | 823 | 3,441 |
| 6 | Federal | 579 | 491 | 435 | 471 | 1.976 | 600 | 516 | 423 | 467 | 2,006 |
| 7 | Provincial and municipal ............ | 319 | 267 | 279 | 279 | 1,144 | 380 | 337 | 362 | 356 | 1,435 |
| 8 | Interest on the public debt | 249 | 291 | 264 | 291 | 1,095 | 261 | 308 | 290 | 311 | 1,170 |
| 9 | Federal(2) | 179 | 191 | 199 | 184 | 753 | 183 | 203 | 200 | 200 | 786 |
| 10 | Provincial and manicipal ........... | 70 | 100 | 65 | 107 | 342 | 78 | 105 | 90 | 111 | 384 |
| 11 | Subsidies | 50 | 57 | 66 | 62 | 235 | 46 | 51 | 97 | 57 | 251 |
| 12 | Federal | 48 | 53 | 54 | 54 | 209 | 42 | 48 | 83 | 48 | 221 |
| 13 | Provincial | 2 | 4 | 12 | 8 | 26 | 4 | 3 | 14 | 9 | 30 |
| Transfers to other levels of government: |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Federal | 251 | 247 | 242 | 254 | 994 | 260 | 298 | 283 | 287 | 1,128 |
| 15 | Total expenditure | 2,975 | 2,877 | 3,256 | 3,105 | 12,213 | 3,108 | 3,277 | 3,484 | 3,357 | 13,226 |
| 16 | Federal | 1,728 | 1,616 | 1,663 | 1,655 | 6,662 | 1,774 | 1,781 | 1,800 | 1,768 | 7,123 |
| 17 | Provincial and municipal | 1,247 | 1,261 | 1,593 | 1,450 | 5,551 | 1,334 | 1,496 | 1,684 | 1,589 | 6,103 |
| 18 | Deficit (-) or surplus ( + ) | - 237 | 76 | - 398 | - 158 | - 717 | - 340 | - 185 | - 361 | - 113 | - 999 |
| 19 | Federal | - 270 | 77 | - 63 | 5 | - 251 | - 339 | - 69 | - 73 | 26 | - 455 |
| 20 | Provincial and municipal ............ | 33 | - 1 | - 335 | - 163 | - 466 | - 1 | - 116 | - 288 | - 139 | - 544 |
| 21 | TOTAL EXPENDITURE MINUS DEFICIT OR PLUS SURPLUS | 2,738 | 2,953 | 2,858 | 2,947 | 11,496 | 2,768 | 3,092 | 3,123 | 3,244 | 12,227 |
| 22 | FEDERAL | 1,458 | 1,693 | 1,600 | 1,660 | 6,411 | 1,435 | 1,712 | 1,727 | 1,794 | 6,668 |
| 23 | PROVINCIAL AND MINIC IPAL | 1,280 | 1,260 | 1,258 | 1,287 | 5,085 | 1,333 | 1,380 | 1,396 | 1,450 | 5,559 |
| (1) In this quarter the federal deficit is irregularly high by about $\$ 75$ milifon and the provincial - municipal surplus also correspondingly high as a consequence of the introduction of the new tax collection arrangements and the continuation in this quarter of transfer payments to the provinces under the former tax rental agreements. |  |  |  |  |  |  |  |  |  |  |  |

TABLE 6. Government Expenditure, by Quarters, 1960-64
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 1,693 | 1,955 | 2,118 | 1,944 | 7,710 | 1,805 | 1,972 | 2,210 | 2,037 | 8,024 | 1,949 | 2,128 | 2,318 | 2,212 | 8,607 | 1 |
| 752 | 772 | 776 | 723 | 3,023 | 722 | 715 | 782 | 720 | 2,939 | 791 | 736 | 784 | 731 | 3,042 | 2 |
| (471) | (401) | (397) | (409) | $(1,678)$ | (409) | (375) | (392) | (400) | $(1,576)$ | (457) | (364) | (357) | (374) | $(1,552)$ | 3 |
| 941 | 1,183 | 1,342 | 1,221 | 4,687 | 1,083 | 1,257 | 1,428 | 1,317 | 5,085 | 1,158 | 1,392 | 1,534 | 1,481 | 5,565 | 4 |
| 1,065 | 919 | 839 | 906 | 3,729 | 1,026 | 975 | 887 | 950 | 3,838 | 1,115 | 1,038 | 986 | 1,020 | 4,159 | 5 |
| 683 | 521 | 451 | 477 | 2,112 | 628 | 535 | 461 | 513 | 2,137 | 634 | 566 | 503 | 532 | 2,235 | 6 |
| 402 | 398 | 388 | 429 | 1,617 | 398 | 440 | 426 | 437 | 1,701 | 481 | 472 | 483 | 488 | 1,924 | 7 |
| 292 | 339 | 325 | 346 | 1,302 | 322 | 374 | 347 | 377 | 1,420 | 350 | 405 | 369 | 408 | 1,532 | 8 |
| 200 | 219 | 230 | 217 | 866 | 216 | 244 | 243 | 232 | 935 | 236 | 259 | 253 | 247 | 995 | 9 |
| 92 | 120 | 95 | 129 | 436 | 106 | 130 | 104 | 145 | 485 | 114 | 146 | 116 | 161 | 537 | 10 |
| 53 | 67 | 64 | 98 | 292 | 55 | 91 | 84 | 81 | 311 | 64 | 66 | 75 | 112 | 317 | 11 |
| 57 | 63 | 50 | 90 | 260 | 51 | 86 | 64 | 74 | 275 | 60 | 61. | 52 | 105 | 278 | 12 |
| 6 | 4 | 14 | 8 | 32 | 4 | 5 | 20 | 7 | 36 | 4 | 5 | 23 | 7 | 39 | 13 |
| 299 | 257 | 277 | 301 | 1,134 | 304 | 311 | 266 | 288 | 1,169 | 298 | 327 | 306 | 323 | 1,254 | 14 |
| 3,412 | 3,537 | 3,623 | 3,595 | 14,167 | 3,512 | 3,723 | 3,794 | 3,733 | 14,762 | 3,776 | 3,964 | 4,054 | 4,075 | 15,869 | 15 |
| 1,971 | 1,832 | 1,784 | 1,808 | 7,395 | 1,921 | 1,891 | 1,816 | 1,827 | 7,455 | 2,019 | 1,949 | 1,898 | 1,938 | 7,804 | 16 |
| 1,441 | 1,705 | 1,839 | 1,787 | 6,772 | 1,591 | 1,832 | 1,978 | 1,906 | 7,307 | 1,757 | 2,015 | 2,156 | 2,137 | 8,065 | 17 |
| - 295 | - 197 | - 282 | - 68 | - 842 | - 178 | - 181 | - 276 | 3 | - 632 | - 120 | 77 | - 79 | 102 | - 20 | 18 |
| - $478(1)$ | - 72 | - 55 | 61 | - 544 | - 333 | - 77 | - 13 | 131 | - 292 | - 247 | 170 | 155 | 250 | 328 | 19 |
| 183(1) | - 125 | - 227 | - 129 | - 298 | 155 | - 104 | - 263 | - 128 | - 340 | 127 | - 93 | - 234 | - 148 | - 348 | 20 |
| 3.117 | 3,340 | 3,341 | 3,527 | 13,325 | 3,334 | 3,542 | 3,518 | 3,736 | 14,130 | 3,656 | 4,041 | 3,975 | 4,177 | 15,849 | 21 |
| 1,493 | 1,760 | 1,729 | 1,869 | 6,851 | 1,588 | 1,814 | 1,803 | 1,958 | 7,163 | 1,772 | 2,119 | 2,053 | 2,188 | 8,132 | 22 |
| 1,624 | 1,580 | 1,612 | 1,658 | 6,474 | 1,746 | 1,728 | 1,715 | 1,778 | 6,967 | 1,884 | 1,922 | 1,922 | 1,989 | 7.717 | 23 |

(2) The annual and the quarterly series of the federal public debt are on an accrual basis; prior to 1960 they are on a "due-date" basis.

TABLE 7. Source of National Saving, by Quarters, 1960-6.
(millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | 1 | II | III | IV | Year |
| 1 | Personal net daving | 403 | 138 | 1,220 | - 226 | 1,535 | 456 | 190 | 974 | - 75 | 1,545 |
| 2 | Business gross saving | 1,238 | 1,382 | 1,380 | 1,269 | 5,269 | 1080 | 1,426 | 1,430 | 1,391 | 5,327 |
| 3 | Undistributed corporation profits.. | 181 | 258 | 244 | 154 | 837 | 27 | 269 | 263 | 198 | 757 |
| 4 | Capital consumption allowances and miscellaneous valuation adfustments | 1,074 | 1,128 | 1,125 | 1,096 | 4,423 | 1,073 | 1,136 | 1,151 | 1,180 | 4,540 |
| 5 | Adjustment on grain transac- <br> tions(1) ............................... | - 17 | - 4 | 11 | 19 | 9 | - 20 | 21 | 16 | 13 | 30 |
| 6 | Inventory valustion adjustment ........ | - 37 | - 46 | 15 | - 2 | - 70 | - 10 | - 11 | - 41 | - 27 | - 89 |
| 7 | Government surplus ( + ) or deficit (-) | - 237 | 76 | - 398 | - 158 | - 717 | - 340 | - 185 | - 361 | - 113 | - 999 |
| 8 | Residual error of estimate | - 41 | - 192 | 78 | 116 | - 39 | - 80 | - 60 | 54 | 71 | - 15 |
| 9 | Totals | 1,326 | 1,358 | 2,295 | 999 | 5,978 | 1,106 | 1,360 | 2,056 | 1,247 | 5,769 |

(1) This item is an adfustment to take account of the accrued earnings of farm operators arising out of the operations of the Candian Wheat Board. See alao footnote 1, Table 3.

Table 8. Disposition of National Saving, by Quatters, 1960-6is (millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Business gross fixed capital <br> formation | 1,429 | 1,767 | 1,812 | 1,684 | 6,692 | 1,302 | 1,713 | 1,875 | 1,745 | 6,635 |
| 2 | New residential construction. | 309 | 357 | 391 | 386 | 1,443 | 269 | 365 | 421 | 403 | 1,458 |
| 3 | New non-residential construction.. | 479 | 623 | 791 | 684 | 2,577 | 443 | 647 | 851 | 742 | 2,683 |
| 4 | New machinery and equipment ......... | 641 | 787 | 630 | 614 | 2,672 | 590 | 701 | 603 | 600 | 2,494 |
| 5 | Value of physical change in inventories | 162 | - 138 | 668 | - 282 | 410 | 45 | - 117 | 279 | - 177 | 30 |
| 6 | Surplus ( + ) or deficit (-) on current account with non-residents ........... | - 306 | - 463 | - 108 | - 287 | - 1,164 | - 321 | - 296 | - 44 | - 250 | -911 |
| 7 | Residual error of estlmate | 41 | 192 | - 77 | - 116 | 40 | 80 | 60 | - 54 | - 71 | 15 |
| 8 | Totals | 1,326 | 1,358 | 2,295 | 999 | 5,978 | 1,106 | 1,360 | 2,056 | 1,247 | 5,769 |

TABLE 7. Source of National Saving, by Quarters, 1960-64
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 398 | 388 | 1,603 | - 76 | 2,313 | 376 | 430 | 1,777 | - 117 | 2,466 | 509 | 265 | 1,533 | - 126 | 2,181 | 1 |
| 1,316 | 1,434 | 1,568 | 1,505 | 5,823 | 1,356 | 1,584 | 1,644 | 1,699 | 6,283 | 1,366 | 1,927 | 1,828 | 1,848 | 6,969 | 2 |
| 129 | 290 | 287 | 197 | 903 | 118 | 340 | 304 | 211 | 973 | 185 | 428 | 345 | 294 | 1,252 | 3 |
| 1,156 | 1,243 | 1,237 | 1,278 | 4,914 | 1,209 | 1,295 | 1,283 | 1,385 | 5,172 | 1,331 | 1,410 | 1,386 | 1,480 | 5,607 | 4 |
| 31 | - 99 | 44 | 30 | 6 | 29 | - 51 | 57 | 103 | 138 | - 150 | 89 | 97 | 74 | 110 | 5 |
| - 34 | - 36 | - 44 | 1 | - 113 | - 34 | - 78 | - 36 | -47 | - 195 | - 35 | - 73 | 22 | - 35 | - 121 | 6 |
| - 295 | - 197 | - 282 | - 68 | - 842 | - 178 | - 181 | - 276 | 3 | - 632 | - 120 | 77 | - 79 | 102 | - 20 | 7 |
| - 142 | - 161 | 59 | 1 | - 243 | - 161 | - 130 | 72 | 37 | - 182 | - 88 | - 107 | 100 | 51 | - 44 | 8 |
| 1,243 | 1,428 | 2,904 | 1,363 | 6,938 | 1,359 | 1,625 | 3,181 | 1,575 | 7,740 | 1,632 | 2,089 | 3,404 | 1,840 | 8,965 | 9 |


(milloms of dellars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 1,385 | 1,818 | 1,934 | 1,823 | 6,960 | 1,441 | 1,980 | 2,091 | 2,079 | 7,591 | 1,875 | 2,314 | 2,344 | 2,435 | 8,968 | 1 |
| 293 | 392 | 457 | 435 | 1,577 | 298 | 414 | 478 | 517 | 1,707 | 462 | 451 | 513 | 595 | 2,021 | 2 |
| 481 | 650 | 795 | 712 | 2,638 | 461 | 707 | 866 | 801 | 2,835 | 558 | 808 | 1,003 | 974 | 3,343 | 3 |
| 611 | 776 | 682 | 676 | 2,745 | 682 | 859 | 747 | 761 | 3,049 | 855 | 1,055 | 828 | 866 | 3,604 | 4 |
| 34 | - 191 | 1.066 | - 352 | 557 | - 6 | - 286 | 1,145 | - 362 | 491 | 2 | - 181 | 942 | - 383 | 380 | 5 |
| - 319 | - 361 | - 37 | - 106 | - 823 | - 237 | - 200 | 17 | - 104 | - 524 | - 334 | - 152 | 218 | - 160 | - 428 | 6 |
| 143 | 162 | - 59 | - 7 | 244 | 161 | 131 | - 72 | - 38 | 182 | 89 | 108 | - 100 | - 52 | 45 | 7 |
| 1,2:3 | 4,128 | 3,00\% | 1.203 | 6,938 | 1,359 | 1,625 | 3,181 | 1,575 | 7,740 | 1,632 | 2,089 | 3,404 | 1,840 | 8,965 | 8 |

TABLE 9. Gross National Expenditure in Constant (1957) Dollars, by Quarters, 1960-64(i)
(millions of dollars)

| No, |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Personal expenditure on consumer goods and services $\qquad$ | 5,182 | 5,605 | 5,497 | 6,118 | 22,402 | 5,307 | 5.769 | 5,702 | 6,327 | 23,105 |
| 2 | Non-durable goods | 2,593 | 2,763 | 2,821 | 3,283 | 11,460 | 2,636 | 2,835 | 2,892 | 3,360 | 11,723 |
| 3 | Durable goods ......................... | 553 | 725 | 590 | 714 | 2,582 | 543 | 735 | 651 | 757 | 2,686 |
| 4 | Services | 2,036 | 2,117 | 2,086 | 2,121 | 8,360 | 2,128 | 2,199 | 2,159 | 2,210 | 8,696 |
| 5 | Government expenditure on goods and services $\qquad$ | 1,392 | 1,415 | 1,865 | 1,596 | 6,268 | 1,365 | 1,612 | 1,916 | 1,669 | 6,562 |
| 6 | Business gross fixed capital formation $\qquad$ | 1,339 | 1,645 | 1,683 | 1,564 | 6,231 | 1,201 | 1,585 | 1,733 | 1,606 | 6,125 |
| 7 | New residential construction | 287 | 327 | 357 | 352 | 1,323 | 246 | 333 | 383 | 366 | 1,328 |
| 8 | New non-residential construction .... | 446 | 582 | 737 | 639 | 2,404 | 409 | 600 | 795 | 690 | 2,494 |
| 9 | New machinery and equipment ......... | 606 | 736 | 589 | 573 | 2,504 | 546 | 652 | 555 | 550 | $2,3!2$ |
| 10 | Change in inventorles | 156 | - 159 | 642 | - 242 | 397 | 51 | - 152 | 243 | - 113 | 24 |
| 11 | Non-farm business Inventories | 396 | - 35 | - 107 | 71 | 325 | 263 | 1 | - 83 | 252 | 433 |
| 12 | Farm inventories and grain in commercial channels ....... | - 240 | - 124 | 749 | - 313 | 72 | - 212 | - 153 | 326 | - 365 | - 404 |
| 13 | Exports of goods and services | 1,585 | 1,667 | 1,883 | 1,749 | 6,884 | 1,559 | 1,835 | 2,039 | 2.946 | 7,379 |
| 14 | Deduct: Imports of goods and services | - 1,885 | 2,122 | 1,984 | 2,029 | - 8,020 | - 1,842 | 2,091 | 2,040 | 2,159 | - 8,132 |
| 15 | Residual error of estimate | 39 | 181 | $-73$ | - 109 | 38 | 74 | 56 | - 51 | - 66 | 13 |
| 16 | gross national expenditure in constant <br> (1957) DOLLARS | 7,808 | 8,232 | 9,513 | 8,647 | 34,200 | 7,715 | B,614 | 9,542 | 9,210 | 35,081 |
| (1) The implicit price deflators of the seasomally unadjusted components of Gross National Expenditure, derived by dividing the value figures in Table 2 by the constant dollar figures in Table 9, are not suitable as indicators of quarter-toquarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quar:er-: $0-$ quarter comparisons based on seasonally adjusted data are less subject to the problem of shifting weights and mas lia |  |  |  |  |  |  |  |  |  |  |  |

TanLE 9. Gross National Expenditure in Constant (1957) Dollars, by Quarters, 1960-64 (millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 5,684 | 6,053 | 5,834 | 6,586 | 24, 157 | 5,875 | 6,284 | 6,101 | 6,925 | 25,185 | 6,256 | 6,621 | 6,454 | 7,303 | 26,634 | 1 |
| 2,849 | 2,957 | 3,026 | 3,493 | 12,325 | 2,920 | 3,018 | 3,114 | 3,575 | 12,627 | 3,013 | 3,129 | 3,249 | 3,802 | 13,193 | 2 |
| 640 | 828 | 627 | 831 | 2,926 | 669 | 898 | 679 | 938 | 3,184 | 796 | 988 | 800 | 967 | 3,551 | 3 |
| 2,195 | 2,268 | 2,181 | 2,262 | 8,906 | 2,286 | 2,368 | 2,308 | 2,412 | 9,374 | 2,447 | 2,504 | 2,405 | 2,534 | 9,890 | 4 |
| 1,424 | 1,738 | 1,948 | 1,685 | 6,795 | 1,471 | 1,681 | 1,956 | 1,689 | 6,797 | 1,551 | 1,767 | 1,988 | 1,793 | 7,099 | 5 |
| 1,258 | 1,639 | 1,738 | 1,630 | 6,265 | 1,277 | 1,747 | 1,829 | 1,804 | 6,657 | 1,610 | 1,961 | 1,979 | 2,042 | 7,592 | 6 |
| 263 | 348 | 403 | 383 | 1,397 | 261 | 358 | 409 | 433 | 1,461 | 383 | 367 | 411 | 475 | 1,636 | 7 |
| 439 | 591 | 725 | 644 | 2,399 | 410 | 628 | 768 | 706 | 2,512 | 486 | 699 | 865 | 831 | 2,881 | 8 |
| 356 | 700 | 6,10 | 603 | 2,469 | 606 | 761 | 652 | 665 | 2,684 | 741 | 895 | 703 | 736 | 3,075 | 9 |
| 70 | - 804 | 486 | - 238 | 524 | 30 | - 308 | 1,054 | - 315 | 461 | 52 | - 208 | 846 | - 337 | 353 | 10 |
| 274 | $-72$ | 89 | 18 | 309 | 232 | - 182 | 21 | 119 | 190 | 297 | 16 | 161 | 11 | 485 | 11 |
| - 204 | - 132 | 867 | - 316 | 215 | - 202 | - 126 | 1,033 | - 434 | 271 | - 245 | - 224 | 685 | - 348 | - 132 | 12 |
| 1,648 | 1,949 | 2,113 | 2,041 | 7,751 | 1,728 | 2,092 | 2,296 | 2,302 | 8,418 | 1,951 | 2,461 | 2,619 | 2,432 | 9,463 | 13 |
| - 1,897 | 2,222 | - 2,082 | -2,105 | - 8,306 | - 1,877 | 2,186 | - 2,159 | $-2,316$ | - 8,538 | - 2,151 | - 2,490 | - 2,351 | -2,511 | - 9,503 | 14 |
| 132 | 150 | - 55 | - 2 | 225 | 146 | 119 | - 66 | - 34 | 165 | 79 | 96 | - 89 | - 46 | 40 | 15 |
| 8,319 | 9.103 | 10,452 | 9,537 | 37,411 | 8,650 | 9,429 | 11,011 | 10,055 | 39,145 | 9,348 | 10,208 | 11,446 | 10,676 | 41,678 | 16 |



TABLE 10. National Income and Gross National Product, by Quarters, 1960-64 Seasonally Adjusted at Annual Races (millions of dollars)

| No. |  | 1960 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | II | III | IV | Year |
|  |  | 18,084 | 18,172 | 18,312 | 18,412 | 18,245 |
| 1 | Wages, salaries, and supplementary labour income | 18,084 | - 500 | - 504 | 536 | 509 |
| 2 | Military pay and allowances .... | 3,612 | 3,332 | 3,320 | 3,088 | 3,338 |
| 3 | Corporation profits before taxes ......... | 3,612 -448 | - 468 | - 492 | -424 | - 458 |
| 4 | Deduct: Dividends paid to non-residents(l) ........ | 2,536 | 2,476 | 2,440 | 2,428 | 2,470 |
| 5 | Rent, interest and miscellameous investment income ......... | 1,184 | 1,136 | 1,196 | 1,228 | 1,186 |
| 6 | Accrued net income of farm operators from farm production(2) | 2,104 | 2,196 | 2,220 | 2,332 | 2,213 |
| 7 8 | Net income of non-farm unincorporated business(3) .......... Inventory valuation adjustment ......................................... | 2,104 -148 | - 184 | -. 60 | -8 | -70 |
| 9 | NET NATIONAL INCOME AT PACTOR COST | 27,420 | 27,160 | 27,560 | 27,592 | 27,433 |
| 10 | Indirect taxes less subsidies | 4,456 | 4,512 | 4,436 | 4,476 | 4,470 |
| 11 | Capital consumption allowances and miscellaneous valuation adjustments | 4,492 | 4,440 | 4,436 | 4,324 | 4,423 |
| 12 | Residual error of estimate ................................................ | 156 | - 292 | - 152 |  |  |
| 13 | Gross National product at Market prices | 36,524 | 35,820 | 36,280 | 36,524 | 36,287 |
| 14 | (Gross national product at market prices excluding accrued net income of Earm operators) | $(35,340)$ | $(34,684)$ | $(35,084)$ | $(35,296)$ | $(35,101)$ |
| No. |  | 1963 |  |  |  |  |
|  |  | I | II | III | IV | Year |
| 1 | Wages, salarles, and supplementary labour income | 20.996 | 21.308 | 21,712 | 22,168 | 21,546 |
| 2 | Military pay and allowances .................................... | 560 | 608 | 596 |  |  |
| 3 | Corporation profits before taxes ................................ | 3,900 | 3,960 -560 | 3.940 -596 | 4,184 -688 | 3,996 -613 |
| 4 | Deduct: Dividends paid to non-residents(1) ................... | - 6.908 | - 3.072 | -3,112 | 3,196 | 3,093 |
| 5 | Rent, interest and miscellaneous investment income ......... | 2,992 | 3,072 1,708 | 1,664 | 1,808 | 1,725 |
| 6 | Accrued net income of farm operators from farm production(2) | 1,720 | 1,708 | 2,496 | $2,504$ | $2,472$ |
| 7 | Net income of non-farm unimcorporated business(3) .......... | 2,448 -136 | 2,440 -312 | 2,496 -144 | 2,504 -188 | $=195$ |
| 8 | Inventory valuation adjustment ................................. | - 136 | - 312 | - 144 | - 188 |  |
| 9 | NET NATIONAL INCOME AT PACTOR COST | 31,872 | 32,224 | 32,780 | 33,612 | 32,622 |
| 10 | Indirect taxes less subsidies | 5,572 | 5,308 | 5,640 | 5.752 | 5,568 |
| 11 | Capital consumption allowances and miscellaneous valuation adjustments | 4,996 | 5,140 | 5,160 | 5,392 | 5,172 |
| 12 | Residual error of estimate .................................. | - 280 | - 112 | - 192 | - 144 |  |
| 13 | GROSS NATIONAL PRODUCT AT MARKET PRICES ....................... | 42,160 | 42,560 | 43,388 | 44,612 | 43,180 |
| 14 | (Gross national product at market prices excluding accrued net income of farm operators) | $(40,440)$ | $(40,852)$ | (41, 724 ) | $(42,804)$ | (41,455) |

[^1]T: SLE 10. National Income and Gross National Product, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates (millions of dollars)

| 1961 |  |  |  |  | 1962 |  |  |  |  | NO, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year |  |
| 18,504 | 18,832 | 19,200 | 19,448 | 18,996 | 19,800 | 20,128 | 20,396 | 20,608 | 20,233 | 1 |
| , 532 | 18,840 | , 552 | . 576 | 550 | 600 | 588 | 584 | 572 | 586 | 1 |
| 2,956 | 3,384 | 3,608 | 3,760 | 3,427 | 3,636 | 3,752 | 3,724 | 3,888 | 3,750 | 3 |
| - 656 | - 540 | - 564 | - 584 | - 586 | - 524 | - 684 | - 564 | - 564 | - 584 | 4 |
| 2,588 | 2,576 | 2,780 | 2,736 | 2,670 | 2,744 | 2,812 | 2,808 | 3,120 | 2,871 | 5 |
| 1,040 | 1,008 | 1,096 | 888 | 1,008 | 1,512 | 1,408 | 1,512 | 1,560 | 1,498 | 6 |
| 2,056 | 2,224 | 2,400 | 2,416 | 2,274 | 2,376 | 2,396 | 2,352 | 2,380 | $2,376$ | 7 |
| - 40 | - 44 | -164 | - 108 | -89 | - 136 | - 144 | - 176 | 4 | $-113$ | 8 |
| 26,980 | 27,980 | 28,908 | 29,132 | 28,250 | 30,008 | 30,256 | 30,636 | 31,568 | 30,617 | 9 |
| 4,604 | 4,660 | 4,624 | 4,896 | 4,696 | 5,172 | 5,224 | 5,468 | 5,228 | 5,273 | 10 |
| 4,448 | 4,488 | 4,556 | 4,668 | 4.540 | 4,780 | 4,916 | 4,944 | 5,016 | 4,914 | 12 |
| 104 | 92 | - 220 | -36 | - 15 | - 164 | - 300 | - 220 | - 288 | - 243 | 12 |
| 36,136 | 37,220 | 37,868 | 38,660 | 37,471 | 39,796 | 40,096 | 40.828 | 41,524 | 40,561 | 13 |
| $(35,096)$ | $(36,212)$ | $(36,772)$ | $(37,772)$ | $(36,463)$ | $(38,284)$ | $(38,688)$ | $(39,316)$ | $(39,964)$ | $(39,063)$ | 14 |
| 1964 |  |  |  |  |  |  |  |  |  |  |
| I | II | III | IV | Yeat |  |  |  |  |  |  |
| 22,732 | 23,100 | 23,704 | 24,128 |  |  |  |  |  |  |  |
| + 572 | 576 | , 584 | 600 | $583$ |  |  |  |  |  |  |
| 4,596 | 4,468 | 4,376 | 4,880 | 4,580 |  |  |  |  |  |  |
| - 684 | - 588 | - 680 | - 788 | - 685 |  |  |  |  |  |  |
| 3,220 | 3,252 | 3,248 | 3,388 | 3,277 |  |  |  |  |  |  |
| 1,372 | 1,680 | 1,432 | 1,404 | 1,472 |  |  |  |  |  |  |
| 2,548 | 2,584 | $2,624$ | 2,592 | $2,587$ |  |  |  |  |  |  |
| - 140 | - 292 | $88$ | - 140 | $-121$ |  |  |  |  |  |  |
| 34,216 | 34,780 | 35,376 | 36,064 | 35,109 |  |  |  |  |  |  |
| 6,140 | 6,340 | 6,500 | 6,344 | 6,331 |  |  |  |  |  |  |
| $\begin{array}{r} 5,512 \\ 52 \end{array}$ | $\begin{array}{r} 5,580 \\ -\quad 16 \end{array}$ | $\begin{array}{r} 5,596 \\ -\quad 80 \end{array}$ | $\begin{array}{r} 5,740 \\ -\quad 132 \end{array}$ | $\begin{array}{r} 5,607 \\ -\quad 44 \end{array}$ |  |  |  |  |  |  |
| 45,920 | 46,684 | 47,392 | 48,016 | 47,003 |  |  |  |  |  |  |
| (44,548) | $(45,004)$ | $(45,960)$ | $(46,612)$ | $(45,531)$ |  |  |  |  |  |  |

TABLE 11. Gross National Expenditure, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates (millions of dollars)

| No. |  | 1960 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year |
| 1 | Personsl expenditure on consumer goods and services | 23,132 | 23,456 | 23,580 | 23,992 | 23,540 |
| 2 | Government expenditure on goods and services ( 1,2 ) ........ | 6,664 | 6,532 | 6,980 | 6,900 | 6,969 |
| 3 | Business gross fixed capital formation(3) ................... | 6,988 | 6,624 | 6,552 | 6,604 | 6,692 |
| 4 | New residential construction .......... | 1,592 | 1,400 | 1,396 | 1,384 | 1,443 |
| 5 | New non-residential construction | 2,640 | 2,544 | 2,572 | 2,552 | 2,577 |
| 6 | New machinery and equipment .......................................... | 2,756 | 2,680 | 2,584 | 2,668 | 2,672 |
| 7 | Value of physical change in inventories | 976 | 348 | - 56 | 372 | 410 |
| 8 | Non-farm business inventories ...... | 924 | 280 | - 140 | 236 | 325 |
| 9 | Farm inventories and grain in commercial channels(4) ..... | 52 | 68 | 84 | 136 | 85 |
| 10 | Exports of goods and services | 7,276 | 6,760 | 7,096 | 6,900 | 7,008 |
| 11 | Deduct: Imports of goods and services | - 8,356 | - 8,192 | - 8,024 | - 8,116 | $-8,172$ |
| 12 | Residual error of estimate | - 156 | 292 | 152 | - 128 | 40 |
| 13 | GROSS NATIONAL EXPENDITURE AT MARKET PRICES | 36,524 | 35,820 | 36,280 | 36,524 | 36,287 |
| Detail of Farm Inventories and GICC: <br> Value of grain crop production <br> Depletions of farm stocks of grain $\qquad$ <br> Change in livestock inventories $\qquad$ <br> Grain in Commercial Channels $\qquad$ |  | $\begin{array}{r} 1,008 \\ -920 \\ 40 \\ -\quad 76 \end{array}$ | $\begin{array}{r} 1,008 \\ -1,028 \\ -\quad 84 \\ 172 \end{array}$ | $\begin{array}{r} 1,012 \\ -1,060 \\ 20 \\ 112 \end{array}$ | 1,012 $-1,024$ 80 68 | $\begin{array}{r} 1,010 \\ -1,008 \\ 14 \\ 69 \end{array}$ |
| No. |  | 1963 |  |  |  |  |
|  |  | I | II | III | IV | Year |
| 1 | Personal | 26,744 | 27,140 | 27,632 | 28,148 | 27,416 |
| 2 | Government expenditure on goods and services(1, 2) | 7,980 | 7,884 | 8,112 | 8,120 | 8,024 |
| 3 | Business gross Eixed capital formation (3) <br> New residential construction <br> New non-residential construction <br> New machinery and equipment | 7,112 | 7,512 | 7,704 | 8,036 | 7,591 |
| 4 |  | 1,596 | 1,668 | 1,732 | 1,832 | 1,707 |
| 5 |  | 2,640 2,876 | $\begin{aligned} & 2,864 \\ & 2,980 \end{aligned}$ | $\begin{aligned} & 2,880 \\ & 3,092 \end{aligned}$ | 2,956 | $\begin{aligned} & 2,835 \\ & 3,049 \end{aligned}$ |
| 6 |  | 2,876 |  | $3,092$ | 3,248 |  |
| 7 | Value of physical change in inventories ......................... Non-farm business inventories ................................... Farm inventories and grain in commercial channels(4) ..... |  | 296 | 528 | 572 | 491 |
| 8 |  | $184$ | -132-428 | 248 | 500 | 200 |
| 9 |  | $384$ |  | 280 | 72 | 291 |
| 10 | Exports of goods and services .................................. | 8,612 | 8,960 | 9,000 | 9,736 | 9,077 |
| 11 | Deduct: Imports of goods and services ......................... | - 9,136 | - 9,348 | - 9,780 | - 10,140 | - 9,601 |
| 12 | Residual etror of estimate ..................................... | 280 | 116 | 192 | 140 | 182 |
| 13 | GROSS NATIONAL EXPENDITURE AT MARKET PRICES .................. | 42,160 | 42,560 | 43,388 | 44,612 | 43,180 |
| Detail of Farm Inventories and GICC: <br> Value of grain crop production <br> Depletions of farm stocks of grain <br> Change in livestock inventories <br> Grain in Conmercial Channels |  | $\begin{array}{r} 1,380 \\ -1,084 \\ 20 \\ 68 \end{array}$ | $\begin{array}{r} 1,380 \\ -1,052 \\ 68 \\ 32 \end{array}$ | $\begin{array}{r} 1,384 \\ -1,160 \\ 16 \\ 40 \end{array}$ | $\begin{array}{r} 1,380 \\ -1,180 \\ 92 \\ -\quad 220 \end{array}$ | $\begin{array}{r} 1,381 \\ -1,119 \\ 49 \\ -\quad 20 \end{array}$ |

(1) See footnote 1, Table 2.
(2) For details of defence expenditures, see line 3 , Table 15.
(3) See foomote 3, Table 2.
(4) In the seasonally adjusted series, the value of grain production in each quarter is taken as one-fourth of the estimated value of crop production for the year as a whole (see footnote 2, Table 10). All other items in the farm inventories series are seasonally adjusted by standard techniques.
"ABLE 11. Gross National Expenditure, by Quarters, 1960-64 Sessonally Adjusted at Annual Rates (millions of dollars)

| 1961 |  |  |  |  | 1962 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year |  |
| 23,828 | 24,332 | 24.752 | 24,952 | 24,466 | 25,612 | 25,760 | 25,876 | 26,404 | 25,913 | 1 |
| 6,984 | 7,112 | 7,356 | 7.492 | 7,236 | 7,488 | 7,860 | 7,716 | 7,776 | 7,710 | 2 |
| 6,456 | 6,544 | 6,768 | 6,772 | 6,635 | 6,856 | 6,896 | 7,008 | 7,080 | 6,960 | 3 |
| 1,404 | 1,468 | 1,500 | 1,460 | 1,458 | 1,540 | 1,580 | 1,604 | 1,584 | 1,577 | 4 |
| 2,532 | 2,660 | 2,780 | 2,760 | 2,683 | 2,716 | 2,636 | 2,588 | 2,612 | 2,638 | 5 |
| 2,520 | 2,416 | 2,488 | 2,552 | 2,494 | 2,600 | 2,680 | 2,816 | 2,884 | 2,745 | 6 |
| - 20 | 184 | - 452 | 408 | 30 | 576 | 356 | 928 | 368 | 557 | 7 |
| 312 | 528 | - 8 | 924 | 439 | 384 | 296 | 636 | 24 | 335 |  |
| - 332 | - 344 | $=444$ | - 516 | - 409 | 192 | 60 | 292 | 344 | 222 | 9 |
| 7,308 | 7,328 | 7,916 | 7,972 | 7,631 | 8,012 | 8,236 | 8,352 | 8,436 | 8,259 | 10 |
| -8,316 | - 8,184 | - 8,692 | - 8,976 | - 8,542 | -8,912 | -9,316 | -9,268 | - 8,832 | -9,082 | 11 |
| - 104 | - 96 | 220 | 40 | 15 | 164 | 304 | 216 | 292 | 244 | 12 |
| 36,136 | 37,220 | 37,868 | 38,660 | 37,471 | 39,796 | 40,096 | 40,828 | 41,524 | 40,561 | 13 |
| $\begin{array}{r} 624 \\ \times \quad, \quad 0 \\ 108 \\ -4 \end{array}$ | $\begin{array}{r} 624 \\ -1,044 \\ 112 \\ -\quad 36 \end{array}$ | $\begin{array}{r} 628 \\ -\quad 912 \\ \quad 24 \\ -\quad 184 \end{array}$ | $\begin{array}{r} 624 \\ -744 \\ -\quad 96 \\ -\quad 300 \end{array}$ | $\begin{array}{r} 625 \\ -\quad 940 \\ -\quad 37 \\ -\quad 131 \end{array}$ | $\begin{array}{r} 1,184 \\ -\quad 876 \\ 32 \\ -\quad 148 \end{array}$ | $\begin{array}{r} 1,184 \\ -\quad 920 \\ -\quad 20 \\ -\quad 224 \end{array}$ | $\begin{array}{r} 1,184 \\ -1,160 \\ 56 \\ 212 \end{array}$ | $\begin{array}{r} 1,188 \\ -1,176 \\ =12 \\ 344 \end{array}$ | $\begin{array}{r} 1,185 \\ -1,033 \\ 24 \\ 46 \end{array}$ |  |
| 1964 |  |  |  |  |  |  |  |  |  |  |
| I | II | III | IV | Year |  |  |  |  |  |  |
| 28,852 | 29,040 | 29,684 | 30,148 | 29,431 |  |  |  |  |  |  |
| 8,564 | 8,524 | 8,544 | 8,796 | 8,607 |  |  |  |  |  |  |
| 8,944 | 8,828 | 8,720 | 9,380 | 8,968 |  |  |  |  |  |  |
| 2,176 | 1,908 | 1,872 | 2,128 | 2,021 |  |  |  |  |  |  |
| 3,164 | 3,244 | 3,376 | 3,588 | 3,343 |  |  |  |  |  |  |
| 3,604 | 3,676 | 3,472 | 3,664 | 3,604 |  |  |  |  |  |  |
| 452 | 448 | 388 | 232 | 380 |  |  |  |  |  |  |
| 572 | 616 | 804 | 48 | 510 |  |  |  |  |  |  |
| - 120 | - 168 | - 416 | 184 | - 130 |  |  |  |  |  |  |
| 9,996 | 10,604 | 10,756 | 10,404 | 10,440 |  |  |  |  |  |  |
| - 10,840 | - 10,772 | - 10,784 | $=11,076$ | - 10,868 |  |  |  |  |  |  |
| - 48 | 1.2 | 84 | 132 | 45 |  |  |  |  |  |  |
| 45.920 | 46,684 | 47,392 | 48,016 | 47,003 |  |  |  |  |  |  |
| $\begin{array}{r} 1,132 \\ -1,376 \\ 48 \end{array}$ | $\begin{array}{r} 1,132 \\ -1,356 \\ 136 \end{array}$ | $\begin{array}{r} 1,136 \\ -\quad 1,180 \\ -\quad 40 \end{array}$ | $\begin{array}{r} 1,132 \\ -\quad 1,216 \\ 56 \end{array}$ | $\begin{array}{r} 1,133 \\ -1,282 \\ 50 \end{array}$ |  |  |  |  |  |  |
| 76 | - 80 | - 332 | 212 |  |  |  |  |  |  |  |

TABLE 12. Source of Personal Income, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates:
(millions of dollars)

(1) This item differs from line 6, Table 10 by excluding the adfustment wich has beer made to tare account af he acar:ec ou: earnings arising out of the operations of the Canadian Wheat Board.
(2) Includes all government debt interest pald to persons.

TABLE 13. Disposition of Personal Income, by Quarters, $1960-64$ Seasonally Adfusted at Annual Rates (millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Personal direct taxes. | 2,340 | 2,380 | 2,348 | 2,372 | 2,360 | 2,412 | 2,512 | 2,548 | 2,572 | 2,511 |
| 2 | Income taxes ................ | 1.928 | 2,004 | 1,996 | 1,988 | 1,979 | 2,028 | 2,136 | 2,152 | 2,184 | 2,125 |
| 3 | Succesaion duties and estate texes ......................... | 196 | 152 | 128 | 156 | 158 | 148 | 132 | 152 | 152 | 146 |
| 4 | Miscellaneous .............. | 216 | 224 | 224 | 228 | 223 | 236 | 244 | 244 | 236 | 240 |
| 5 | Personal expenditure on consumer goods and services ... | 23,132 | 23,456 | 23,580 | 23,992 | 23,540 | 23,828 | 24,332 | 24,752 | 24,952 | 24,466 |
| 6 | Non-durable goods .......... | 11,616 | 11.772 | 11,852 | 12,012 | 11,813 | 12,876 | 12,204 | 12,236 | 12,396 | 12,178 |
| 7 | Dursble goods | 2,664 | 2,660 | 2,608 | 2,724 | 2,664 | 2,556 | 2,648 | 2,880 | 2,780 | 2,716 |
| 8 | Services(1) . | 8,852 | 9,024 | 9,120 | 9,256 | 9,063 | 9,396 | 9,480 | 9,636 | 9,776 | 9,572 |
| 9 | Personal net saving | 1,596 | 1,372 | 1,660 | 1,512 | 1,535 | 1,492 | 1,248 | 1,724 | 1,716 | 1,545 |
| 10 | PERSONAL INCOME | 27,068 | 27,208 | 27,588 | 27,876 | 27,435 | 27,732 | 28,092 | 29,024 | 29,240 | 28,522 |
| 11 | (Personal disposable income) (2) ..................... | $(24,728)(24$ | 24,828) | $(25,240)(2$ | $(25,504)$ | $(25,075)$ | $(25,320)$ | $(25,580)$ | $(26,476)(26$ | 26,668) | (26,011) |

[^2]Thmie 12. Source of Personal Income, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates
(millions of dollars)

 ? F 11 liters of Betla:c)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 2,648 | 2,688 | 2,764 | 2,820 | 2,730 | 2,868 | 2,764 | 2,932 | 3,080 | 2,911 | 3,232 | 3,364 | 3,452 | 3,580 | 3,407 | 1 |
| 2,240 | 2,284 | 2,344 | 2,396 | 2,316 | 2,480 | 2,340 | 2,504 | 2,624 | 2,487 | 2,784 | 2,868 | 2,996 | 3,072 | 2,930 | 2 |
| 164 | 160 | 172 | 164 | 165 | 144 | 164 | 172 | 204 | 171 | 164 | 228 | 156 | 192 | 289 | 3 |
| 244 | 244 | 248 | 260 | 249 | 244 | 260 | 256 | 252 | 253 | 284 | 268 | 300 | 316 | 292 | 4 |
| 25,612 | 25,760 | 25,876 | 26,404 | 25,913 | 26,744 | 27,140 | 27,632 | 28,148 | 27,416 | 28,852 | 29,040 | 29,684 | 30,148 | 29,431 | 5 |
| 12,856 | 12,832 | 12,984 | 13,172 | 12,961 | 13,328 | 13,376 | 13,628 | 13,700 | 13,508 | 13,968 | 14,204 | 14,440 | 14,808 | 14,355 | 6 |
| 2,944 | 2,948 | 2,852 | 3,064 | 2,952 | 3,056 | 3,188 | 3,204 | 3,444 | 3,223 | 3,588 | 3,464 | 3,712 | 3,468 | 3,558 | 7 |
| 9,812 | 9,980 | 10,040 | 10,168 | 10,000 | 10,360 | 10,576 | 10,800 | 11,004 | 10,685 | 11,296 | 11,372 | 11,532 | 11,872 | 11,518 | 8 |
| 2,056 | 2,560 | 2,252 | 2,384 | 2,313 | 2,296 | 2,892 | 2,292 | 2,384 | 2,466 | 2,600 | 2,080 | 2,024 | 2,020 | 2,181 | 9 |
| 30,316 | 31,008 | 30,892 | 31,608 | 30,956 | 31,908 | 32,796 | 32.856 | 33,612 | 32,793 | 34,684 | 34,484 | 35,160 | 35,748 | 35,019 | 10 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $1!$ |

TABLE 14. Goverment Revenue, by Quarters, $1960-64$ Seasonally Adjusted at Annual Ratus (millions of dollars)

| No. |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Direct taxes - Persons ................. | 2,340 | 2,380 | 2,348 | 2,372 | 2,360 | 2,412 | 2,512 | 2,548 | 2,572 | 2,511 |
| 2 | Federal ................................. | 1,996 | 2,036 | 2,016 | 2,020 | 2,017 | 2,056 | 2,124 | 2,160 | 2,188 | 2,132 |
| 3 | Provincial and municipal ............. | 344 | 344 | 332 | 352 | 343 | 356 | 388 | 388 | 384 | 379 |
| 4 | Direct taxes - Corporations ............ | 1,620 | 1,576 | 1,516 | 1,464 | 1,544 | 1,424 | 1,576 | 1,696 | 1,752 | 1,612 |
| 5 | Federal ................................. | 1,328 | 1,296 | 1,240 | 1,200 | 1,266 | 1,164 | 1,288 | 1,376 | 1,416 | 1,311 |
| 6 | (Federal tax collections) ............ | (1,304) | $(1,412)$ | $(1,416)$ | $(1,324)$ | $(1,364)$ | (1,272) | $(1,268)$ | $(1,240)$ | $(1,288)$ | $(1,267)$ |
| 7 | Provincial ............................. | 292 | 280 | 276 | 264 | 278 | 260 | 288 | 320 | 336 | 301 |
| 8 | (Provincial tax collections) ......... | (292) | (304) | (328) | (284) | (302) | (276) | (280) | (284) | (296) | (284) |
|  | Withholding taxes: |  |  |  |  |  |  |  |  |  |  |
|  | Federal(1) ............................. | 76 | 76 | 80 | 84 | 79 | 120 | 108 | 120 | 116 | 116 |
| 10 | Indirect taxes .......................... | 4,680 | 4,740 | 4,676 | 4.724 | 4,705 | 4,808 | 4,868 | 4,988 | 5,124 | 4,947 |
| 11 | Federal ............................... | 2,184 | 2,220 | 2,144 | 2,172 | 2,180 | 2,168 | 2,168 | 2,204 | 2,220 | 2,190 |
| 12 | Provincial and municipal(2).......... | 2,496 | 2,520 | 2,532 | 2,552 | 2,525 | 2,640 | 2,700 | 2,784 | 2,904 | 2,75; |
| 13 | Investment income . ........................ | 1,060 | 1,044 | 1,064 | 1,084 | 1,063 | 1,044 | 1,052 | 1,212 | 1,196 | 1,126 |
| 14 | Federal . ............................... | 396 | 376 | 356 | 400 | 382 | 380 | 348 | 480 | 428 | 409 |
| 15 | Provincial and manicipal ............. | 664 | 668 | 708 | 684 | 681 | 664 | 704 | 732 | 768 | 717 |
| 16 | Employet and employee contributions to social insurance and government pension funds $\qquad$ | 756 | 700 | 772 | 776 | 751 | 784 | 776 | 800 | 788 | 787 |
| 17 | Federal ................................. | 508 | 440 | 500 | 500 | 487 | 512 | 500 | 512 | 516 | 510 |
| 18 | Provincial and municipal ............. | 248 | 260 | 272 | 276 | 264 | 272 | 276 | 288 | 272 | 277 |
|  | Transfers from Federal: |  |  |  |  |  |  |  |  |  |  |
| 19 | Provincial and municipal ............. | 984 | 976 | 1,004 | 1,012 | 994 | 1,016 | 1,176 | 1,172 | 1,148 | 1,128 |
| 20 | total revenue . . . . . . . . . . . . . . . . . . . . . . . | 11,516 | 11,492 | 11,460 | 11,516 | 11,496 | 11,608 | 12,068 | 12,536 | 12,696 | 12,227 |
| 21 | FEDERAL . . ............................... | 6,488 | 6,444 | 6,336 | 6,376 | 6,411 | 6,400 | 6,536 | 6,852 | 6,884 | 6,668 |
| 22 | PROVINCIAL and MUNICIPAL .............. | 5,028 | 5,048 | 5,124 | 5,140 | 5,085 | 5,208 | 5,532 | 5,684 | 5,812 | 5,559 |

(1) See footnote l, Table 5 .
(2) The quarterly figures of real property taxes unadjusted and seasonally edjusted are obtained by dividing annual totals by four since real property taxes accrue uniformly throughout the taxation year. Because in recent years, changes in real property cax rates have been generally upward this treatment gives ifise to fictious seasonal between the fourth and first quarters in the seasonally adjusted indirect taxes series.

ABLE 14. Goverment Revenue, by Quarters, 1960-64 Seasonally Adjusted at Anmal Rates (millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 2,648 | 2,688 | 2,764 | 2,820 | 2,730 | 2,868 | 2,764 | 2,932 | 3,080 | 2,911 | 3,232 | 3,364 | 3,452 | 3,580 | 3,407 | 1 |
| 2,080 | 2,056 | 2,092 | 2,124 | 2,088 | 2,172 | 2,084 | 2,204 | 2,312 | 2,193 | 2,448 | 2,552 | 2,580 | 2,652 | 2,558 | 2 |
| 568 | 632 | 672 | 696 | 642 | 696 | 680 | 728 | 768 | 718 | 784 | 812 | 872 | 928 | 849 | 3 |
| 1,680 | 1,688 | 1,696 | 1,744 | 1,702 | 1,800 | 1,808 | 1,800 | 1,876 | 1,821 | 1,976 | 1,976 | 1,968 | 2,036 | 1,989 | 4 |
| 1,264 | 1,268 | 1,268 | 1,284 | 1,271 | 1,352 | 1,352 | 1,344 | 1,376 | 1,356 | 1,484 | 1,480 | 1,468 | 1,496 | 1,482 | 5 |
| $(1,352)$ | (1,292) | $(1,280)$ | (1,252) | (1,294) | $(1,300)$ | $(1,312)$ | $(1,344)$ | $(1,356)$ | $(1,328)$ | $(1,392)$ | $(1,844)$ | $(1,500)$ | $(1,684)$ | $(1,605)$ | 6 |
| 416 | 420 | 428 | 460 | 431 | 448 | 456 | 456 | 500 | 465 | 492 | 496 | 500 | 540 | 507 | 7 |
| (328) | (312) | (388) | (408) | (359) | (420) | (432) | (480) | (456) | (447) | (424) | (524) | (488) | (508) | (486) | 8 |
| 112 | 140 | 124 | 124 | 125 | 132 | 120 | 128 | 128 | 127 | 132 | 140 | 140 | 148 | 140 | 9 |
| 5,444 | 5,492 | 5,696 | 5,628 | 5,565 | 5,820 | 5,676 | 5,928 | 6,092 | 5,879 | 6,424 | 6,608 | 6,748 | 6,812 | 6,648 | 10 |
| 2,312 | 2,332 | 2,524 | 2,436 | 2,401 | 2,416 | 2,316 | 2,464 | 2,608 | 2,451 | 2,696 | 2,824 | 2,928 | 2,940 | 2,847 | 11 |
| 3,132 | 3,160 | 3,172 | 3,192 | 3,164 | 3,404 | 3,360 | 3,464 | 3,484 | 3,428 | 3,728 | 3,784 | 3,820 | 3,872 | 3,801 | 12 |
| 1,196 | 1,208 | 1,180 | 1,444 | 1,257 | 1.308 | 1,380 | 1,388 | 1,428 | 1,376 | 1,488 | 1,508 | 1,484 | 1,596 | 1,519 | 13 |
| 380 | 416 | 356 | 640 | 468 | 472 | 520 | 520 | 496 | 502 | 560 | 524 | 520 | 584 | 547 | 14 |
| 816 | 792 | 824 | 804 | 809 | 836 | 860 | 868 | 932 | 874 | 928 | 984 | 964 | 1,012 | 972 | 15 |
| 796 | 800 | 824 | 828 | 812 | 828 | 840 | 856 | 864 | 847 | 876 | 900 | 892 | 900 | 892 | 16 |
| 512 | 508 | 524 | 528 | 518 | 528 | 528 | 536 | 544 | 534 | 556 | 568 | 552 | 556 | 558 | 17 |
| 284 | 292 | 300 | 300 | 294 | 300 | 312 | 320 | 320 | 313 | 320 | 332 | 340 | 344 | 334 | 18 |
| 1,172 | 1,016 | 1.144 | 1,204 | 1,134 | 1,196 | 1,232 | 1,100 | 1,148 | 1,169 | 1,164 | 1,300 | 1.264 | 1,288 | 1,254 | 19 |
| 13,048 | 13,032 | 13,428 | 13,792 | 13,325 | 13,952 | 13,820 | 14.132 | 14,616 | 14,130 | 15,292 | 15,796 | 15,948 | 16,360 | 15,849 | 20 |
| 6,660 | 6,720 | 6,888 | 7,136 | 6,851 | 7,072 | 6,920 | 7,196 | 7,464 | 7,163 | 7,876 | 8,088 | 8,188 | 8,376 | 8,132 | 21 |
| 6,388 | 6,312 | 6,540 | 6,656 | 6,474 | 6,880 | 6,900 | 6,936 | 7,152 | 6,967 | 7.416 | 7,708 | 7,760 | 7,984 | 7,717 | 22 |

TABLE 15. Government Expenditure, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates (millions of dollars)

(1) In this quarter the federal deficit is irregularly high by about $\$ 300$ million and the provincial-municipal deficit coria. spondingly low as a consequence of the introduction of the new tax collection arrangements and the continuation in this quarter of transfer payments to the provinces under the former tax rental agreements.

TABLE 15. Goverment Expenditure, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates (mllifons of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 7,488 | 7,860 | 7,716 | 7,776 | 7,710 | 7,980 | 7,884 | 8,112 | 8,120 | 8,024 | 8,564 | 8,524 | 8,544 | 8,796 | 8,607 | 1 |
| 3,052 | 3,148 | 2,964 | 2,928 | 3,023 | 2,912 | 2,916 | 3,004 | 2,924 | 2,939 | 3,160 | 2,996 | 3,016 | 2,998 | 3,042 | 2 |
| (1,708) | $(1,724)$ | $(1,644)$ | $(1,636)$ | $(1,678)$ | $(1,484)$ | ( 1,596 ) | $(1,628)$ | $(1,596)$ | (1,576) | (1,672) | $(1,544)$ | ( 1,496 ) | $(1,496)$ | $(1,552)$ | 3 |
| 4,436 | 4.712 | 4,752 | 4,848 | 4,687 | 5,068 | 4,968 | 5,108 | 5,196 | 5,085 | 5,404 | 5,528 | 5,528 | 5,800 | 5,565 | 4 |
| 3,880 | 3,632 | 3,600 | 3,804 | 3,729 | 3,764 | 3,840 | 3,804 | 3,944 | 3,838 | 4,148 | 4,096 | 4,200 | 4,192 | 4,159 | 5 |
| 2,320 | 2,032 | 2,044 | 2,052 | 2,112 | 2,196 | 2,092 | 2,080 | 2,180 | 2,137 | 2,256 | 2,216 | 2,236 | 2,232 | 2,235 | 6 |
| 1,560 | 1,600 | 1,556 | 1,752 | 1,617 | 1,568 | 1,748 | 1,724 | 1,764 | 1,701 | 1,892 | 1,880 | 1,964 | 1,960 | 1,924 | 7 |
| 1,256 | 1,280 | 1,332 | 1,340 | 1,302 | 1,380 | 1,412 | 1,428 | 1,460 | 1,420 | 1,500 | 1,520 | 1,528 | 1,580 | 1,532 | 8 |
| 836 | 844 | 892 | 892 | 866 | 900 | 936 | 948 | 956 | 935 | 984 | 988 | 992 | 1,016 | 995 | 9 |
| 420 | 436 | 440 | 448 | 436 | 480 | 476 | 480 | 504 | 485 | 516 | 532 | 536 | 564 | 537 | 20 |
| 172 | 268 | 228 | 400 | 292 | 248 | 368 | 288 | 340 | 311 | 284 | 268 | 248 | 468 | 317 | 11 |
| 540 | 236 | 196 | 368 | 260 | 212 | 332 | 252 | 304 | 275 | 248 | 228 | 208 | 428 | 278 | 12 |
| 32 | 32 | 32 | 32 | 32 | 36 | 36 | 36 | 36 | 36 | 36 | 40 | 40 | 40 | 39 | 13 |
| 1,172 | 1,016 | 1,144 | 1,204 | 1,134 | 1,196 | 1,232 | 1,100 | 1,148 | 1,169 | 1,164 | 1,300 | 1,264 | 1,288 | 1,254 | 14 |
| 14,068 | 14,056 | 14,020 | 14,524 | 14,167 | 14,568 | 14,736 | 14,732 | 15,012 | 14,762 | 15,660 | 15,708 | 15,784 | 16,324 | 15,869 | 15 |
| 7,620 | 7,276 | 7,240 | 7,444 | 7,395 | 7,416 | 7,508 | 7,384 | 7,512 | 7,455 | 7,812 | 7,728 | 7,716 | 7,960 | 7,804 | 16 |
| 6,448 | 6,780 | 6,780 | 7,080 | 6,772 | 7,152 | 7,228 | 7,348 | 7,500 | 7,307 | 7,848 | 7,980 | 8,068 | 8,364 | 8,065 | 17 |
| - 1,020 | - 1,024 | - 592 | - 732 | - 842 | - 616 | -916 | - 600 | - 396 | - 632 | - 368 | 88 | 164 | 36 | - 20 | 18 |
| - 960(1) | - 556 | - 352 | - 308 | - 544 | - 344 | - 588 | - 188 | - 48 | - 292 | 64 | 360 | 472 | 416 | 328 | 19 |
| - 60(1) | - 468 | - 240 | - 424 | - 298 | - 272 | - 328 | - 412 | - 348 | - 340 | - 432 | - 272 | - 308 | - 380 | - 348 | 20 |
| 13,048 | 13,032 | 13,428 | 13,792 | 13,325 | 13,952 | 13,820 | 14,132 | 14,616 | 14,130 | 15,292 | 15,796 | 15,948 | 16,360 | 15,849 | 22 |
| 6,660 | 6,720 | 6,888 | 7.136 | 6,851 | 7,072 | 6,920 | 7,196 | 7,464 | 7,163 | 7,876 | 8,088 | 8,188 | 8,376 | 8,132 | 22 |
| 5,388 | 6.312 | 6,540 | 6.656 | 6,474 | 6,880 | 6,900 | 6,936 | 7,252 | 6,967 | 7,416 | 7,708 | 7,760 | 7,984 | 7,717 | 23 |

[^3]TABLE 16. Source of National Saving, by Quarters, 1960-64 Seasonally Adjusted at Annual Rates (millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| I | Personal net saving | 1,596 | 1,372 | 1,660 | 1,512 | 1,535 | 1,492 | 1,248 | 1,724 | 1,716 | 1,545 |
| 2 | Business gross saving | 5,580 | 5,228 | 5,244 | 5,024 | 5,269 | 4,912 | 5,448 | 5,424 | 5,524 | 5,327 |
| 3 | Undistributed corporation profits | 1,064 | 776 | 800 | 708 | 837 | 424 | 832 | 864 | 908 | 757 |
| 4 | Gapital consumption allowances and miscellaneous valuation <br> adjustments $\qquad$ | 4,492 | 4,440 | 4,436 | 4,324 | 4,423 | 4,448 | 4,488 | 4,556 | 4,668 | 4,540 |
| 5 | Adjustment on grain transactions(1) | 24 | 12 | 8 | - 8 | 9 | 40 | 128 | 4 | - 52 | 30 |
| 6 | Inventory valuation adjustment . | - 148 | - 184 | 60 | - 8 | - 70 | - 40 | - 44 | - 164 | - 108 | - 89 |
| 7 | Government surplus ( + ) or deficit ( $=$ ) .. | - 456 | - 292 | 2,092 = | 1,028 | - 717 | - 1,144 | - 968 | 1,004 | - 880 | - 999 |
| 8 | Residual error of estimate. | 156 | - 292 | - 152 | 132 | - 39 | 104 | 92 | - 220 | - 36 | - 15 |
| 9 | Totals | 6.728 | 5,832 | 5,720 | 5,632 | 5,978 | 5,324 | 5,776 | 5,760 | 6,216 | 5,769 |

(1) This item is an adfustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See alsn fontnote l, Table 2.

TABLE 17. Disposition of National Saving, by Quarters, i960-64 Seasonally Adjusted at Annual Rates (millions of dollars)

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Business gross fixed capital <br> formation $\qquad$ | 6,988 | 6,624 | 6,552 | 6,604 | 6,692 | 6,456 | 6,544 | 6,768 | 6.772 | 6,635 |
| 2 | New residencial construction ......... | 1,592 | 1,400 | 1,396 | 1,384 | 1,443 | 1,404 | 1,468 | 1,500 | 1,460 | 1,458 |
| 3 | New non-residential construction ..... | 2,640 | 2,544 | 2,572 | 2,552 | 2,577 | 2,532 | 2,660 | 2,780 | 2,760 | 2,683 |
| 4 | New machinery and equipment.......... | 2,756 | 2,680 | 2,584 | 2,668 | 2,672 | 2,520 | 2,416 | 2,488 | 2,552 | 2,494 |
| 5 | Value of physical change in inventories | 976 | 348 | - 56 | 372 | 410 | - 20 | 184 | - 452 | 408 | 30 |
| 6 | Surplus ( + ) or deffcit ( - ) on current account with non-residents ........... | -1,080 | -1,432 | - 928 - | 1,216 | - 1,164 | -1,008 | - 856 | - 776 - | 1,004 | - 911 |
| 7 | Residual error of estimate ............. | - 156 | 292 | 152 | - 128 | 40 | - 104 | - 96 | 220 | 40 | 4. |
| 8 | Totals ............................. | 6,728 | 5,832 | 5,720 | 5,632 | 5,978 | 5,324 | 5,776 | 5,760 | 6,216 | 5,185 |

TABLE 16. Source of National Saving, by Quarters, 1960-64 Seasonally Adjusted at Amual Rates
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | 1 | II | III | IV | Year | I | II | III | IV | Year |  |
| 2,056 | 2,560 | 2,252 | 2,384 | 2,313 | 2,296 | 2,892 | 2,292 | 2,384 | 2,466 | 2,600 | 2,080 | 2,024 | 2,020 | 2,181 | 1 |
| 5,960 | 5,384 | 5,972 | 5,976 | 5,823 | 6,172 | 5,984 | 6,288 | 6,688 | 6,283 | 6,360 | 7,260 | 6,968 | 7,288 | 6,969 | 2 |
| 932 | 828 | 900 | 952 | 903 | 920 | 996 | 952 | 1,024 | 973 | 1,304 | 1,276 | 1,048 | 1,380 | 1,252 | 3 |
| 4,780 | 4,916 | 4,944 | 5,016 | 4,914 | 4,996 | 5,140 | 5,160 | 5,392 | 5,172 | 5,512 | 5,580 | 5,596 | 5,740 | 5,607 | 4 |
| 248 | - 360 | 128 | 8 | 6 | 256 | - 152 | 176 | 272 | 138 | - 456 | 404 | 324 | 168 | 110 | 5 |
| - 136 | - 144 | - 176 | 4 | - 113 | - 136 | - 312 | - 144 | - 188 | - 195 | - 140 | - 292 | 88 | - 140 | - 121 | 6 |
| - 1,020 - | 1,024 | - 592 | - 732 | - 842 | - 616 | -916 | - 600 | - 396 | -632 | - 368 | 88 | 164 | 36 | - 20 | 7 |
| - 164 | - 300 | - 220 | - 288 | - 243 | - 280 | - 112 | - 192 | - 144 | - 182 | 52 | - 16 | - 80 | - 132 | - 44 | 8 |
| 6,696 | 6,476 | 7,236 | 7,344 | 6,938 | 7,436 | 7,536 | 7,644 | 8,344 | 7,740 | 8,204 | 9,120 | 9.164 | y,072 | 8,465 | 9 |

TABLE 17. Disposition of National Saving, by Quarters, $1900-64$ Scasonally Adjusted at Annual Rates
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 6,856 | 6,896 | 7,008 | 7,080 | 6,960 | 7,112 | 7,512 | 7,704 | 8,036 | 7,591 | 8,944 | 8,828 | 8,720 | 9,380 | 8,968 | 1 |
| 1,540 | 1,580 | 1,604 | 1,584 | 1,577 | 1,596 | 1,668 | 1,732 | 1,832 | 1,707 | 2,176 | 1,908 | 1,872 | 2,128 | 2,021 | 2 |
| 2,716 | 2,636 | 2,588 | 2,612 | 2,638 | 2,640 | 2,864 | 2,880 | 2,956 | 2,835 | 3,164 | 3,244 | 3,376 | 3,588 | 3,343 | 3 |
| 2,600 | 2,680 | 2,816 | 2,884 | 2,745 | 2,876 | 2,980 | 3,092 | 3,248 | 3,049 | 3,604 | 3,676 | 3,472 | 3,664 | 3,604 | 4 |
| 576 | 356 | 928 | 368 | 557 | 568 | 296 | 528 | 572 | 491 | 452 | 448 | 388 | 232 | 380 | 5 |
| - 900 | $-1,080$ | - 916 | - 396 | - 823 | - 524 | - 388 | - 780 | - 404 | - 524 | - 844 | - 168 | - 28 | - 672 | - 428 | 6 |
| 164 | 304 | 216 | 292 | 244 | 280 | 116 | 192 | 140 | 182 | - 48 | 12 | 84 | 132 | 45 | 7 |
| 6,696 | 6,476 | 7,236 | 7,344 | 6,938 | 7,436 | 7,536 | 7,644 | 8,344 | 7,740 | 8,504 | 9,120 | 9,164 | 9,072 | 8,965 | 8 |


|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | LII | IV | Year | I | II | III | IV | Year |
| 1 | Personal expenditure on consumer goods and services | 22,120 | 22,324 | 22,436 | 22,728 | 22,402 | 22,516 | 22,988 | 23,412 | 23,504 | 23,105 |
| 2 | Non-durable goods | 11,332 | 11,420 | 11,508 | 11,580 | 11,460 | 11,436 | 11,748 | 11,792 | 11,916 | 11,723 |
| 3 | Durable goods. | 2,560 | 2,568 | 2,536 | 2,664 | 2,582 | 2,496 | 2,600 | 2,884 | 2,764 | 2,686 |
| 4 | Services | 8,228 | 8,336 | 8,392 | 8,484 | 8,360 | 8,584 | 8,640 | 8,736 | 8,824 | 8,696 |
| 5 | Government expenditure on goods and services | 6,224 | 6,052 | 6,456 | 6,340 | 6,268 | 6,400 | 6,468 | 6,636 | 6,744 | 6,562 |
| 6 | Business gross fixed capital formation. | 6,544 | 6,168 | 6,088 | 6,124 | 6,231 | 5,964 | 6,052 | 6,252 | 6,232 | 6,125 |
| 7 | New residential construction ........ | 1,472 | 1,284 | 1,276 | 1,260 | 1,323 | 1,280 | 1,340 | 1,364 | 1,328 | 1,328 |
| 8 | New non-residentisl construction | 2,468 | 2,380 | 2,392 | 2,376 | 2.404 | 2,348 | 2,472 | 2,596 | 2,560 | 2,494 |
| 9 | New machinery and equipment .......... | 2,604 | 2,504 | 2,420 | 2,488 | 2,504 | 2,336 | 2.240 | 2,292 | 2,344 | 2,303 |
| 10 | Change in inventories ................... | 936 | 348 | - 56 | 360 | 397 | - 72 | 156 | - 448 | 480 | 29 |
| 11 | Non-farm business inventordes ........ | 904 | 292 | - 1.28 | 232 | 325 | 304 | 540 | - 12 | 900 | 433 |
| 12 | Farm inventories and grain in commercial channels | 32 | 56 | 72 | 128 | 72 | - 376 | - 384 | - 436 | - 420 | - 404 |
| 13 | Exports of goads and services ......... | 7,180 | 6,624 | 6,960 | 6,772 | 6,884 | 7,156 | 7,176 | 7,600 | 7,584 | 7,379 |
| 14 | Deduct: Imports of goods and services .. | -8,276 | - 8,044 | -7,844 | -7,916 | - 8,020 | - 8,028 | -7.920 | 8,204 | 8,376 | - 8,132 |
| 25 | Residual error of estimate | - 148 | 276 | 144 | - 120 | 38 | - 96 | $-88$ | 200 | 36 | 13 |
| 16 | GROSS NATIONAL EXPENDITURE IN CONSTANT (1957) doLlars ............................. | 34,580 | 33,748 | 34,184 | 34,288 | 34,200 | 33,840 | 34,832 | 35,448 | 36,204 | 35,08? |

(1) See footnote 1, Table 9.

TABLE 19. Implicit Price Indexes - Seasonally Adjusted Gross National Expenditure,(1) 1960-64
$(1957=100)$

|  |  | 1960 |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I | II | III | IV | Year | I | II | III | IV | Year |
| 1 | Personal expenditure on consumer goods and services | 104.6 | 105.1 | 105.1 | 105.6 | 105.1 | 105.8 | 105.9 | 105.7 | 106.2 | 105.9 |
| 2 | Non-durable goods | 102.5 | 103.1 | 103.0 | 103.7 | 103.1 | 103.8 | 103.9 | 103.8 | 104.0 | 103.9 |
| 3 | Durable goods. | 104.1 | 103.6 | 102.8 | 102.3 | 103.2 | 102.4 | 101.5 | 99.9 | 100.7 | 101.1 |
| 4 | Services.... | 107.6 | 108.3 | 108.7 | 109.1 | 108.4 | 109.5 | 109.7 | 110.3 | 110.8 | 110.1 |
| 5 | Government expenditure on goods and services | 107.1 | 107.9 | 108.1 | 108.8 | 108.0 | 109.1 | 110.0 | 110.8 | 111.1 | 110.3 |
| 6 | Bustness gross fixed capital formation. | 106.8 | 107.4 | 107.6 | 107.8 | 107.4 | 108.2 | 108.1 | 108.3 | 108.7 | 108.3 |
| 7 | New residential construction ......... | 108.2 | 109.0 | 109.4 | 109.8 | 109.1 | 109.7 | 109.6 | 110.0 | 109.9 | 109.8 |
| 8 | New non-residential construction | 107.0 | 106.9 | 107.5 | 107.4 | 107.2 | 107.8 | 107.6 | 107.1 | 107.8 | 107.6 |
| 9 | New machinery and equipment .......... | 105.8 | 107.0 | 106.8 | 107.2 | 106.7 | 107.9 | 107.9 | 108.6 | 108.9 | 108.3 |
| 10 | Exports of goods and services .......... | 101.3 | 102.1 | 102.0 | 101.9 | 101.8 | 102.1 | 102.1 | 104.2 | 105.1 | 103.4 |
| 11 | Imports of goods and services .......... | 101.0 | 101.8 | 102.3 | 102.5 | 101.9 | 103.6 | 103.3 | 105.9 | 107.2 | 105.0 |
| 12 | GROSS NATIONAL EXPENDITURE | 105.6 | 106. 1 | 106.1 | 106.5 | 106.1 | 106.8 | 106.9 | 106.8 | 106.8 | 106.8 |

(1) These implicit indexes ere currently wejghted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter to quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar compardsons based on data unadjusted for seasonaality, and rherefore may be used as indicators of price change.
 Sanisonally Adjusted at Annual Rates
(millions of dollars)

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | II I | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |  |
| 24,016 | 24,048 | 24,088 | 24,476 | 24, 157 | 24,712 | 24,984 | 25,312 | 25,732 | 25,185 | 26,252 | 26,316 | 26,812 | 27,156 | 26,634 | 1 |
| 12,312 | 12,224 | 12,340 | 12,424 | 12,325 | 12,548 | 12,552 | 12,696 | 12,712 | 12,627 | 12,900 | 13,072 | 13,228 | 13,572 | 13,193 | 2 |
| 2,900 | 2,932 | 2,832 | 3,040 | 2,926 | 3,016 | 3,152 | 3,160 | 3,408 | 3,184 | 3,564 | 3,444 | 3,716 | 3,480 | 3,551 | 3 |
| 8,804 | 8,892 | 8,916 | 9,012 | 8,906 | 9,148 | 9,280 | 9,456 | 9,612 | 9,374 | 9,788 | 9,800 | 9,868 | 10,104 | 9,890 | 4 |
| 6,676 | 6,960 | 6,768 | 6.776 | 6,795 | 6,848 | 6,704 | 6,852 | 6,784 | 6,797 | 7,140 | 7,076 | 6,996 | 7,184 | 7,099 | 5 |
| 6,232 | 6,216 | 6,292 | 6,320 | 6,265 | 6,308 | 6,624 | 6,728 | 6,968 | 6,657 | 7,684 | 7,476 | 7,360 | 7.848 | 7,592 | 6 |
| 1,380 | 1,404 | 1,416 | 1,388 | 1,397 | 1,392 | 1,440 | 1,480 | 1,532 | 1,461 | 1,796 | 1,552 | 1,504 | 1,692 | 1,636 | 7 |
| 2,488 | 2,396 | 2,356 | 2,356 | 2,399 | 2,360 | 2,552 | 2,544 | 2,592 | 2,512 | 2,764 | 2,908 | 2,904 | 3,048 | 2,881 | 8 |
| 2,364 | 2,416 | 2,520 | 2,576 | 2,469 | 2,556 | 2,632 | 2,704 | 2,844 | 2,684 | 3,124 | 3,116 | 2,952 | 3,108 | 3,075 | 9 |
| 564 | 352 | 868 | 312 | 524 | 536 | 268 | 508 | 532 | 461 | 444 | 424 | 336 | 208 | 353 | 10 |
| 360 | 264 | 600 | 12 | 309 | 168 | - 116 | 248 | 460 | 190 | 568 | 596 | 744 | 32 | 485 | 11 |
| 204 | 88 | 268 | 300 | 215 | 368 | 384 | 260 | 72 | 271 | - 124 | - 172 | - 408 | 176 | - 132 | 12 |
| 7,580 | 7,732 | 7,800 | 7,892 | 7.751 | 8,028 | 8,344 | 8,360 | 8,940 | 8,418 | 9. 128 | 9,648 | 9,672 | 9,404 | 9.463 | 13 |
| - 8,236 | - 8,512 | - 8,452 | -8,024 | -8,306 | -8,220 | $-8,376$ | - 8,632 | - 8,924 | - 8,538 | -9,472 | -9,364 | -9,436 | -9,740 | -9,503 | 14 |
| 152 | 280 | 200 | 268 | 225 | 256 | 104 | 172 | 128 | 165 | - 44 | 12 | 76 | 116 | 40 | 15 |
| 36.984 | 37.076 | 37,564 | 38,020 | 37,411 | 38,468 | 38,652 | 39,300 | 40,160 | 39,145 | 41,132 | 41,588 | 41,816 | 42,176 | 41,678 | 16 |

TABLE 19. Implicit Price Indexes - Seasonally Adjusted Gross National Expenditure, (1) 1960-64
( $1957=100$ )

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | II I | IV | Year | I | II | III | IV | Year | I | II. | III | IV | Year |  |
| 106.7 | 107.1 | 107.4 | 107.9 | 107.3 | 108.2 | 108.6 | 109.2 | 109.4 | 108.9 | 109.9 | 110.4 | 110.7 | 111.0 | 110.5 | 1 |
| 104.4 | 105.0 | 105.2 | 106.0 | 105.2 | 106.2 | 106.6 | 107.3 | 107.8 | 107.0 | 108.3 | 108.7 | 109.2 | 109.1 | 108.8 | 2 |
| 100.8 | 100.7 | 100.9 | 100.9 | 100.8 | 101.3 | 101. 1 | 101.5 | 100.9 | 101.2 | 100.7 | 100.5 | 99.8 | 99.6 | 100.1 | 3 |
| 111.4 | 112.2 | 112.6 | 112.8 | 112.3 | 1113.2 | 114.0 | 114.2 | 114.5 | 114.0 | 115.4 | 116.0 | 116.9 | 117.5 | 116.5 | 4 |
| 112.2 | 112.9 | 114.0 | 114.8 | 113.5 | 116.5 | 117.6 | 118.4 | 119.7 | 118.L | 119.9 | 120.5 | 122.1 | 122.4 | 121.2 | 5 |
| 110.0 | 110.9 | 111.4 | 112.0 | 111.1 | 112.7 | 113.4 | 114.5 | 115.3 | 114.0 | 116.4 | 118.1 | 118.5 | 119.5 | 118.1 | 6 |
| 111.6 | 112.5 | 113.3 | 114.1 | 112.9 | 114.7 | 115.8 | 117.0 | 119.6 | 116.8 | 121.2 | 122.9 | 124.5 | 125.8 | 123.5 | 7 |
| 109.2 | 110.0 | 109.8 | 110.9 | 110.0 | 111.9 | 112.2 | 113.2 | 114.0 | 112.9 | 114.5 | 115.5 | 116.3 | 117.7 | 116.0 | 8 |
| 110.0 | 110.9 | 111.7 | 112.0 | 111.2 | 112.5 | 113.2 | 114.3 | 114.3 | 113.6 | 115.4 | 118.0 | 117.6 | 117.9 | 117.2 | 9 |
| 105.7 | 106.5 | 107.1 | 106.9 | 106.6 | 107.3 | 107.4 | 107.7 | 108.9 | 107.8 | 109.5 | 109.9 | 111.2 | 110.6 | 110.3 | 10 |
| 108.2 | 109.4 | 109.7 | 110.1 | 109.3 | 111.1 | 111.6 | 113,3 | 113.6 | 112.5 | 114.4 | 115.0 | 114.3 | 113.7 | 114.4 | 11 |
| 107.6 | 108.1 | 108.7 | 109.2 | 108.4 | 109.6 | 110.1 | 110.4 | 111.1 | 110.3 | 111.6 | 112.3 | 113.3 | 113.8 | 112.8 | 12 |



TABLE 20. Business Gross Fixed Capital Formation, Dy Zamustcy. 1960-54(1) (millions of dollars)


CNBIZ 2?. Ausicass Gross Fixed Capital Formation, 1960-64
Feconciliation Statement (millions of dollars)

|  | 1960 | 1961 | 1962 | 1963 | 1964 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Total private and public investment in Canada(1) | 8,262 | 8,172 | 8,715 | 9,393 | 10,827 |
| 2. Deduct - New residential construction by governments(2) | - 13 | - 9 | - 10 | - 6 | - 7 |
| 3. New non-residential construction by governments ............................ | - 1,420 | - 1,368 | - 1,562 | - 1,609 | - 1,640 |
| 4. New machinery and equipment outlays by governments ..................... | - 137 | - 160 | - 183 | - 187 | - 212 |
| 5. Business gross fixed capital formation... | 6,692 | 6,635 | 6,960 | 7,591 | 8,968 |

(1) As presented in the publications "Private and Public Investment in Canada".
(2) Excludes residential construction under Veterans' Land Act, construction of veterans' rental housing by Central Mortgage and Housing Corporation, and joint federal-provincial housing (Section 36, National Housing Act) which are included under line 5.

TABLE 22. Exports and Imports of Goods and Services, 1960-64(1)
Reconciliation Statement
(millions of dollars)

| $\ldots-1960$ | 1961 | 1962 | 1963 | 1964 |
| :--- | :--- | :--- | :--- | :--- |

xxports of goods and services:

| 1. | Merchandise exports | 5,392 | 5,889 | 6,380 | 7,082 | 8,238 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | Gold production available for export | 162 | 162 | 155 | 154 | 144 |
| 3. | Interest and dividends received from nonresidents | 173 | 209 | 202 | 223 | 287 |
| 4. 5. | Other receipts for services........................ Sub-total - "Current receipts" as per Canadian Balance of International | 1,383 | 1,474 | 1,646 | 1,767 | 1,937 |
|  | Payments | 7,110 | 7,734 | 8,383 | 9,226 | 10,606 |
| 6. | Inheritances and immigrants' funds | - 102 | - 103 | - 124 | - 149 | - 166 |
| 7. | Total "exports of goods and services" as per National Accounts(2) | 7,008 | 7,631 | 8,259 | 9,077 | 10,440 |

Imports of goods and services:
8. Merchandise imports ..................................

| 5,540 | 5,716 | 6,203 | 6,579 | 7,538 |
| ---: | ---: | ---: | ---: | ---: |
| 653 | 770 | 794 | 869 | 960 |
| 2,160 | 2,230 | 2,260 | 2,335 | 2,561 |
|  |  |  |  |  |
| 8,353 | 8,716 | 9,257 | 9,783 | 11,059 |
| -181 | -174 | -175 | -182 | -191 |
|  |  |  |  |  |
| 8,172 | 8,542 | 9,082 | 9,601 | 10,868 |

(1) Dnta sources are the reports "Canadian Balance of International Payments" (Balance of Payments Swation, Dominion Bureau of Statistics), and other information received from the Balance of Plyments Section. Figures exclude mutual aid to N.A.T.O. countries.
(2) Sse also Table 2.



[^0]:    1) Based on unrounded figures.
    2) Adjusted for national accounts use.

    3/ Before allowance for progress payments and deliveries.

[^1]:    (1) See Footnote 1, Table 1
    (2) Includes an arbitrary smoothing of crop production and atandard seasonal adjustments for withdrawals of graln from farm stocks and the change in livestock items. Because of the srbitrary elements, too precise an interpretation should not be given the seasonally djugted figures of accrued net income of farm operators.
    (3) Includes net income of independent professional practitioners.

[^2]:    (1) Includes net expenditure abroad.
    (2) Personal Income less Total Personal Direct Taxes.

[^3]:    13) See footnote 2, Table 6.
