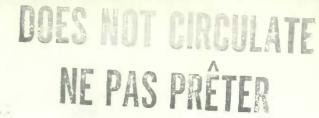
CATALOGUE No.

13-001

6.1





NATIONAL ACCOUNTS INCOME AND EXPENDITURE

FOURTH QUARTER AND PRELIMINARY ANNUAL

1963

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

National Accounts and Balance of Payments Division

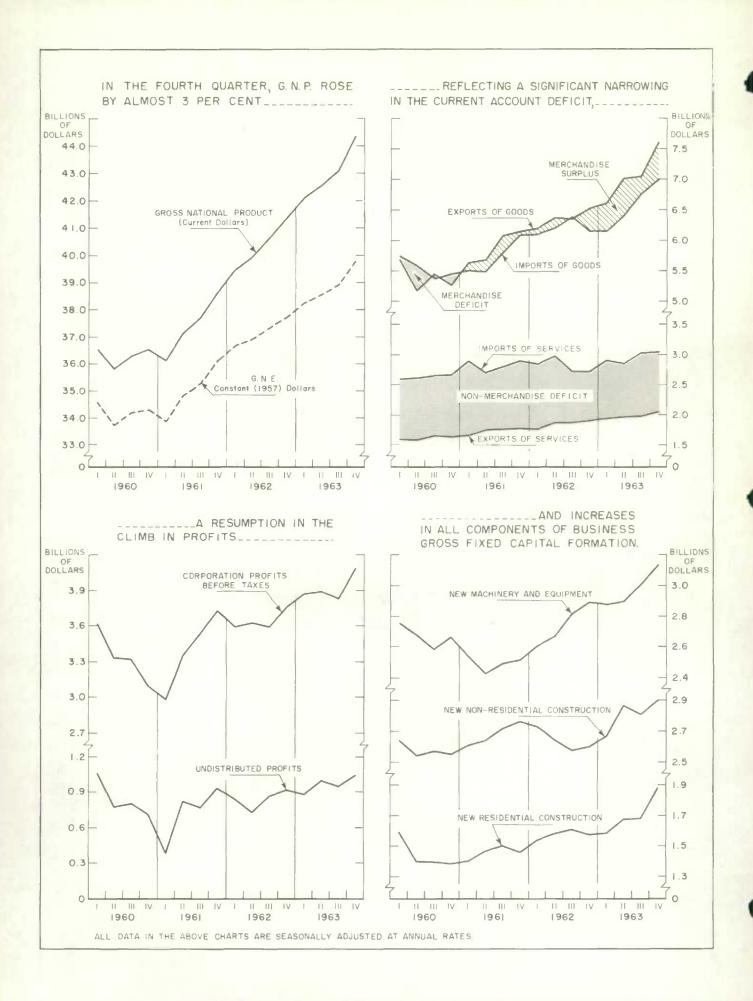
April 1964 2201-513 Price: 50 cents \$2.00 a year Vol. 11--No. 4

In order to obtain a complete historical record of the quarterly National Accounts, the following publication should be consulted:

"National Accounts, Income and Expenditure, by Quarters, 1947-61", for the years 1947-58.

TABLE OF CONTENTS

	Page
Introductory Review	5
Tables Unadjusted for Seasonal Variation:	
Table 1. National Income and Gross National Product, by Quarters, 1959-63	22
Table 2. Gross National Expenditure, by Quarters, 1959-63	22
Table 3. Source of Personal Income, by Quarters, 1959-63	24
Table 4. Disposition of Personal Income, by Quarters, 1959-63	24
Table 5. Government Revenue, by Quarters, 1959-63	26
Table 6. Government Expenditure, by Quarters, 1959-63	28
Table 7. Source of National Saving, by Quarters, 1959-63	30
Table 8. Disposition of National Saving, by Quarters, 1959-63	30
Table 9. Gross National Expenditure in Constant (1957) Dollars, by Quarters, 1959-63	32
Tables Adjusted for Seasonal Variation and at Annual Rates:	
Table 10. National Income and Gross National Product, by Quarters, 1959-63	36
Table 11. Gross National Expenditure, by Quarters, 1959-63	38
Table 12. Source of Personal Income, by Quarters, 1959-63	40
Table 13. Disposition of Personal Income, by Quarters, 1959-63	40
Table 14. Government Revenue, by Quarters, 1959-63	42
Table 15. Government Expenditure, by Quarters, 1959-63	44
Table 16. Source of National Saving, by Quarters, 1959-63	46
Table 17. Disposition of National Saving, by Quarters, 1959-63	46
Table 18. Gross National Expenditure in Constant (1957) Dollars, by Quarters, 1959-63	48
Table 19. Implicit Price Indexes - Seasonally Adjusted Gross National Expenditure, 1959-63	48
Annual Tables:	
Table 20. Business Gross Fixed Capital Formation, by Industry, 1959-63	5 2
Table 21. Business Gross Fixed Capital Formation, Reconciliation Statement, 1959-63	53
Table 22. Exports and Imports of Goods and Services, Reconciliation Statement, 1959-63	53



ANNUAL REVIEW 1963

(This report incorporates Revisions to Data for the years 1960, 61, 62, and the first 3 Quarters of 1963. In large part, the Revisions represent information which has become available during the past year from final tabulations of annual survey data. New information from "Taxation Statistics, 1963" has also been incorporated in the Estimates, as well as the results of the most recent survey, "Private and Public Investment in Canada - Outlook, 1964".)

Introduction

Gross National Product during 1963 experienced continuous growth, registering an increase of just over 62 per cent in value from the previous year; at a level of \$43.0 billion the additional value of output over 1962 amounted to \$2.7 billion. With overall prices for the year increasing by less than 2 per cent, more than two-thirds of the value increase in 1963 represented a gain in real output. The year ended on a particularly strong note with a 3 per cent increase in the final quarter representing one of the sharpest gains since the beginning of the present expansion in early 1961. In line with the strength exhibited towards the close of the year the increase between the fourth quarter 1962 and 1963 was over 7 per cent, somewhat greater than that registered by the annual averages.

The keynote of the expansion during the year was its widespread nature, with all components of final demand sharing in the growth; there was little change in 1963 in the moderate rate at which inventories were being built-up.

Although the expansion in final demand was generally balanced, the notable II per cent rise in the level of merchandise exports and the contraction in Canada's deficit on current account transactions with other countries were the most prominent developments during the year. The rise in exports was dominated by exceptionally large shipments of wheat to Russia in the final quarter of the year, although increased foreign demand was widespread over many commodities. The growth in exports took place against a background of increasing world trade, expanding economic activity in the main industrial countries and one in which the competitive position of Canadian industry appeared to have improved. Overall imports rose more moderately, by just over 5g per cent, but the annual average increase does not reveal the relatively greater importance of the supply of foreign goods and services in the latter half of the year. The performance of business fixed capital formation including residential construction was also noteworthy in 1963, with the sharpest relative year-to-year increase since 1956-57. The increase occurred irregularly through the year but was particularly pronounced at the end of the year, especially in housing, where special federal government legislation designed to stimulate winter building of houses came into effect. Consumer demand registered a higher than average year-to-year increase and was particularly strong in the final half of the year, accounting for more than half of the total increase in GNP. This pattern was partly the result of the notably buoyant demand for automobiles in the fourth quarter and of general increases in non-durable goods in the prior quarter.

Expenditure of government on goods and services which rose sharply at the beginning of the year, declined slightly in the final quarter due to lower federal defence and non-defence spending. The year-to-year increase of under 5 per cent was smaller than the general increase in GNP and was less than that experienced in both 1961 and 1962. The net of total revenue and expenditure of all levels of government, on a national accounts basis, resulted in a decline in the annual deficit from that experienced in 1962. During the year the deficit declined progressively from the second quarter, and in the final quarter of the year was the lowest since early 1960.

Quarter to Quarter Changes in Final Purchases (Seasonally Adjusted at Annual Rates) (millions of dollars)

	2Q'60 to 3Q'60	30' 60 to 40' 60	4Q' 60 to 1Q' 61	10'61 to 20'61	20'61 to 30'61	3Q'61 to 4Q'61	4Q'61 to 1Q'62	10' 62 to 20' 62	2Q162 to 3Q162	3Q' 62 to 4Q' 62	40'62 to 10'63	10'63 to 20'63	2Q'63 to 3Q'63	3Q16: to 4Q16:
Personal expenditure	124	412	-160	488	420	172	548	84	172	520	424	236	500	57
Government expenditure	448	-80	252	-108	280	192	4	404	-264	72	264	112	44	-10
Residential construction	-4	-12	20	64	32	-40	80	40	32	-36	- 8	92	4	20
Non-residential construction	28	-20	60	28	76	48	-32	-88	-68	24	68	196	-52	8
Machinery and equipment	-96	84	-128	-112	64	24	88	64	148	76	-16	20	112	12
Exports of goods and services	336	-196	396	144	412	84	40	272	-8	192	120	428	52	62
Total final purchases	836	188	440	504	1,284	480	728	776	12	848	868	1,084	660	1,50
(Final domestic demand)	500	384	44	360	872	396	688	504	20	656	748	656	608	88

			Quarter	to Quart	er Change	s in Other	Selected	d Items						
9. "Shift" in non-farm business inventories	-420	376	-140	340	~ 556	820	- 644	228	424	-552	-80	-136	324	120
10. Imports of goods and services	-168	92	276	- 200	408	384	-24	224	-84	-212	176	192	548	240
11. G.N.P. (ex farm)	400	192	-148	1,020	444	1,068	240	588	616	576	632	484	568	1,008

Constant (1957) Dollars

Quarter to Quarter Percentage Changes in Selected Items

12. Final domestic demand	1.3	0.6	-	0.8	2.0	0.7	1.1	0.6	-0.5	1,2	1.2	1.2	0,6	1.5
13. Total final purchases	1,9	0,1	0.6	1.0	2.3	0.6	0.9	0.9	-0.5	1,3	1.1	2,0	0.5	2.4
14. Gross national expenditure	1.3	0.3	-1.2	2.8	1.3	2.4	1.6	0.7	1.2	1.0	1.4	0.8	0.9	2.3

Increases in demand were paralleled by a 7 per cent rise, to \$32.6 billion, in national income, in which both profits and labour income registered similar relative gains. Accrued net farm income rose more sharply due to the record wheat crop which, in volume terms, was over one quarter greater than in the previous year and over one-and-a-half times the size of the 1961 crop. Because of the wide variations in the wheat crop, the year-to-year movement in GNP 1961 to 1962 appears significantly larger than the 1962 to 1963 increase, 7.9 and 6.6 per cent respectively, whereas GNP excluding accrued net income of farm operators reveals little difference in the strength of the expansion between 1961 to 1962 and 1962 to 1963, 6.6 per cent and 6.3 per cent respectively.

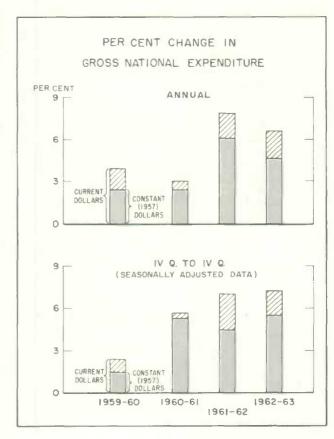
The current period of uninterrupted expansion commenced early in 1961, and the end of 1963 witnessed the eleventh quarter of growth. Judged against the three previous expansions the current period compares favourably, standing 17½ per cent above the trough in real terms, as against 7 per cent in the short-lived seven quarter 1958-60 upswing, 21 per cent in the capital spending boom of 1954-57 and 19 per cent in the 1949-52 expansion, both measured after eleven quarters of expansion. As was true for the year, the current expansion also presents a more balanced growth than previous upswings, with no one component of demand predominating.

Despite the performance of the economy in 1963 and almost three years of continuous expansion, evidence of unutilised labour resources still persists. The unemployment rate seasonally adjusted in the fourth quarter of 1963 stood at just over 5 per cent of the labour force, a decline however from almost 6 per cent at the end of 1962. This decline was less than would be suggested by the increase in employment of more than 4 per cent over the same period because of the 3 per cent growth in the total labour force, about 200,000 persons, between the fourth quarters of 1962 and 1963.

Price movements

As noted earlier with overall prices increasing by nearly 2 per cent, more than two thirds of the approximately 62 per cent increase in value represented a gain in real terms. The

following table, which compares value, volume, and price changes over the past two years, indicates that prices rose by about the same amount in 1963 as in 1962, both being moderate compared with price increases experienced in the 1954-57 and 1949-52 business expansions. Within the components of GNE price changes of certain foodstuffs affected the price indexes of both personal expenditure and imports. (Because imports are excluded by definition from GNE, changes in the prices of imported goods may affect the components of GNE, but are not reflected in the over-all measure of price change.) Besides the spectacular increase of about 90 per cent in the price of sugar, prices of citrus fruits also increased significantly as a result of short supplies. Other price changes occurred; in business gross fixed capital formation they were partly as a result of the wider application of the federal sales tax and in government expenditure they reflected increases in wage rates and in highway construction costs.



Per cent Changes - Value, Volume, and Price

		1962 1961			1963 1962	
	Value	Volume	Price 1/	Value	Volume	Price 1
Personal Expenditure	5.3	3.9	1.3	5.8	4.3	1.5
Non-Durable Goods, ex. food	7.3	6.6	0.6	4.2	3.1	1.0
Non-Durable Goods - Total	5.5	4.2	1.3	4.2	2.4	1.7
Durable Goods	7.9	8.1	-0.2	9.5	9.1	0.4
Services	4.2	2.2	2.1	6.8	5.3	1.3
Government Expenditure	6.2	2.0	4.1	4.8	-0.2	5.0
Business Gross Fixed Capital Formation	4.9	2.3	2.6	7.7	4.9	2.7
New Residential Construction	8.2	5.1	2.9	8.1	4.5	3.5
New Non-Residential Construction	-1.7	-3.7	2.1	6.6	3.5	2.9
New Machinery and Equipment	10.1	7.2	2.7	8.5	6.4	2.0
Exports of Goods and Services	7.8	4.5	3.1	10.1	8.8	1.2
Total Final Demand	5.8	3.5	2.3	6.6	4.5	2.0
Imports of Goods and Services	5.7	1.4	4.3	5.6	2.7	2.8
Gross National Expenditure	7.9	6.1	1.7	6.6	4.6	1.8

^{1/} Implicit Price Indexes

Changes in Components of Gross National Expenditure and Other Data

	Per Cent in Year-t		Per Cent over th (Seasonal	
	1961 to 1962	1962 to 1963	IVQ. '61 to IVQ. '62	IVQ. 162 to IVQ. 163
Gross National Expenditure	7.9	6.6	7.0	7.2
Personal Expenditure	5.3	5.8	5.3	6.6
Government Expenditure	6.2	4.8	2.9	4.1
Business Gross Fixed Capital	4.9	7.7	4.9	12.0
Business Inventories	(\$ 23m)	(\$-135m)	(\$-544m)	(\$ 228m)
Farm Inventories	(\$631m)	(\$ 72m)	(\$ 848m)	
Exports of Goods and Services	7.8	10.1	6.3	14.5
Imports of Goods and Services	5.7	5.6	-1.1	13.0
Net National Income	7.9	7.0	7.1	7.4
Wages and Salaries	6.3	6.8	5.8	7.9
Corporation Profits before Taxes(1)	7.1	7.7	0.8	8.8
Rent, Interest, etc	6.0	7.7	6.7	4.8
Accrued Farm Income	53.2	15.5	73.2	15.9
Other Unincorporated Business Income	3.5	4.1	-2.0	6.1
Personal Disposable Income	8.1	6.3	6.8	6.9
Net Personal Saving	(\$829m)	(\$ 273m)	(\$ 488m)	(\$ 244m)

⁽¹⁾ Before deducting dividends paid to non-residents.

Consumer Expenditure

Above average increases in the third and fourth quarters of the year raised the level of personal expenditure by almost \$1.5 billion to \$27.2 billion for the year 1963, almost 6 per cent above the previous year. This was the largest increase registered since 1959, and was slightly higher than the rise noted last year. Prices which were higher by $l_2^{\frac{1}{2}}$ per cent in 1963, in part due to the rise in certain foodstuffs, reduced the increase in real terms to about $l_2^{\frac{1}{2}}$ per cent, slightly larger than in 1962.

Durable goods, stimulated by high car sales in the fourth quarter, made a notable contribution to the overall increase in personal expenditure. The 9½ per cent increase in durables, up again from an 8 per cent rise in 1962, was the largest since 1955 and contrasted particularly with 1960 and 1961 when purchases of durable goods showed little change. As noted above car sales to persons were an extremely important expansionary element and net purchases of new and used cars, which rose more than 14 per cent from the previous year, accounted for three-quarters of the increase in durables. Among the other durables, home furnishings increased by less than 8 per cent while the remaining items showed increases of around 3 per cent.

Personal Expenditure - Per cent Change

	Year 1961 to Year 1962	Year 1962 to Year 1963
Total Non-Durables	5.5	4.2
Food	3.5 3.7	4.3 4.1
Total Durables New and Used Automobiles	7.9 13.6	9.5 14.5
Total Goods	5.9	5.2
Total Services	4.3	6.8
Total Personal Expenditure	5.3	5.8

Expenditures on services which rose by more than $6\frac{1}{2}$ per cent made the largest contribution to the increase in personal spending. This increase was somewhat higher than that for the three preceding years and reflected mainly an increase in shelter expenses. Again this year the movement in services was dampened by the movements in net expenditure abroad (1) as the balance on tourist and travel account with the external sector moved to a surplus for the first time in more than a decade.

The increase in non-durables of 4 per cent was more moderate, reflecting in part lower than usual growth in alcoholic beverages and tobacco products, both increasing by about 3 per cent. Expenditures on food and clothing increased by 4 per cent while expenditures on fuel (including gas) increased only 2 per cent, probably reflecting the mild weather during the fall of 1963.

Business Gross Fixed Capital Formation

Spending on fixed capital in 1963 totalled \$7.5 billion, nearly 8 per cent higher than in 1962, with outlays on residential construction and machinery and equipment both higher by over 8 per cent and non-residential building and engineering construction by just over $6\frac{1}{2}$ per cent. The pattern of total spending through the year was one of continuous growth with particularly sharp increases in the spring and final quarters of the year; some hesitancy was evident between the second and third quarters, possibly reflecting uncertainty regarding changes in the building materials sales tax. The surge in spending at the year-end, which was centred in housing, carried the fourth quarter level

⁽¹⁾ Includes the expenditures abroad of Canadian tourists and excludes foreign tourists expenditure in Canada.

to an annual rate 5½ per cent above the annual average. The overall advance in business spending on fixed capital matched the increase in GNP, and the ratio of capital spending to GNP remained over 17 per cent.

Investment in new housing has fluctuated more widely than other components of fixed capital formation in the past three years, and in 1963 the 8 per cent increase, to an average annual level of \$1.7 billion, conceals some sharp movements within the year. Dwelling unit starts rose throughout the four quarters, moderately in the first three quarters as multiple dwelling unit starts offset some decline in single units, but very sharply in the final quarter as the federal government's winter house building incentive programme and direct lending by CMHC under the National Housing Act stimulated house building activity. At the year-end the number of units under construction stood at a record high of 96.6 thousand, twenty thousand above the previous year-end, and starts during the year totalled 148.6 thousand, 14 per cent higher than 1962.

The value of non-residential construction rose by just over $6\frac{1}{2}$ per cent to \$2.8 billion for the year, the sharpest year-to-year gain to emerge so far in the current three year expansion in business activity. During the year the gains were even more notable as the value of work put in place rose by over $11\frac{1}{2}$ per cent between the fourth quarters of 1962 and 1963. The strength was centred mainly in the development of such utilities as electric power undertakings, railway and urban transit systems expansion and renewals, extension of oil and gas pipeline facilities and communications systems. Within manufacturing, which in total had a slightly smaller construction programme than in 1962, the machinery and transportation equipment industries stand out as the two industry groups with much heavier spending programmes than in the previous year.

Investment in machinery and equipment which has registered increases in nine of the past ten quarters rose by 8½ per cent in 1963 to almost \$3.0 billion. Most of the strength occurred in the second half of the year when the seasonally adjusted annual rate was running 12 per cent above the 1962 annual average. The increases stemmed mainly from the sharply higher level of investment in farm implements, machinery and equipment; the larger investment programme in the manufacturing sector of the economy particularly in the paper, chemical and transportation equipment industries; and higher outlays by the telephone utilities. Two of these areas of greatest expansion reflect to some extent the buoyancy of farm incomes following two good crop years and the high level of overseas demand for Canadian wheat over the past three years and the sustained strength in the demand for new autos over the past two years.

During 1963 there were a number of special factors operating on employment and investment. Measures were introduced by the federal government designed to stimulate employment and investment in slow growth areas and in certain industries. New manufacturing or processing enterprises located in designated areas of slower growth were offered exemption from income tax for three years and the concession of writing off new machinery and equipment in two years and new buildings in five. Accelerated depreciation was extended on certain new facilities for manufacturing and processing enterprises owned by Canadian residents and to companies having a specified minimum degree of Canadian ownership and control. Oil and gas transmission companies were also allowed to deduct from income for tax purposes, expenditures on drilling for oil, gas or minerals. Another factor was the introduction in June of a 4 per cent sales tax on certain previously exempt building materials and production machinery and equipment; this will be increased in successive stages to 8 per cent in April 1964 and 11 per cent in January 1965.

It is not possible to establish the net effect of these measures in isolation, but some of these effects are probably in the overall figure of anticipated business fixed capital spending for the year 1964, as published in "Private and Public Investment in Canada - Outlook 1964". These anticipations, if realized, would result in outlays of \$1.9 billion on housing, \$6.3 billion on private non-residential construction plus machinery and equipment, adding to a total spending programme of \$8.2 billion, about 9 per cent above the annual average for 1963 and 3 per cent higher than the \$7.9 billion annual rate achieved in the fourth quarter 1963.

Non-farm Business Inventories

Business inventories showed an accumulation of \$166 million in 1963, a moderately lower rate than in the previous year, with the result that they did not contribute to the 1962-63 expansion in activity. In total the quarterly pattern revealed virtually no net change in inventories in the first half of the year and a growing rate of accumulation in the latter half. The figures at the total level suggest a continuation of the downward drift in the ratio of stocks to output which has been apparent for a number of years. The main build-up in stocks appears to have taken place

in the hands of retail dealers, partly representing increased holdings of new cars in the closing months of the year as producers' shipments have run slightly ahead of sales. Manufacturers' stocks showed little change over the year.

Imports and Exports

Against a background of general expansion in world trade and economic activity, Canada's transactions with non-residents in both merchandise and non-merchandise trade rose between 1962 and 1963. With exports rising by 10 per cent to a level in excess of \$9 billion and imports $5\frac{1}{2}$ per cent higher at \$9\frac{1}{2}\$ billion, the deficit on current account transactions with non-residents (on a national accounts basis) fell to just under \$500 million from a little over \$800 million in 1962. The entire improvement was due to transactions on merchandise, the surplus rising from \$155 million to \$484 million; little change occurred in the balance on service and non-merchandise transactions account which stood at \$972 million in 1963.

Exports and Imports of Merchandise and Services
(Quarters Seasonally Adjusted at Annual Rates)

	1962		1	963			Per cent Change	Per cent Change
	Annual	10	2Q	3Q	40	Annual	3Q to 4Q	Year '62
Exports:								
Merchandise	6,364	6,604	7,008	7,048	7,596	7,064	7.8	11.0
dividend receipts)			1,972 (228)			1,990 (228)	3.6 5.6	7.0 8.1
Total	8,224	8,552	8,980	9,032	9,652	9,054	6.9	10.1
Imports:								
Merchandise	6,209	6,152	6,400	6,768	7,000	6,580	3.4	6.0
dividend payments)			2,856 (788)			2,962 (842)	0.3	4.9 7.8
Total	9,033	9,064	9,256	9,804	10,044	9,542	2.4	5.6

The gains in exports, after allowance for seasonal influences, did not occur evenly during the year, but were concentrated in the second and final quarters. Certain already well known factors contributed to this pattern. In the second quarter, exports of nickel were particularly strong and higher newsprint exports reflected the settlement of a labour dispute in the United States, whereas in the fourth quarter heavy shipments of wheat and wheatflour began to flow to Russia as a result of the agreement signed with that country in September. The increase of 11 per cent in merchandise exports for the year, which carried the total value to \$7,064 million, was achieved in addition to the sharply higher wheat sales, by sizeable increases in iron ore, softwood lumber, wood pulp, railway rolling stock, navigational systems and electronic control equipment. Gains were widespread over many other commodities and the relative rise in the general grouping of manufactured products was notable. Despite the widespread nature of the gains however, close to half the total increase was accounted for by four of the main commodities noted above (wheat, iron ore, softwood lumber and wood pulp). The rise in prices of exports was around 1 per cent in 1963 indicating that most of the increase was in real terms.

The 6 per cent rise in imports of goods occurred more evenly through the year than export sales, although some irregularity appeared in the third quarter due to unusually large imports of raw sugar. The increase of \$371 million which carried imports to a total of \$6,580 million, was largely due to heavier inflows of raw sugar, farm equipment and tractors, crude petroleum and automobile parts; although the increase in automobile parts was largely offset by the decline in finished automobile imports. Measures were announced by the Government in October which are likely to affect future imports and exports of automobiles and parts; one of the objectives is to reduce the adverse

balance in these items with other countries by reductions in duties on vehicles and parts conditional on increases of exports of similar types of goods. Some of the increase in imports may have been attributable to the elimination at the end of March of the remaining temporary surcharges imposed at the time of the exchange crisis in mid-1962. Prices of imports rose more significantly than exports; sugar prices were notably higher among the commodities, in addition to which the impact of the devaluation of the Canadian dollar influenced comparisons in the early months of 1962 and 1963.

Receipts from non-merchandise transactions increased by 7 per cent to reach \$1,990 million in 1963 as travel expenditures and freight and shipping receipts rose sharply accounting for close to three-quarters of the change. The rise of 5 per cent, to \$2,962 million in payments for non-merchandise services was accounted for by between 6 and 8 per cent increases in freight and shipping, interest and dividends and miscellaneous services. The latter includes official contributions which nearly doubled mainly as a result of aid financed under the Colombo Plan, which was at an unusually low level in 1962.

As noted earlier the balance on these transactions showed little year-to-year change. However, among the individual items the most noteworthy was the turnaround in the balance on travel account from a deficit of \$50 million in 1962 to a surplus of \$13 million, the continuation of an improving trend which has been apparent since 1960. But this improvement was offset mainly by a widened deficit on account of interest and dividends and increased official contributions noted above.

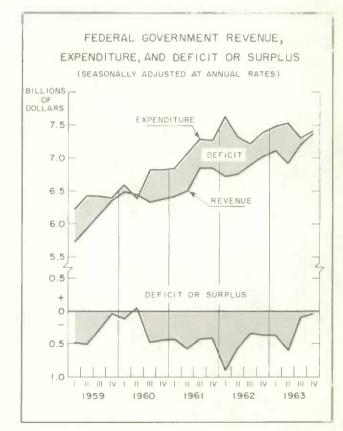
Government Sector

Total expenditure of all governments advanced by almost 5 per cent or \$683 million from 1962 to 1963. All components showed increases with the exception of federal expenditure on goods and services which registered a decline. The latter was caused by a 6 per cent reduction in defence outlays. Non-defence expenditures rose slightly as a result of offsetting changes; increases included a 7 per cent rise in wages and salaries and a doubling of payments from the Colombo Plan Fund while decreases were registered in non-defence investment and in the changes in inventories of the Agricultural Stabilization Board.

Transfer payments to persons increased between the two years by 4 per cent to a total of \$3,829 million. The larger part of the increase occurred at the provincial-municipal level reflecting higher payments under the hospital insurance programmes, larger grants to universities and increased social assistance payments.

The increased buoyancy and expansion of activity in the economy was reflected in advances from 1%2 to 1%3 in all major components of government revenue.

Indirect taxes in total rose by over 52 per cent with the largest contribution to the increase occurring at the provincial-municipal level. Provincial revenues from retail and gasoline sales taxes rose by over 10 per cent; the increase was associated with higher volume of sales and upward revisions of tax rates during the year. Rates of tax on gasoline and fuel oil were increased in Quebec, Newfoundland and Prince Edward Island; in Manitoba a sales tax on tobacco was introduced and in Prince Edward Island the general sales tax was increased from 4 per cent to 5 per cent. The gain in property taxes accounts for most of the rise at the municipal level, the year to year change being about the same size as has occurred in previous years.



Per cent Change in Government Expenditure and Revenue

	1961 to 1962	1962 to 1963
Government Expenditure:		
Goods and services Transfer payments to persons Interest on public debt Subsidies	6.2 7.3 11.5 12.6	4.8 4.2 8.0 9.4
Totals 1/	7.2	5.0
Government Revenue: Direct taxes - persons Direct taxes - corporations Withholding taxes Indirect taxes Investment income Employer-Employee contributions	8.2 6.3 7.8 12.0 9.3 3.0	7.0 6.5 2.4 5.7 7.5 3.3
Totals 1/	9.4	6.1
Deficit	-17.7	-10.5

^{1/} Excludes inter-governmental transfers.

Federal indirect taxes rose by 2 per cent from 1962 to 1963 but the total masks offsetting changes in the components. Federal excise taxes for example rose sharply, partly associated with the imposition of the 4 per cent sales tax on building materials and production machinery and equipment effective in June, 1963, while revenues from customs imports duties declined as a result of the elimination in the first quarter of 1963 of the last of the temporary emergency surcharges imposed in mid-1962.

Personal and corporate direct tax revenues contributed almost as much as indirect taxes to the rise in total revenue. Both the federal and provincial governments shared in the rise in direct taxes although unevenly; the federal share of personal direct taxes rose by 5 per cent and of the corporate income taxes by $6\frac{1}{2}$ per cent compared to 14 per cent and 6 per cent respectively for the provinces. The sharper increase in the provincial income tax collections is partly attributable to the fact that under the terms of the Federal-Provincial fiscal arrangement which became effective in 1962, the federal share of the taxes on personal incomes dropped slightly with the difference going to the participating provinces. In addition, British Columbia has levied its own succession duties since April, 1963, which contributed to a sharp increase in this component at the provincial level.

Investment income accruing to government rose by $7\frac{1}{2}$ per cent, with the largest increase occurring in trading profits of government enterprises and in interest on government-held public funds. At the federal level, investment income increased by 10 per cent reflecting mainly a higher level of profits of the Bank of Canada and the earnings of the Exchange Fund Account and higher interest on government-held public funds. Increased trading profits of liquor commissions and higher interest income were responsible for most of the increases at the provincial-municipal level.

Because of the greater increase in revenue than in expenditure, the total deficit for 1963 amounted to \$735 million, a decline of \$86 million from 1962. The 1962 federal deficit of \$543 million was almost halved to \$278 million in 1963, while the provincial-municipal deficit increased from \$278 million to \$457 million between these years. It should be noted that in 1962 the federal deficit was irregularly high by about \$75 million, and the provincial-municipal deficit correspondingly lower, as a consequence of the introduction in the first quarter 1962 of the new tax collection arrangements and the continuation of transfer payments under the former tax rental agreements.

National Income

All major shares of national income were up in 1963 as the level reached \$32.6 billion, 7 per cent higher than the previous year. This rise was paralleled by an almost 7 per cent gain in labour income which totalled \$21.6 billion for the year. Reflecting gains in both wage rates and labour inputs, the increase was broadly based, occurring in all industrial groups. The quarterly pattern through the year showed continuous increases, the largest of which occurred in the final quarter. Wages and salaries originating in the goods-producing industries accounted for 41½ per cent of the total, which represents a slight decline in their relative importance between 1962 and 1963 and a continuation of the characteristic post-war trend towards the growing relative importance of the service industries.

Profits increased by a little less than 8 per cent to reach \$3.9 billion, a reflection of a gain in the first quarter of the year, little net change in the second and third and a particularly sharp pick-up in the final quarter. The lack of industrial detail for the fourth quarter prevents discussion of the annual profit position of separate industries. On the basis of nine months data the main increases over the similar period in 1962 have been recorded in the food and metal industries of manufacturing, wholesale and retail trades and the transportation, storage and communication groups. After allowance for corporate taxes and distribution of dividends, undistributed profits rose by 15½ per cent to \$964 million and in the fourth quarter are estimated to have exceeded an annual rate of \$1 billion.

Accrued net income of farm operators from farm production was at a level of \$1.8 billion in 1963, almost 16 per cent higher than in 1962. The figure was the third highest on record, lower only than that attained in 1951 and 1952. Contributing most to the increase was an accumulation of farm-held stocks of grain and livestock and the increased profits of the Canadian Wheat Board. The 1963 estimate of the value of crop production is \$1.4 billion, 17 per cent higher than in 1962 and fractionally higher than in the previous all-time record year, 1952.

Farm cash receipts increased over 2 per cent in 1963 to reach an all-time high level. The most important gains were made in returns from the sales of wheat, cats, barley, tobacco, dairy and poultry products.

Farm operating expenses advanced to a level about 5 per cent higher than in 1962. Higher outlays for fertilizers, feed and seed, and the operation of farm machinery including repairs were factors contributing most to the increase.

Farm Income

	1962	1963	Change 1963 1962	Per Cent Change 1963 1962
		(\$ mill:	lons)	
Farm Cash Income	3,154	3,222	68	2.2
Income-In-Kind	346	353	7	2.0
Farm Inventory Change	177	313	136	~
Gross Income	3,677	3,888	211	5.7
Deduct:				
Farm Operating Expenses	1,765	1,855	90	5.1
Depreciation	314	325	11	3.5
Add: Adjustment on Grain Transactions 1/ Other Adjustments	5 -57	136 -58	131	-
Accrued Net Income of Farm Operators]	1,546	1,786	240	15.5

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

Personal Income

Personal income rose by over 6 per cent to \$32.8 billion in 1963 with the main increases occurring in the second and fourth quarters as a result of unusually large payments to farmers by the Canadian Wheat Board in the second quarter and the combined effects of higher labour income, farm income and increased old age security transfer payments from the government in the final quarter. Disposable personal income rose faster than personal spending with a resultant increase in saving. Personal net saving increased to \$2,631 million in 1963 and as a proportion of disposable income, rose from 8.4 per cent in 1962 to 8.8 per cent. It should be noted that personal net saving includes unincorporated business saving.

Production by Industry

Real gross domestic product at factor cost in 1963 increased by more than 5 per cent over its 1962 level with goods and service-producing industries rising by about 5½ per cent and 5 per cent respectively. Real domestic product less agriculture increased slightly less than 5 per cent.

Manufacturing has increased faster during the current expansion than total production, accounting for almost one-third of the aggregate increase during the 1961-63 period. The industry group consisting of agriculture, forestry, fishing and trapping and mining accounted for over 20 per cent of the growth, as did the cyclically sensitive trade and transportation group.

In 1963, the index of industrial production reached a level of 196.2 for the year, up by $5\frac{1}{2}$ per cent from the preceding year. The gain in manufacturing was also $5\frac{1}{2}$ per cent, while mining advanced by just over 3 per cent and electric power and gas utilities by almost 9 per cent. With the exception of utilities, these gains were less than those recorded in 1962. The annual averages, however, do not reveal the increasing strength during the latter half of 1963; the index of industrial production from the fourth quarter 1962 to the corresponding quarter 1963 recorded a gain of 8 per cent as against 6 per cent in the comparable 1961-62 period.

Non-durable manufacturing showed a gain of $4\frac{1}{2}$ per cent over 1962, with all major groups contributing. Leather products gained only marginally, tobacco and printing and publishing by about 2 per cent, while elsewhere increases ranged from 3 per cent in paper products and foods and beverages, to 13 per cent in rubber products. Solid gains of 7 to 9 per cent were recorded in chemicals, textiles, and petroleum products, while clothing gained about 5 per cent.

Durables also continued to expand in 1963, again led by transportation equipment, where output of motor vehicles and parts was up by almost 25 per cent. Iron and steel products contributed heavily, with both iron castings and primary steel higher by about 12 per cent, partly reflecting the strength in the transportation equipment industry. Wood products, with greater strength appearing towards the end of the year, advanced by 5 per cent, as did electrical apparatus and supplies. The latter group was particularly influenced by higher refrigerator and appliance output. Non-metallic mineral products moved up slightly while non-ferrous metal products showed little change.

Mining showed a smaller gain in 1963 than in 1962 due to weaknesses in metals, where, with the exception of iron ore, all other major metals showed declines, up to about 5 per cent in nickel, gold and lead. However, the fuels component of mining continued to expand with good gains in all three industries, coal, crude petroleum and natural gas. The other contributor to the strength in total mining was non-metals, with asbestos production up by more than 2 per cent.

Among the service producing industries the transportation, storage and communication group advanced by 7 per cent. Storage and transportation, which were influenced by record wheat movements, showed the largest increases, 18 and 8 per cent respectively. Shipping and pipelines increased by more than 10 per cent. Railways, with a 7 per cent advance accounted for about two-fifths of the gain in transportation.

Wholesale and retail trade each showed a 4 per cent gain over 1962. Expansion was widespread at the retail level, with a particularly strong gain in farm implement dealer sales. Motor vehicle dealers and garages and filling stations were also among the more rapidly expanding components.

Public administration and defence showed little change in 1963, as a result of expansion in the provincial component being offset by declines in the other two components. The remaining service-producing industry groups increased at rates slightly above their long-term trends.

FOURTH QUARTER 1963 REVIEW

Major Developments

The Gross National Product in the fourth quarter rose sharply to a record seasonally adjusted annual rate of \$44.3 billion, 3 per cent above the previous quarter. This advance was one of the sharpest in the past three years of expansion and resulted in an increase in output of \$1.3 billion. With prices rising by about one half of one per cent the major part of the gain was in real terms. The surge of economic activity recorded by the GNP was supported by an increase of 42 per cent in the index of industrial production.

The expansionary force experienced in the quarter was particularly notable in the seasonally adjusted value of exports of goods, business fixed capital formation, and consumer spending. Total exports at an annual rate of \$9.7 billion after seasonal adjustment, were unusually high, due primarily to heavy wheat shipments in the wake of the contract signed with the Soviet Union in September; this fact coupled with some slowing down in the rate at which imports were expanding caused the deficit on current account with non-residents to contract to one of the lowest seasonally adjusted annual rates since second quarter 1955. Investment in new housing which was stimulated by new federal government legislation and renewed direct lending by CMHC, increased by 12 per cent; smaller gains also occurred in capital spending on non-residential construction and machinery and equipment. An above average increase was recorded in consumer spending for the second successive quarter, mainly due, in the final quarter, to the heavy purchasing of new cars.

The build-up of inventories provided some stimulus to the expansion as the rate of accumulation increased. The only component offsetting the general pattern was government demand for goods and services, where a drop of 1 per cent occurred, mainly attributable to reductions in federal outlays.

National Income reflected the strength in demand with an increase of just over 3 per cent to an annual rate of \$33.6 billion, seasonally adjusted. This was achieved with increases in all income components; of particular importance was a 2½ per cent rise in labour income and a 7 per cent rise in corporation profits. Personal income equalled the rise in national income with an expansion diffused over all components.

The total of employed workers between the quarters rose by about 1 per cent after allowance for seasonal factors, a rate faster than the growth in the labour force, with a resultant drop in the unemployment rate from 5.3 per cent of the labour force at the end of the third quarter to 4.9 at the year-end.

Consumer Expenditure

The increase of 2 per cent to an annual rate of \$28.0 billion, in seasonally adjusted personal expenditure in the fourth quarter, was the second successive increase of this magnitude and accounted for close to half the rise in GNP. In contrast to the third quarter however, when non-durables

CONTRIBUTION TO THE PERCENTAGE CHANGE IN G.N.E. BY COMPONENT (SEASONALLY ADJUSTED DATA) PER CENT 3.0 -2 nd TO 3rd Q. 1963 3rd TO 4th Q. 1963 20 1.5 0.5 4 0 0.5 1.0 1.5 BALANCE ON EXPENDITURE 2.0 BUSINESS FARM INVENTORIES GOVERNMENT AND GRAIN COMMERCIAL CHANNELS

goods provided the main impetus, durable goods and services exhibited larger relative growth in the fourth quarter. Much of the expansion came from a 12 per cent rise in purchases of automobiles, which accounted for one third of the increase in total personal expenditure; other durable goods purchased by persons showed moderate increases or were unchanged. Strength in services which rose by 2 per cent, centred on shelter, while the 1 per cent rise in non-durable goods purchased was due to increased expenditures of 1½ per cent on food and alcoholic beverages; clothing expenditures remained at the same level as in the previous quarter.

Business Gross Fixed Capital Vermitten

As noted in the annual review capital spending ended the year on a strong note, reaching a seasonally adjusted annual level of \$7.9 billion, $5\frac{1}{2}$ per cent above the previous quarter. This gain, which was the sharpest quarterly increase in the current business expansion, was led by a very marked increase in housing construction although both non-residential building and engineering construction and producers' durable equipment outlays were higher. Construction activity was probably assisted by the generally optimistic business outlook, fewer labour stoppages in the industry than in the previous quarter, the favourable weather conditions in certain parts of the country and special legislation affecting the housing market in particular.

	New residential construction	Non-residential construction	Machinery and equipment	Total
		(Seasonally Adjusted))	
	1Q 1961 = 100 = t	crough in general bus	siness activity	
1963 1 2 3 4	112.8 119.4 119.7 133.9	102.1 109.6 107.7 111.0	113.2 114.0 118.4 123.5	108.7 113.4 114.4 120.7

Investment in housing reached a seasonally adjusted annual rate of \$1.9 billion in the fourth quarter. Special factors noted earlier raised the level of starts toward the year-end by 22 per cent to an annual rate of 176 thousand. The number of units under construction at the year-end suggests a high level of activity in the first quarter of 1964.

Non-residential construction was valued at an annual rate of \$2.9 billion in the final quarter, 3 per cent above the third quarter, while investment in machinery rose to over \$3.1 billion seasonally adjusted at annual rates, an increase of more than 4 per cent.

Non-farm Business Inventories

The stock accumulation which was resumed in the third quarter after little net change in inventories in the first half of the year continued at an accelerated pace. Investment in inventories at an annual rate of \$384 million took place mainly at the retail level, although some build-up occurred in both the manufacturing and wholesale industries.

In manufacturing, durable goods-producing industries, with the exception of the transportation equipment industry, depleted stocks, while some build-up took place in the non-durable producing industries especially in the food, clothing, tobacco and paper industries. By stage of manufacture, the accumulation occurred at the goods in process and finished goods level; raw material stocks were unchanged. The stock to shipments ratio continued the downward trend evident since the first quarter 1961.

At the retail trade level, the accumulation was due to the substantial build-up of stocks of motor vehicle dealers and food stores. There appears to have been little change in the stock-to-sales ratio at the total level.

Imports and Exports

The final quarter of the year saw the deficit in current account transactions fall to an annual rate of just below \$400 million, after allowance for seasonal influences, as the 7 per cent increase in export sales, attributable in large part to the previously noted exceptional wheat shipments, outpaced purchases from abroad, which rose by $2\frac{1}{2}$ per cent. At annual rates the level of exports and imports in the fourth quarter reached \$9,652 million and \$10,044 million respectively.

The fourth quarter surplus on trade reached an annual rate of almost \$600 million after allowance for seasonal factors, with exports valued at \$7,596 million, 8 per cent higher than the previous quarter, and imports 3½ per cent higher at \$7,000 million. Of the increase in exports approximately three-quarters was due to wheat and wheat flour shipments, with increases also recorded in iron ore and copper. Exports to the United States rose by 4 per cent, while there was a slight decline in exports to the United Kingdom; the greatest increase emerged in trading with the U.S.S.R.

The deficit on services and non-merchandise transactions narrowed to \$988 million from \$1,052 million, mainly as a result of increased earnings on freight and shipping. Higher payments abroad of interest and dividends were largely offset by a reduction in payments on foreign travel account and miscellaneous payments. The level of both payments and receipts reached their high point for the year in the fourth quarter.

Government Sector

Seasonally adjusted, total expenditures of all governments rose by 1 per cent to a level of \$14,896 million in the fourth quarter, but the combined revenue rose by 3 per cent with the result that the total deficit dropped sharply from an annual rate of \$708 million in the third quarter to \$476 million in the fourth. Most of the drop was accounted for at the provincial-municipal level.

Expenditure on goods and services of all governments declined by 1 per cent with the largest decrease occurring at the federal level, reflecting declines in both non-defence and defence outlays. Provincial and municipal expenditure on highways and hospitals increased slightly but this was offset by the easing of construction of vocational schools, leaving the total virtually unchanged.

Reflecting primarily the increase from \$65 to \$75 per month in the Old Age Security pensions at the federal level, total transfer payments to persons rose by 4 per cent to an annual rate of \$3,908 millions.

On the revenue side, there was a substantial increase from taxes in the fourth quarter. Personal direct taxes for all levels of government increased by over 5 per cent in this period, mainly due to the 4.6 per cent rise in revenue from personal income taxes reflecting higher employment and incomes. At annual rates the federal government experienced a gain of \$92 million in personal income tax and the provincial governments a rise of \$24 million.

The combined total for indirect taxes rose by $2\frac{1}{2}$ per cent in the fourth quarter, amounting to an annual rate of \$6,056 million after allowing for seasonal factors. The federal advance resulted principally from larger revenues from customs import duties and excise taxes, both affected by the continuing high level of imports. The increase at the provincial-municipal level included higher revenue from provincial gasoline and retail sales taxes.

National Income

Discounting seasonal factors, labour income advanced by $2\frac{1}{2}$ per cent between the third and fourth quarters to a level of \$22.2 billion at annual rates. This was one of the largest quarter to quarter increases of recent years, and, in contrast to the five preceding quarters, the increases were concentrated in the goods-producing industries where the change was about $3\frac{1}{2}$ per cent. Within the goods-producing industries the largest increases were in manufacturing, which increased by over $3\frac{1}{2}$ per cent, and in construction, where a $4\frac{1}{2}$ per cent gain was associated with the substantial rise in expenditures on new housing. Some upward movement in both average hours worked and average hourly earnings occurred in manufacturing between the third and fourth quarters.

The rise in corporation profits was particularly sharp in the final quarter of the year and at an annual rate of \$4.1 billion was 7 per cent above the previous quarter. At the time of writing no industry detail is available for the fourth quarter, but such a rise is not out of line with increased output and reasonably stable costs.

Accrued net income of farm operators in the fourth quarter of 1963 was at an annual rate of \$1.9 billion, 12 per cent higher than the third quarter rate. Most of the change is accounted for by the sharp increase in the profits of the Canadian Wheat Board, reflecting the very high level of export sales during the quarter and increased livestock production, especially cattle and calves.

Production by Industry

Real gross domestic product at factor cost, adjusted for seasonal variation, increased by 3½ per cent between the third and fourth quarters, while gross national product at market prices expressed in constant dollars advanced by somewhat less. (1)

⁽¹⁾ See Appendix D pp. 135-144, of D.B.S. occasional Paper 61-505, for a detailed description of the conceptual and statistical differences between these two measures of aggregate production.

The main strength in real domestic product during the fourth quarter came from a $4\frac{1}{2}$ per cent increase in the output of the goods-producing industries which accounted for about 60 per cent of the gain in aggregate production. The goods-producing industries less agriculture increased by nearly 5 per cent.

Within the goods-producing area all industry divisions advanced during the fourth quarter except fishing and trapping. Construction, with a better than 6 per cent increase, almost attained its 1958 peak levels, while forestry also showed a strong gain.

The remaining goods-producing industries form the major part of the monthly Index of Industrial Production, which recorded one of its largest quarterly gains in recent years during the last three months of 1963, when output advanced by $4\frac{1}{2}$ per cent. The gain was particularly notable occurring as it did almost three years after the current expansion began early in 1961. All three major divisions of the index expanded at about equal rates, with mining up by over $4\frac{1}{2}$ per cent, manufacturing by almost $4\frac{1}{2}$ per cent and utilities by over 5 per cent. The current strength in manufacturing was much more apparent in durables than in non-durables, the former being higher by more than 6 per cent and the latter by under 3 per cent. The motor vehicle industry and iron and steel products industries were largely responsible for the substantial gain in durable manufacturing.

While metal mining was lower in 1963 than in the previous year, it showed considerable strength in the last quarter, particularly in the iron-ore, copper and nickel components. Both non-metals and fuels were up by about 4 per cent.

The three per cent increase in the output of the service producing industries was the largest quarterly gain shown by this industry group since the beginning of the current expansion. With the exception of public administration and defence, which showed no change during the fourth quarter, all major industry groups participated in this growth.

Transportation and trade each accounted for over one-third of the total increase in service industry output, while electric power and gas utilities were responsible for another 13 per cent of the total gain. The output of the storage industry increased by 10 per cent in the fourth quarter due almost entirely to increased handling operations at grain elevators. Several components of the transportation industry, which registered a 7 per cent increase in total, were substantially affected by increased shipments of grain in the fourth quarter. Of the 3 per cent gain in trade, the largest part was attributable to retail trade, with the biggest single influence being exerted by motor vehicle dealers.



TABLES UNADJUSTED FOR SEASONAL VARIATION

TABLE 1. National Income and Gross National Product, by Quarters, 1959-63 (millions of dollars)

				1959					1960		
No.		I	11	III	IV	Year	I	II	III	IV	Year
7	Wages, salaries, and supplementary	7 110	1 0/0	1 105							
2	labour income	4,118	4,362	4,495		17,459		4,565	4,719		
3	Military pay and allowances	118	129	127	122	496		129	127		
4	Corporation profits before taxes Deduct: Dividends paid to non-	697	959	929	919	3,504	751	910	877	800	3,338
	residents(1)	-106	-105	-116	-174	-501	-102	-106	- 115	-135	- 458
5	Rent, interest and miscellaneous										
	investment income	560	548	584	623	2,315	610	605	604	651	2,470
6	Accrued net income of farm operators										,
	from farm production(2)	18	122	912	69	1,121	27	82	984	93	1,186
7	Net income of non-farm unincorporated										
	business(3)	459		556	627	2,210	446	555	522	690	2,213
8	Inventory valuation adjustment(4)	-28	-53	-16	- 25	-122	-37	-46	15	- 2	-70
9	NET NATIONAL INCOME AT FACTOR COST	5,836	6,530	7,471	6,645	26,482	6,156	6,694	7,733	6,850	27,433
10	Indirect taxes less subsidies	1,001	1,074	1.098	1,086	4,259	1,087	1,140	1,109	1,134	4,470
11	Capital consumption allowances and miscellaneous valuation	2,002	2,074	1,070	1,000	4,200	1,007	1,140	1,109	1,134	4,4/
	adjustments	963	1,052	1.087	1,102	4.204	1.074	1,128	1,125	1,096	4,423
12	Residual error of estimate	-91	-105	56	110	-30		-192	78		-39
			203	20	1.0	30	-41	- 472	70	110	- 5;
13	GROSS NATIONAL PRODUCT AT MARKET										
	PRICES	7,709	8,551	9,712	8,943	34,915	8,276	8,770	10,045	9,196	36,287
14	(Gross national product at market										
7.4	prices excluding accrued net										
	income of farm operators)	(7 601)	(0 (20)	(0 000)	(0 07()	(33,794)	10 210	(0 (00)	(0.0(1)	(0.100)	(05 101)

TABLE 2. Gross National Expenditure, by Quarters, 1959-63 (millions of dollars)

				1959					1960		
No.		1	II	III	IV	Year	I	II	III	IV	Year
1	Personal expenditure on consumer goods										
	and services	5,218	5,617	5,556	6,200	22,591	5,423	5,888	5.780	6,449	23,54
2	Government expenditure on goods and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	-,	0,200	,551	3,743	2,000	3,700	V, 177	43,37
	services(1, 2)	1,475	1,533	1.819	1,663	6,490	1,527	1,524	1,970	1,748	6.76
3	Business gross fixed capital				/		.,		.,	-,	.,
	formation(3)	1,329	1,875	1,927	1,763	6,894	1,429	1.767	1,812	1,684	6,69
4	New residential construction	343	449	466	476	1.734	309	357	391	386	1,44
5	New non-residential construction	451	651	794	693	2,589	479	623	791	684	2,57
6	New machinery and equipment	535	775	667	594	2,571	641	787	630	614	2,67
7	Value of physical change in inven-				- 1	" "					-,
	tories(4)	11	-134	774	-294	357	162	-138	668	-282	41
8	Non-farm business inventories	285	-30	101	65	421	410	- 45	-102	62	32
9	Farm inventories and grain in										
	commercial channels	-274	-104	673	-359	-64	-248	-93	770	-344	8
.0	Exports of goods and services	1,346	1,731	1,783	1,823	6,683	1,597	1,708	1.925	1,778	7,000
11	Deduct: Imports of goods and			,			,	,	.,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. ,
	services	-1,761	-2,177	-2,091	-2,102	-8,131	-1,903	-2,171	-2.033	-2.065	-8,17
12	Residual error of estimate	91	106	-56	-110	31	41	192	-77	-116	4
.3	GROSS NATIONAL EXPENDITURE AT MARKET										
	PRICES	7,709	8,551	9,712	8,943	34,915	8,276	8.770	10.045	9,196	36,28

⁽¹⁾ Includes outlays on new durable assets such as building and highway construction by governments, other than government business enterprises. Also includes net purchases of government commodity agencies.

(2) For details of defence expenditures see line 3, Table 6.

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

⁽³⁾ Includes capital expenditures by private and government business enterprises, private non-commercial institutions, and outlays on new residential construction by individuals and business investors.

TABLE 1. Martonal Income and Gross National Product, by Quarters, 1959-63 (millions of dollars)

		1001					1962					1963			
I	II	III	IV	Year	I	II	III	IV	Year	I	II	111	IV	Year	N
,448 129 609	4,730 140 909	4,936 137 926	4,875 144 956	18,989 550 3,400	4,747 147 733	5,048 152 998	5,231 145 939	5,157 142 970	20,183 586 3,640	5,058 136 788	5,359 157 1,068	5,567 148 998	5,566 157 1,066	21,550 598 3,920	3
-164	-122	-128	-172	-586	-128	-148	-116	-178	-570	-145	-118	-121	- 209	-593	
613	617	685	736	2,651	664	676	683	786	2,809	709	736	762	818	3,025	5
87	136	674	112	1,009	65	133	1,207	141	1,546	60	147	1,384	195	1,786	5
447 -8	569 - 13	558 - 42	700 -28	2,274 -91	496 -42	605 -43	566 - 46	687 -2	2,354 -133	514 - 28	614 - 75	594 -44	729 -37	2,451 -184	
5,161	6,966	7,746	7,323	28,196	6,682	7,421	8,609	7,703	30,415	7,092	7,888	9,288	8,285	32,553	3
1,121	1,179	1,156	1,255	4,711	1,252	1,319	1,372	1,334	5,277	1,359	1,338	1,412	1,456	5,565	
- 59	1,144 -130	1,160 56	1,188 43	4,574 -90	1,134 -149	1,226 -198	1,227 87	1,278 42	4,865 -218	1,196 -157	1,281 -155	1,277 59	1,370 18	5,124 -235	
3,305	9,159	10,118	9,809	37,391	8,919	9,768	11,295	10,357	40,339	9,490	10,352	12,036	11,129	43,007	7
,218)	(9,023)	(9,444)	(9,697)	(36,382)	(8,854)	(9,635)	(10,088)	(10,216)	(38,793)	(9,430)	(10,205)	(10,652)	(10,934)	(41,221)	

⁽³⁾ Includes net income of independent professional practitioners.
(4) See footnote 4, Table 2.

TABLE 2. Gross National Expenditure, by Quarters, 1959-63 (millions of dollars)

		1961					1962					1963			
I	II	111	IV	Year	I	II	III	IV	Year	I	11	III	IV	Year	No
5,612	6,099	6,044	6,696	24,451	6,002	6,437	6,257	7,043	25,739	6,307	6,779	6,647	7,497	27,230	1
1,648	1,647	2,062	1,902	7,259	1,740	1,859	2,152	1,958	7,709	1,843	1,921	2,257	2,055	8,076	2
1,336 269 479 588	1,704 365 634 705	1,856 421 826 609	1,739 403 744 592	6,635 1,458 2,683 2,494	1,405 293 512 600	1,801 392 638 771	1,926 457 778 691	1,828 435 710 683	6,960 1,577 2,638 2,745	1,460 298 502 660	1,930 413 686 831	2,053 477 836 740	2,052 517 787 748	7,495 1,705 2,811 2,979	4
-29 199	-125 -13	256 -96	-234 188	-132 278	- 58 187	-174 -46	1,079	-325 42	522 301	-51 188	-247 -161	1,122	-365 130	459 166	
-228 1,587	-112 1,874	352 2,127	- 422 2,043	-410 7,631	-245 1,728	-128 2,072	961 2,246	-367 2,178	221 8,224	-239 1,844	-86 2,251	1,113 2,457	-495 2,502	293 9,054	5
-1,908 59	-2,170 130	-2,171 -56	-2,293 -44	-8,542 89	-2,047 149	-2,425 198	-2,278 -87	-2,283 -42	-9,033 218	-2,071 158	-2,436 154	-2,442 -58	-2,593 -19	-9,542 235	
8,305	9,159	10,118	9,809	37,391	8,919	9,768	11,295	10,357	40,339	9,490	10,352	12,036	11,129	43,007	13

The book value of inventories is deflated to remove the effect of price changes and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between this value of physical change and the change in book value is called the inventory valuation adjustment. (See line 8, Table 1).

TABLE 3. Sources of Personal Income, by Quarters, 1959-43 (millions of dollars)

				1959					1960		
No.		I	11	III	IV	Year	I	II	III	IV	Year
1	Wages, salaries, and supplementary	4,118	4,362	4,495	4,484	17,459	4,342	4,565	4,719	4,619	18,245
2	Deduct: Employer and employee contributions to social insurance and government pension funds	-158	-152	-162	-180	-652	-190	-169	-195	-197	-751
3	Military pay and allowances	118	129	127	122	496	119	129	127	134	509
4	Net income received by farm operators from farm production(1)	37	146	898	45	1,126	44	86	973	74	1,177
5	Net income of non-farm unincorporated business	459	568	556	627	2,210	446	555	522	690	2,213
6	Interest, dividends and net rental income of persons(2)	589	649	652	709	2,599	713	732	708	729	2,882
	Transfer payments to persons:										
7 8	From government (excluding interest) Charitable contributions by	793	696	618	648	2,755	898	758	714	750	
	corporations	9	12	11	11	43	10	10	10	10	40
9	PERSONAL INCOME	5,965	6,410	7,195	6,466	26,036	6,382	6,666	7,578	6,809	27,435

⁽¹⁾ This item differs from line 6 of Table 1, by excluding the adjustment which has been under to take account of the americand net earnings arising out of the operations of the Canadian bleat Board.

(2) Includes all government debt interest paid to persons.

TABLE 4. Disposition of Personal Income, by Quarters, 1959-63 (millions of dollars)

				1959					1960		
No.		1	II	111	IV	Year	I	II	III	IV	Year
1	Personal direct taxes	479	529	527	553	2,088	556	640	578	586	2,360
				151	4.00		1.00		500	100	
2	Income taxes	375		454	471	1,744	429	551	500		
3	Succession duties and estate taxes .	35		31	34	130	49	38	32		
4	Miscellaneous	69	55	42	48	214	78	51	46	48	223
5	Personal expenditure on consumer goods										
	and services	5,218	5,617	5,556	6,200	22,591	5,423	5,888	5,780	6,449	23,540
6	Non-durable goods	2,565	2,703	2,790	3,315	11,373	2,653	2,842	2,913	3,405	11,813
7	Durable goods	586	772	625	695	2,678	582	754	599	729	2,664
8	Services(1)	2,067	2,142	2,141	2,190	8,540	2,188	2,292	2,268	2,315	9,06
9	Personal net saving	268	264	1,112	-287	1,357	403	138	1,220	-226	1,535
10	Personal saving excluding change in										
	farm inventories	519	347	482	85	1,433	597	256	528	138	1,519
11	Value of physical change in farm										
	inventories	-251	-83	630	-372	-76	-194	-118	692	-364	10
12	PERSONAL INCOME	5,965	6,410	7,195	6,466	26,036	6,382	6,666	7,578	6,809	27,43
13	(Personal disposable income)(2)	(5,486)	(5,881)	(6,668)	(5,913)	(23,948)	(5,826)	(6,026)	(7,000)	(6,223)	(25,075)

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

TABLE 3. Sources of Personal Income, by Quarters, 1959-63 (millions of dollars)

			1963					1962					1961		
No	Year	IV	III	II	I	Year	IA	III	II	I	Year	IV	III	II	I
0 1	21,550	5,566	5,567	5,359	5,058	20,183	5,157	5,231	5,048	4,747	18,989	4,875	4,936	4,730	4,448
в :	-838	-216	-213	-202	- 207	-811	-209	- 207	-195	-200	-787	-200	-201	-189	-197
8	598	157	148	1.57	136	586	142	145	152	147	550	144	137	140	129
0 4	1,650	91	1,327	200	32	1,541	112	1,163	231	35	978	97	659	115	107
1	2,451	729	594	614	514	2,354	687	566	605	496	2,274	700	558	569	447
7	3,487	923	853	880	831	3,244	866	799	811	768	3,024	815	746	750	713
9	3,829	926	875	936	1,092	3,676	867	831	898	1,080	3,425	815	776	846	988
4	44	11	11	11	11	44	11	11	11	11	40	10	10	10	10
1	32,77	8,187	9,162	7,955	7,467	30,817	7,633	8,539	7,561	7,084	28,493	7,256	7,621	6,971	6,645

TABLE 4. Disposition of Personal Income, by Quarters, 1959-63 (millions of dollars)

		1961					1962					1963			
I	II	III	IV	Year	I	II	III	IV	Year	I	II	111	IA	Year	No
571	676	632	634	2,513	626	718	676	700	2,720	682	742	720	766	2,910	1
454 36 81	586 35 55	545 37 50	546 36 52	2,131 144 238	498 42 86	627 40 51	587 43 46	599 41 60	2,311 166 243	556 36 90	646 41 55	628 44 48	657 50 59	2,487 171 252	3
5,612	6,099	6,044	6,696	24,451	6,002	6,437	6,257	7,043	25,739	6,307	6,779	6,647	7,497	27,230	5
2,732 556 2,324	2,936 750 2,413	3,013 648 2,383	3,490 762 2,444	12,171 2,716 9,564	2,924 641 2,437	3,072 830 2,535	3,177 625 2,455	3,666 834 2,543	12,839 2,930 9,970	673	3,184 905 2,690	3,337 683 2,627	3,807 946 2,744	13,379 3,207 10,644	7
462	196	945	-74	1,529		406	1,606	-110	2,358	478	434	1,795	-76	2,631	9
655	266	603	284	1,808	630	436	762	353	2,181	697	484	764	373	2,318	10
-193	-70	342	-358	-279	-174	~30	844	-463	177	-219	- 50	1,031	- 449	313	3 11
6,645	6,971	7,621	7,256	28,493	7,084	7,561	8,539	7,633	30,817	7,467	7,955	9,162	8,187	32,771	12
(6,074)	(6,295)	(6,989)	(6,622)	(25,980)	(6,458)	(6,843)	(7,863)	(6,933)	(28,097)	(6,785)	(7,213)	(8,442)	(7,421)	(29,861)	13

TABLE 5. Government Revenue, by Quarters, 1959-63 (millions of dollars)

				1959					1960		
No.		I	II	III	IV	Year	I	II	III	IV	Year
4101											
1	Direct taxes - Persons	479	529	527	553	2,088	556	640	578	586	2,360
2	Federal	385	452	457	476	1,770	447	557	506	507	2,017
3	Provincial and municipal	94	77	70	77	318	109	83	72	79	343
4	Direct taxes - Corporations	323	437	414	407	1,581	349	425	401	369	1,544
5	Federal	268	362	343	337	1,310	286	348	329	303	1,266
6	(Federal tax collections)	(259)	(314)	(300)	(294)	(1,167)	(302)	(400)	(360)	(302)	(1,364)
7	Provincial	55	75	71	70	271	63	77	72	66	278
8	(Provincial tax collections)	(68)	(66)	(63)	(61)	(258)	(81)	(79)	(81)	(61)	(302)
	Withholding taxes:										
9	Federal(1)	19	16	18	21	74	19	19	17	24	79
10	Indirect taxes	1,042	1,125	1,153	1,144	4,464	1,137	1,197	1,175	1,196	4,703
11	Federal	456	546	556	567	2,125	502	570	540	568	2,180
12	Provincial and municipal	586	579	597	577	2,339	635	627	635	628	2,525
13	Investment income	215	239	238	306	998	236	256	250	321	1,063
14	Federal	67	83	80	120	350	76	95	81	130	382
1.5	Provincial and municipal	148	156	158	186	648	160	161	169	191	681
16	Employer and employee contributions to social insurance and government	158	152	162	180	652	190	160	195	197	751
17	pension funds	102	93	101	118	414	128	169	127	128	487
18	Provincial and municipal	56	59	61	62	238	62	65	68	69	264
	Transfers from Federal:										
19	Provincial and municipal	201	210	233	236	880	251	247	242	254	994
20	TOTAL REVENUE	2,437	2,708	2,745	2,847	10,737	2,738	2,953	2,858	2,947	11,496
21	FEDERAL	1,297	1,552	1,555	1,639	6,043	1,458	1,693	1,600	1,660	6,411
22	PROVINCIAL and MUNICIPAL	1,140	1,156	1,190	1,208	4,694	1,280	1,260	1,258	1,287	5,085

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

TABLE 5. Government Revenue, by Quarters, 1959-63 (millions of dollars)

			1963					1962					1961		
No	Year	IV	III	11	I	Year	IV	III	II	I	Year	IV	III	II	I
1	2,910	766	720	742	682	2,720	700	676	718	626	2,513	634	632	676	571
í	2,193	578	555	572	488	2,088	531	526	563	468	2,132	546	543	582	461
5.7	717	188	165	170	194	632	169	150	155	158	381	88	89	94	110
	1,810	484	454	484	388	1,700	445	430	457	368	1,600	443	441	411	305
	1,353	363	339	361	290	1,270	333	321	341	275	1,300	360	358	334	248
	(1,328)	(312)	(338)	(373)	(305)	(1,294)	(288)	(322)	(367)	(317)	(1,267)	(296)	(314)	(360)	(297)
	457	121	115	123	98	430	112	109	116	93	300	83	83	77	57
	(447)	(101)	(129)	(107)	(110)	(361)	(91)	(100)	(79)	(91)	(284)	(63)	(70)	(74)	(77)
	128	43	24	30	31	125	41	23	35	26	116	35	24	27	30
		1,539	1,495	1,428	1,416	5,563	1,432	1,434	1,385	1,312	4,965	1,316	1,253	1,230	,166
1	2,450	686	621	592	551	2,401	642	635	596	528	2,190	586	555	5 5 3	496
1	3,428	853	874	836	865	3,162	790	799	789	784	2,775	730	698	677	670
1	1,333	371	330	337	295	1,240	387	284	295	274	1,134	346	290	258	240
1	497	134	133	138	92	450	169	92	111	78	409	133	116	87	73
1	836	237	197	199	203	790	218	192	184	196	725	213	174	171	167
1	838	216	213	202	207	811	209	207	195	200	787	200	201	189	197
1	533	137	136	126	134	518	134	133	122	129	510	131	130	120	129
1	305	79	77	76	73	293	75	74	73	71	277	69	71	69	68
							:								
]	1,165	289	264	309	303	1,134	301	277	257	299	1,128	287	283	298	260
1	14,062	3,708	3,500	3,532	3,322	13,293	3,515	3,331	3,342	3,105	12,243	3,261	3,124	3,089	2,769
	7,154	1,941	1,808	1,819	1,586	6,852	1,850	1,730	1,768	1,504	6,657	1,791	1,726	1,703	1,437
1	6,908	1,767	1,692	1,713	1,736	6,441	1,665	1,601	1,574	1,601	5,586	1,470	1,398	1,386	1,332

TABLE 6. Government Expenditure, by Quarters, 1959-61 (millions of dollars)

				1959					1960		
No.		I	II	III	IA	Year	I	II	111	IV	Year
1	Goods and services	1,475	1,533	1,819	1,663	6,490	1,527	1,524	1,970	1,748	6,769
2	Federal	712	711	725	684	2,832	671	634	733	692	2,730
3	(Defence)	(457)	(356)	(370)	(376)	(1,559)	(433)	(336)	(387)	(390)	(1,546)
4	Provincial and municipal	763	822	1,094	979	3,658	856	890	1,237	1,056	4,039
										ŀ	
5	Transfer payments to persons (excluding interest on the public debt)	793	696	618	648	2,755	898	758	714	750	3,120
6	Federal	538	460	384	409	1,791	579	491	435	471	1,976
7	Provincial and municipal	255	236	234	239	964	319	267	279	279	1,144
8	Interest on the public debt	171	265	235	292	963	249	291	264	291	1,095
9	Federal(2)	117	178	180	203	678	179	191	199	184	753
10	Provincial and municipal	54	87	55	89	285	70	100	65	107	342
					0,	200	10	200	0,5	101	342
11	Subsidies	41	51	55	58	205	50	57	66	62	225
12	Federal	40	49	48	52	189	48	53	54	54	269
13	Provincial	1	2	7	6	16	2	4	12	8	24
	Transfers to other levels of government:										
14	Federal	201	210	233	236	880	251	247	242	254	994
15	Total expenditure	2,681	2,755	2,960	2,897	11,293	2,975	2,877	3,256	3,105	12,213
16	Federal	1,608	1,608	1,570	1,584	6,370	1,728	1,616	1,663	1,655	6,662
17	Provincial and municipal	1,073	1,147	1,390	1,313	4,923	1,247	1,261	1,593	1,450	5,551
18	Deficit (-) or surplus (+)	- 244	-47	-215	-50	-556	-237	76	-398	- 158	-717
19	Federal	-311	-56	-15	55	-327	- 270	77	-63	5	-251
20	Provincial and municipal	67	9	- 200	-105	- 229	33	-1	-335	-163	- 466
21	TOTAL EXPENDITURE MINUS DEFICIT OR PLUS	2 /27	2 700	2.7/6	0.070	10 707	2 722	0.050	2.050	2 0 1 5	17. (0)
	SURPLUS	2,437	2,708	2,745	2,847	10,737	2,738	2,953	2,858	2,947	11,496
22	FEDERAL	1,297	1,552	1,555	1,639	6,043	1,458	1,693	1,600	1,660	6,411
23	PROVINCIAL AND MUNICIPAL	1,140	1,156	1,190	1,208	4,694	1,280	1,260	1,258	1,287	5,085
	In this quarter the federal deficit is in										

⁽¹⁾ In this quarter the federal deficit is irregularly high by about \$75 million 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, 1959-63 (millions of dollars)

	1961					1962					1963			
II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year	N
1,647	2,062	1,902	7,259	1,740	1,859	2,152	1,958	7,709	1,843	1,921	2,257	2,055	8,076	
714	795	768	2,982	760	771	774	719	3,024	735	713	771	708	2,927	
(366)	(391)		(1,613)	(471)	(401)	(397)	(409)	(1,678)	(409)	(375)	(392)	(400)	(1,576)	
933	1,267	1,134	4,277	980	1,088	1,378	1,239	4,685	1,108	1,208	1,486	1,347	5,149	
846	776	815	3,425	1,080	898	831	867	3,676	1,092	936	875	926	3,829	
516		467		663		451						511		
330	353	348	1,419	417	377	380	390	1,564	465	403	416	415	1,699	ı
319	273	320	1,174	294	349	313	353	1,309	322	386	328	378	1,414	
203	200	200	786	200	219	229	217	865	216	244	243	232	935	
116	73	120	388	94	130	84	136	444	106	142	85	146	479	
51	97	61	254	60	66	62	98	286	57	90	83	83	313	
48	83	48	221	57	63	50	90	260	51	86	64	74	275	
3	14	13	33	3	3	12	8	26	6	4	19	9	38	
298	283	287	1,128	299	257	277	301	1,134	303	309	264	289	1,165	
3,161	3,491	3,385	13,240	3,473	3,429	3,635	3,577	14,114	3,617	3,642	3,807	3,731	14,797	
1,779	1,784	1,770	7,123	1,979	1,831	1,781	1,804	7,395	1,932	1,885	1,801	1,814	7,432	
1,382	1,707	1,615	6,117	1,494	1,598	1,854	1,773	6,719	1,685	1,757	2,006	1,917	7,365	
-72	-367	-124	-997	-368	-87	-304	-62	-821	-295	-110	-307	-23	-735	
-76	-58	21	-466	-475(1)	-63	-51	46	-543	-346	-66	7	127	-278	
4	-309	-145	-531	107(1)	-24	-253	-108	-278	51	-44	-314	-150	-457	
3,089	3,124	3,261	12,243	3,105	3,342	3,331	3,515	13,293	3,322	3,532	3,500	3,708	14,062	
1,703	1,726	1,791	6,657	1,504	1,768	1,730	1,850	6,852	1,586	1,819	1,808	1,941	7,154	
1,386	1,398	1,470	5,586	1,601	1,574	1,601	1,665	6,441	1,736	1,713	1,692	1,767	6,908	1
	1,647 714 (366) 933 846 516 330 319 203 116 51 48 3 298 3,161 1,779 1,382 -72 -76 4 3,089 1,703	II III 1,647 2,062 714 795 (366) (391) 933 1,267 846 776 516 423 330 353 319 273 203 200 116 73 51 97 48 83 3 14 298 283 3,161 3,491 1,779 1,784 1,382 1,707 -72 -367 -76 -58 4 -309 3,089 3,124 1,703 1,726	II III IV 1,647 2,062 1,902 714 795 768 (366) (391) (420) 933 1,267 1,134 846 776 815 516 423 467 330 353 348 319 273 320 203 200 200 116 73 120 51 97 61 48 83 48 3 14 13 298 283 287 3,161 3,491 3,385 1,779 1,784 1,770 1,382 1,707 1,615 -72 -367 -124 -76 -58 21 4 -309 -145 3,089 3,124 3,261	II III IV Year 1,647 2,062 1,902 7,259 714 795 768 2,982 (366) (391) (420) (1,613) 933 1,267 1,134 4,277 846 776 815 3,425 516 423 467 2,006 330 353 348 1,419 319 273 320 1,174 203 200 200 786 116 73 120 388 51 97 61 254 48 83 48 221 3 14 13 33 298 283 287 1,128 3,161 3,491 3,385 13,240 1,779 1,784 1,770 7,123 1,382 1,707 1,615 6,117 -72 -367 -124 -997 -76 -58 21 -466 4 -309 -145 -531 <td>II III IV Year I 1,647 2,062 1,902 7,259 1,740 714 795 768 2,982 760 (366) (391) (420) (1,613) (471) 933 1,267 1,134 4,277 980 846 776 815 3,425 1,080 516 423 467 2,006 663 330 353 348 1,419 417 319 273 320 1,174 294 203 200 200 786 200 116 73 120 388 94 51 97 61 254 60 48 83 48 221 57 3 14 13 33 3 298 283 287 1,128 299 3,161 3,491 3,385 13,240 3,473 1,779<</td> <td>II III IV Year I II 1,647 2,062 1,902 7,259 1,740 1,859 714 795 768 2,982 760 771 (366) (391) (420) (1,613) (471) (401) 933 1,267 1,134 4,277 980 1,088 846 776 815 3,425 1,080 898 516 423 467 2,006 663 521 330 353 348 1,419 417 377 319 273 320 1,174 294 349 203 200 200 786 200 219 116 73 120 388 94 130 51 97 61 254 60 66 48 83 48 221 57 63 3 14 13 33 3 3</td> <td>II III IV Year I II III 1,647 2,062 1,902 7,259 1,740 1,859 2,152 714 795 768 2,982 760 771 774 (366) (391) (420) (1,613) (471) (401) (397) 933 1,267 1,134 4,277 980 1,088 831 516 423 467 2,006 663 521 451 330 353 348 1,419 417 377 380 319 273 320 1,174 294 349 313 203 200 200 786 200 219 229 116 73 120 388 94 130 84 51 97 61 254 60 66 62 48 83 48 221 57 63 50 3,16</td> <td>II III IV Year I II III IV 1,647 2,062 1,902 7,259 1,740 1,859 2,152 1,958 714 795 768 2,982 760 771 774 719 (366) (391) (420) (1,613) (471) (401) (397) (409) 933 1,267 1,134 4,277 980 1,088 1,378 1,239 846 776 815 3,425 1,080 898 831 867 516 423 467 2,006 663 521 451 477 330 353 348 1,419 417 377 380 390 319 273 320 1,174 294 349 313 353 203 200 200 786 200 219 229 217 116 73 120 388 94 <</td> <td>II III IV Year I II III IV Year 1,647 2,062 1,902 7,259 1,740 1,859 2,152 1,958 7,709 714 795 768 2,982 760 771 774 719 3,024 (366) (391) (420) (1,613) (471) (401) (397) (409) (1,678) 933 1,267 1,134 4,277 980 1,088 1,378 1,239 4,685 846 776 815 3,425 1,080 898 831 867 3,676 516 423 467 2,006 663 521 451 477 2,112 330 353 348 1,419 417 377 380 390 1,564 319 273 320 1,174 294 349 313 353 1,309 203 200 200 786</td> <td>II III IV Year I II III IV Year I 1,647 2,062 1,902 7,259 1,740 1,859 2,152 1,958 7,709 1,843 714 795 768 2,982 760 771 774 719 3,024 735 (366) (391) (420) (1,613) (471) (401) (397) (409) (1,678) (409) 933 1,267 1,134 4,277 980 1,088 1,378 1,239 4,685 1,108 846 776 815 3,425 1,080 898 831 867 3,676 1,092 516 423 467 2,006 663 521 451 477 2,112 627 330 353 348 1,419 417 377 380 390 1,564 465 319 273 320 1,174 294 349</td> <td> TI</td> <td> THE THE</td> <td> The color of the</td> <td> 11</td>	II III IV Year I 1,647 2,062 1,902 7,259 1,740 714 795 768 2,982 760 (366) (391) (420) (1,613) (471) 933 1,267 1,134 4,277 980 846 776 815 3,425 1,080 516 423 467 2,006 663 330 353 348 1,419 417 319 273 320 1,174 294 203 200 200 786 200 116 73 120 388 94 51 97 61 254 60 48 83 48 221 57 3 14 13 33 3 298 283 287 1,128 299 3,161 3,491 3,385 13,240 3,473 1,779<	II III IV Year I II 1,647 2,062 1,902 7,259 1,740 1,859 714 795 768 2,982 760 771 (366) (391) (420) (1,613) (471) (401) 933 1,267 1,134 4,277 980 1,088 846 776 815 3,425 1,080 898 516 423 467 2,006 663 521 330 353 348 1,419 417 377 319 273 320 1,174 294 349 203 200 200 786 200 219 116 73 120 388 94 130 51 97 61 254 60 66 48 83 48 221 57 63 3 14 13 33 3 3	II III IV Year I II III 1,647 2,062 1,902 7,259 1,740 1,859 2,152 714 795 768 2,982 760 771 774 (366) (391) (420) (1,613) (471) (401) (397) 933 1,267 1,134 4,277 980 1,088 831 516 423 467 2,006 663 521 451 330 353 348 1,419 417 377 380 319 273 320 1,174 294 349 313 203 200 200 786 200 219 229 116 73 120 388 94 130 84 51 97 61 254 60 66 62 48 83 48 221 57 63 50 3,16	II III IV Year I II III IV 1,647 2,062 1,902 7,259 1,740 1,859 2,152 1,958 714 795 768 2,982 760 771 774 719 (366) (391) (420) (1,613) (471) (401) (397) (409) 933 1,267 1,134 4,277 980 1,088 1,378 1,239 846 776 815 3,425 1,080 898 831 867 516 423 467 2,006 663 521 451 477 330 353 348 1,419 417 377 380 390 319 273 320 1,174 294 349 313 353 203 200 200 786 200 219 229 217 116 73 120 388 94 <	II III IV Year I II III IV Year 1,647 2,062 1,902 7,259 1,740 1,859 2,152 1,958 7,709 714 795 768 2,982 760 771 774 719 3,024 (366) (391) (420) (1,613) (471) (401) (397) (409) (1,678) 933 1,267 1,134 4,277 980 1,088 1,378 1,239 4,685 846 776 815 3,425 1,080 898 831 867 3,676 516 423 467 2,006 663 521 451 477 2,112 330 353 348 1,419 417 377 380 390 1,564 319 273 320 1,174 294 349 313 353 1,309 203 200 200 786	II III IV Year I II III IV Year I 1,647 2,062 1,902 7,259 1,740 1,859 2,152 1,958 7,709 1,843 714 795 768 2,982 760 771 774 719 3,024 735 (366) (391) (420) (1,613) (471) (401) (397) (409) (1,678) (409) 933 1,267 1,134 4,277 980 1,088 1,378 1,239 4,685 1,108 846 776 815 3,425 1,080 898 831 867 3,676 1,092 516 423 467 2,006 663 521 451 477 2,112 627 330 353 348 1,419 417 377 380 390 1,564 465 319 273 320 1,174 294 349	TI	THE THE	The color of the	11

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

TABLE 7. Source of National Saving, by Quarters, 1959-63 (millions of dollars)

				1959					1960		
lo.		I	II	III	IV	Year	I	II	III	IV	Year
1	Personal net saving	268	264	1,112	-287	1,357	403	138	1,220	-226	1,535
2	Business gross saving	1,111	1,342	1,400	1,332	5,185	1,238	1,382	1,380	1,269	5,269
3	Undistributed corporation profits	167	314	299	206	986	181	258	244	154	837
4	Capital consumption allowances and miscellaneous valuation adjustments	963	1,052	1,087	1,102	4,204	1,074	1,128	1,125	1,096	4,423
5	Adjustment on grain transactions(1)	-19	- 24	14	24	- 5	-17	-4	11	19	9
6	Inventory valuation adjustment	-28	-53	-16	-25	-122	- 37	-46	15	- 2	- 70
7	Government surplus (+) or deficit (-)	-244	-47	-215	- 50	- 556	-237	76	-398	-158	-717
8	Residual error of estimate	-91	-105	56	110	-30	-41	-192	78	116	-39
9	Totals	1,016	1,401	2,337	1,080	5,834	1,326	1,358	2,295	999	5,978

⁽¹⁾ This item is an adjustment to take account of the account of the arminus of farm operators arising out of the operations of the decided Wheat lower. See also recount in Table 1.

Table . Disposition of National Saving, by Quarters, 1959-63 (millions of dollars)

				1959			1960					
ło,		I	II	III	IV	Year	I	II	III	IV	Year	
1	Business gross fixed capital formation	1,329	1,875	1,927	1,763	6,894	1,429	1,767	1,812	1,684	6,692	
2	New residential construction	343	449	466	476	1,734	309	357	391	386	1,443	
3	New non-residential construction	451	651	794	693	2,589	479	623	791	684	2,577	
4	New machinery and equipment	535	7 75	667	594	2,571	641	787	630	614	2,672	
5	Value of physical change in inventories	11	-134	774	-294	357	162	-138	668	-282	410	
6	Surplus (+) or deficit (-) on current account with non-residents	-415	-446	-308	-279	-1,448	-306	-463	-108	-287	-1,164	
7	Residual error of estimate	91	106	- 56	-110	31	41	192	-77	-116	40	
3	Totals	1,016	1,401	2,337	1,080	5,834	1,326	1,358	2,295	9 99	5,978	

TABLE 7. Source of National Saving, by Quarters, 1959-63 (millions of dollars)

		1961					1962					1963			
I	II	III	IV	Year	I	11	III	IV	Year	I	11	III	IV	Year	No
462	196	945	-74	1,529	456	406	1,606	-110	2,358	478	434	1,795	-76	2,631	
1,084	1,432	1,420	1,394	5,330	1,280	1,394	1,543	1,488	5,705	1,342	1,558	1,629	1,695	6,224	2
22	267	245	191	725	116	266	272	181	835	118	330	295	221	964	13
1,082	1,144	1,160	1,188	4,574	1,134	1,226	1,227	1,278	4,865	1,196	1,281	1,277	1,370	5,124	4
-20	21	15	15	31	30	-98	44	29	5	28	-53	57	104	136	
-8	-13	-42	-28	-91	-42	-43	-46	- 2	-133	-28	-75	-44	-37	-184	
-434	-72	-367	-124	-997	-368	-87	-304	-62	-821	-295	-110	- 307	- 23	-735	
- 59	-130	56	43	-90	-149	-198	87	42	-218	-157	-155	59	18	-235	8
1,045	1,413	2,012	1,211	5,681	1,177	1,472	2,886	1,356	6,891	1,340	1,652	3,132	1,577	7,701	

TABLE 8. Disposition of National Saving, by Quarters, 1959-63 (millions of dollars)

		1961					1962					1963			
I	II	III	IV	Year	I	11	III	IV	Year	I	II	III	IV	Year	No
1,336	1,704	1,856	1,739	6,635	1,405	1,801	1,926	1,828	6,960	1,460	1,930	2,053	2,052	7,495	1
269	365	421	403	1,458	293	392	457	435	1,577	298	413	477	517	1,705	2
479	634	826	744	2,683	512	638	778	710	2,638	502	686	836	787	2,811	3
588	705	609	592	2,494	600	771	691	683	2,745	660	831	740	748	2,979	4
-29	-125	256	-234	-132	-58	-174	1,079	-325	522	- 51	-247	1,122	-365	459	5
-321	-296	-44	-250	-911	-319	-353	-32	-105	-809	-227	-185	15	×91	-488	6
59	130	-56	-44	89	149	198	-87	-42	218	158	154	-58	- 19	235	7
1,045	1,413	2,012	1,211	5,681	1,177	1,472	2,886	1,356	6,891	1,340	1,652	3,132	1,577	7,701	8

TABLE 9. Gross National Expenditure in Constant (1957) Dollars, by Quarters, 1959-63(1) (millions of dollars)

		(0	nillions	or dorre	irs)						
				1959					1960		
No.		I	11	III	IV	Year	I	11	III	IV	Year
1	Personal expenditure on consumer goods and services	5,029	5,407	5,344	5,931	21,711	5,182	5,605	5,497	6,118	22,402
2	Non-durable goods	2,508	2,643	2,722	3,218	11,091	2,593	2,763	2,821	3,283	11,460
3	Durable goods	563	746	615	668	2,592	553	725	590	714	2,582
4	Services	1,958	2,018	2,007	2,045	8,028	2,036	2,117	2,086	2,121	8,360
5	Government expenditure on goods and services	1,399	1,477	1,763	1,566	6,205	1,392	1,415	1,865	1,596	6,268
6	Business gross fixed capital formation	1,276	1,789	1,830	1,667	6,562	1,339	1,645	1,683	1,564	6,231
7	New residential construction	329	424	436	444	1,633	287	327	357	352	1,323
8	New non-residential construction	434	624	758	657	2,473	446	582	737	639	2,404
9	New machinery and equipment	513	741	636	566	2,456	606	736	589	573	2,504
10	Change in inventories	30	-163	741	-270	338	156	-159	642	-242	39 7
11	Non-farm business inventories	278	-23	93	66	414	396	-35	-107	71	325
12	Farm inventories and grain in commercial channels	~ 248	-140	648	-336	-76	-240	-124	749	-313	72
13	Exports of goods and services	1,337	1,710	1,761	1,802	6,610	1,585	1,667	1,883	1,749	6,884
14	Deduct: Imports of goods and services	-1,733	-2,151	-2,075	-2,099	-8,058	-1,885	-2,122	-1,984	-2,029	~8,020
15	Residual error of estimate	87	102	-54	-105	30	39	181	-73	-109	38
16	GROSS NATIONAL EXPENDITURE IN CONSTANT (1957) DOLLARS	7,425	8,171	9,310	8,492	33,398	7,807	8,233	9,513	8,647	34,200

⁽¹⁾ The implicit price deflators of the seasonally 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-to-quarter 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. Quarter-to-quarter comparisons based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

TERLE 9. Gross National Expenditure in Constant (1957) Dollars, by Quarters, 1959-63 (millions of dollars)

		1961					1962					1963			
I	II	III	IV	Year	I	II	III	IV	Year	I	11	111	IV	Year	No
5,305	5,768	5,699	6,323	23,095	5,638	6,014	5,801	6,540	23,993	5,834	6,254	6,064	6,864	25,016	1
2,636	2,834	2,889	3,359	11,718	2,810	2,933	3,005	3,459	12,207	2,883	2,994	3,090	3,532	12,499	2
543	735	651	757	2,686	636	822	622	824	2,904	665	893	676	933	3,167	3
2,126	2,199	2,159	2,207	8,691	2,192	2,259	2,174	2,257	8,882	2,286	2,367	2,298	2,399	9,350	4
1,449	1,504	1,944	1,684	6,581	1,468	1,629	1,947	1,671	6,715	1,504	1,600	1,940	1,658	6,702	5
				,		,,,,,									
1,234	1,575	1,715	1,600	6,124	1,277	1,625	1,731	1,632	6,265	1,293	1,705	1,797	1,776	6,571	6
246	333	383	366	1,328	263	348	403	382	1,396	260	357	410	432	1,459	7
443	587	771	692	2,493	468	581	710	641	2,400	446	608	739	692	2,485	8
545	655	561	542	2,303	546	696	618	609	2,469	587	740	648	652	2,627	9
-21	-160	219	- 171	-133	-16	-182	967	-274	495	-9	-270	1,030	-320	431	10
191	-7	-104	193	273	185	-48	101	42	280	192	-146	-1	113	158	11
-212	-153	323	-364	-406	-201	-134	866	-316	215	-201	-124	1,031	-433	273	12
1,562	1,832	2,048	1,960	7,402	1,648	1,945	2,106	2,038	7,737	1,718	2,091	2,285	2,320	8,414	13
-1,842	-2,091	-2,040	-2,162	-8,135	-1,892	-2,202	-2,065	-2,090	-8,249	-1,862	-2,165	-2,146	-2,301	-8,474	14
55	122	-53	-41	83	137	183	-80	-38	202	143	140	-53	-17	213	15
7,742	8,550	9,532	9,193	35,017	8,260	9,012	10,407	9,479	37,158	8,621	9,355	10,917	9,980	38,873	16



TABLES ADJUSTED FOR SEASONAL VARIATION AND AT ANNUAL RATES

TABLE 10. National Income and Gross National Product, by Quarters, 1959-63 Seasonally Adjusted at Animal Rates (millions of dollars)

				1959		
		I	II	III	IV	Year
-						
	Wages, salaries, and supplementary labour income	17,164	17,376	17,432	17,864	17,49
	Military pay and allowances	496	504	500	484	2 5
	Corporation profits before taxes Deduct: Dividends paid to non-residents(1)	3,396 -492	3,484	3,516	3,620 -536	3,5
	Rent, interest and miscellaneous investment income	2,312	2,252	2,296	2,400	2,3
1	Accrued net income of farm operators from farm production(2)	1,076	1,196	1,148	1,064	1,1
-	Net income of non-farm unincorporated business(3)	2,136	2,240	2,224	2,240	2,2
	Inventory valuation adjustment	-112	-212	-64	-100	-1
	NET NATIONAL INCOME AT FACTOR COST	25,976	26,348	26,568	27,036	26,4
	Indirect taxes less subsidies	4,100	4,248	4,356	4,332	4,2
	Capital consumption allowances and miscellaneous valuation	,	,			
	Adjustments	4,004	4,152	4,316	4,344	4,2
	Westman sind on estimate """"""""""""""""""""""""""""""""""""	-16	32	-56	-80	_
	GROSS NATIONAL PRODUCT AT MARKET PRICES	34,064	34,780	35,184	35,632	34,9
	(Gross national product at market prices excluding accrued					
	net income of farm operators)	(32,988)	(33,584)	(34,036)	(34,568)	(33,79
				1962		
		I	II	III	IV	Year
	Wages, salaries, and supplementary labour income	19,756	20,060	20,336	20,580	20,1
	Military pay and allowances	604	588	584	568	5
	Deduct: Dividends paid to non-residents(1)	3,588 -532	3,620 -656	3,592 -536	3,760	3,6
	Rent, interest and miscellaneous investment income	2,756	2,804	2,732	2,944	2,8
	Accrued net income of farm operators from farm production(2)	1,552	1,440	1,536	1,656	1,5
	Net income of non-farm unincorporated business(3) Inventory valuation adjustment	2,364 -168	2,372 -172	2,332 -184	2,348	2,3
	NET NATIONAL INCOME AT FACTOR COST	29,920	30,056	30,392	31,292	30,4
	Indirect taxes less subsidies	5.140	5,256	5,468	5,244	5,2
	Capital consumption allowances and miscellaneous valuation adjustments	4,712	4,848	4,888	5,012	4,8
	Residual error of estimate	-320	-232	-108	-212	-2
	CROCC NAMESONAL PROPERTY AND MAININGS	00	0			
	GROSS NATIONAL PRODUCT AT MARKET PRICES	39,452	39,928	40,640	41,336	40,3
	(Gross national product at market prices excluding accrued					

Includes an arbitrary smoothing of crop production and standard seasonal adjustments for withdrawals of grain from farm stocks and the change in livestock items. Because of the arbitrary elements, too precise an interpretation should not be given the seasonally adjusted figures of accrued net income of farm operators.
 Includes net income of independent professional practitioners.

TABLE 10. National Income and Gross National Product, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

			1961					1960		
No	Year	IV	III	II	I	Year	IV	III	II	I
2	18,989 550 3,400	19,452 576 3,732	19,176 548 3,536	18,816 544 3,348	18,512 532 2,984	18,245 509 3,338	18,412 536 3,088	18,312 504 3,320	18,172 500 3,332	18,084 496 3,612
5	-586 2,651 1,009	-544 2,760 956	-580 2,752 1,100	-540 2,548 992	-680 2,544 988	-458 2,470 1,186	-424 2,428 1,228	-492 2,440 1,196	-468 2,476 1,136	-448 2,536 1,184
	2,274 -91	2,396 -112	2,356 -168	2,264 -52	2,080	2,213 -70	2,332	2,220	2,196 -184	2,104 -148
9	28,196	29,216	28,720	27,920	26,928	27,433	27,592	27,560	27,160	27,420
10	4,711	4,960	4,616	4,664	4,604	4,470	4,476	4,436	4,512	4,456
	4,574 -90	4,696 -256	4,580 -224	4,512	4,508 76	4,423 -39	4,324 132	4,436 -152	4,440 -292	4,492 156
13	37,391	38,616	37,692	37,140	36,116	36,287	36,524	36,280	35,820	36,524
14	(36,382)	(37,660)	(36,592)	(36,148)	(35,128)	(35,101)	(35, 296)	(35,084)	(34,684)	(35,340)

		1903		
I	II	III	IV	Year
21,032 556 3,868 -612 2,932 1,788 2,448	21,280 608 3,892 -532 3,040 1,724 2,416 -300	21,680 600 3,828 -568 3,044 1,712 2,448 -176	22,208 628 4,092 -660 3,084 1,920 2,492 -148	21,550 598 3,920 -593 3,025 1,786 2,451 -184
31,900	32,128	32,568	33,616	32,553
5,588	5,344	5,612	5,716	5,565
4,972 -360	5,068 -20	5,116 -220	5,340 -340	5,124 -235
42,100	42,520	43,076	44,332	43,007
(40,312)	(40,796)	(41,364)	(42,412)	(41,221)

TABLE 11. Gross National Expenditure, by Quarters, 1959-63 Seasonally Adjusted at Annual Ratio (millions of dollars)

				1959		
0.		I	II	III	IA	Year
	Personal expenditure on consumer goods and services	22,244	22,436	22,696	22,988	22,591
	Government expenditure on goods and services (1, 2)	6,412	6,576	6,440	6,532	6,490
	Business gross fixed capital formation(3)	6,604	6,964	7,044	6,964	6,89
	New residential construction	1,788	1,740	1,688	1,720	1,73
	New non-residential construction	2,500	2,624	2,600	2,632	2,58
	New machinery and equipment	2,316	2,600	2,756	2,612	2,57
	Value of physical change in inventories	284	236	624	284	35
4	Non-farm business inventories	496	252	616	320	42
	Farm inventories and grain in commercial channels(4)	-212	-16	8	-36	-6
	Exports of goods and services	6,344	6,688	6,636	7,064	6,683
	Deduct: Imports of goods and services	-7,844	-8,084	-8,316	-8,280	-8,13
	Residual error of estimate	20	-36	60	80	3:
	Residual ettot of estimate,	20	-30	00	00	3
	GROSS NATIONAL EXPENDITURE AT MARKET PRICES	34,064	34,780	35,184	35,632	34,91
	Detail of Farm Inventories and GICC:					
	Value of grain crop production	912	912	912	912	91
	Depletions of farm stocks of grain	-1,164	-948	-920	-1,000	-1,00
	Change in livestock inventories	0	20	no	97.	2
	Grain in Commercial Channels	8 32	-	28 -12	24 28	
						1,1
				-12		1.
		32	-	1962	28	1.
		32	-	1962	28	
	Grain in Commercial Channels	32 I	11	1962 III	28 IV	Year 25,739
	Personal expenditure on consumer goods and services Government expenditure on goods and services (1, 2)	25,460 7,520	25,544 7,924	-12 1962 III 25,716 7,660	28 IV 26,236 7,732	Year 25,73
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3)	25,460 7,520 6,876	25,544 7,924 6,892	-12 1962 III 25,716 7,660 7,004	28 IV 26,236 7,732 7,068	25,73° 7,70° 6,96
	Personal expenditure on consumer goods and services Government expenditure on goods and services (1, 2)	25,460 7,520	25,544 7,924	-12 1962 III 25,716 7,660	28 IV 26,236 7,732	25,739 7,709 6,960 1,57
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3)	25,460 7,520 6,876 1,540	25,544 7,924 6,892 1,580	-12 1962 III 25,716 7,660 7,004 1,612	28 IV 26,236 7,732 7,068 1,576	25,73° 7,70° 6,96° 1,57° 2,63°
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment	25,460 7,520 6,876 1,540 2,732 2,604	25,544 7,924 6,892 1,580 2,644 2,668	-12 1962 III 25,716 7,660 7,004 1,612 2,576 2,816	28 IV 26,236 7,732 7,068 1,576 2,600 2,892	25,73 7,70 6,96 1,57 2,63 2,74
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories	25,460 7,520 6,876 1,540 2,732	25,544 7,924 6,892 1,580 2,644	1962 III 25,716 7,660 7,004 1,612 2,576	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540	25,73° 7,70° 6,96° 1,57° 2,63° 2,74° 52°
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment	25,460 7,520 6,876 1,540 2,732 2,604	25,544 7,924 6,892 1,580 2,644 2,668	-12 1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012	28 IV 26,236 7,732 7,068 1,576 2,600 2,892	25,73 7,70 6,96 1,57 2,63 2,74
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories	25,460 7,520 6,876 1,540 2,732 2,604 264 56	25,544 7,924 6,892 1,580 2,644 2,668 272 284	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156	25,73 7,70 6,96 1,57 2,63 2,74 52 30 22
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4)	25,460 7,520 6,876 1,540 2,732 2,604 264 56 208	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12	-12 1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384	25,739 7,709 6,960 1,57 2,638 2,74 52 30 22 8,22
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4) Exports of goods and services Deduct: Imports of goods and services	25,460 7,520 6,876 1,540 2,732 2,604 264 56 208 7,976 -8,960	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12 8,248	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304 8,240 -9,100	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384 8,432 -8,888	25,739 7,709 6,966 1,577 2,638 2,749 522 8,224 -9,033
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4) Exports of goods and services	25,460 7,520 6,876 1,540 2,732 2,604 264 56 208 7,976	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12 8,248	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304 8,240	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384 8,432	25,733 7,709 6,966 1,577 2,633 2,744 522 8,224 -9,033
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4) Exports of goods and services Deduct: Imports of goods and services	25,460 7,520 6,876 1,540 2,732 2,604 264 56 208 7,976 -8,960	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12 8,248	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304 8,240 -9,100	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384 8,432 -8,888	25,73 7,70 6,96 1,57 2,63 2,74 52 30 22 8,22 -9,03
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4) Exports of goods and services Deduct: Imports of goods and services Residual error of estimate GROSS NATIONAL EXPENDITURE AT MARKET PRICES Detail of Farm Inventories and GICC:	25,460 7,520 6,876 1,540 2,732 2,604 264 56 208 7,976 -8,960 316 39,452	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12 8,248 -9,184 232 39,928	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304 8,240 -9,100 108 40,640	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384 8,432 -8,888 216 41,336	25,739 7,709 6,961,57 2,638 2,74 522 8,22 -9,03 218 40,339
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4) Exports of goods and services Deduct: Imports of goods and services Residual error of estimate GROSS NATIONAL EXPENDITURE AT MARKET PRICES Detail of Farm Inventories and GICC: Value of grain crop production	32 I 25,460 7,520 6,876 1,540 2,732 2,604 264 56 208 7,976 -8,960 316 39,452	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12 8,248 -9,184 232 39,928	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304 8,240 -9,100 108 40,640	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384 8,432 -8,888 216 41,336	25,739 7,709 6,960 1,577 2,638 2,749 522 8,224 -9,033 218 40,339
	Personal expenditure on consumer goods and services Government expenditure on goods and services(1, 2) Business gross fixed capital formation(3) New residential construction New non-residential construction New machinery and equipment Value of physical change in inventories Non-farm business inventories Farm inventories and grain in commercial channels(4) Exports of goods and services Deduct: Imports of goods and services Residual error of estimate GROSS NATIONAL EXPENDITURE AT MARKET PRICES Detail of Farm Inventories and GICC:	25,460 7,520 6,876 1,540 2,732 2,604 264 56 208 7,976 -8,960 316 39,452	25,544 7,924 6,892 1,580 2,644 2,668 272 284 -12 8,248 -9,184 232 39,928	1962 III 25,716 7,660 7,004 1,612 2,576 2,816 1,012 708 304 8,240 -9,100 108 40,640	28 IV 26,236 7,732 7,068 1,576 2,600 2,892 540 156 384 8,432 -8,888 216 41,336	25,739 7,709 6,960 1,57; 2,638 2,749 52; 30; 22; 8,224

⁽¹⁾ See footnote 1, Table 2.
(2) For details of defence expenditures, see line 3, Table 15.
(3) See footnote 3, Table 2.
(4) In the seasonally adjusted series, the value of grain production in 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.

TABLE 11. Gross National Expenditure, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

		1960					1961			
I	II	111	IV	Year	I	II	III	IV	Year	No
23,132	23,456	23,580	23,992	23,540	23,832	24,320	24,740	24,912	24,451	,
6,664	6,532	6,980	6,900	6,769	7,152	7,044	7,324	7,516	7,259	
6,988 1,592 2,640	6,624 1,400 2,544	6,552 1,396 2,572	6,604 1,384 2,552	6,692 1,443 2,577	6,556 1,404 2,612	6,536 1,468 2,640	6,708 1,500 2,716 2,492	6,740 1,460 2,764 2,516	6,635 1,458 2,683 2,494	3
2,756 976 924	2,680 348 280	2,584 -56 -140	2,668 372 236	2,672 410 325	2,540 -252 96	2,428 40 436	-552 -120	236 700	-132 278	7
52	68	84	136	85	-348	-396	-432	-464	-410	9
7,276	6,760	7,096	6,900	7,008	7,296	7,440	7,852	7,936	7,631	10
-8,356	-8,192	-8,024	-8,116	-8,172	-8,392	-8,192	-8,600	-8,984	-8,542	1
-156	292	152	-128	40	-76	-48	220	260	89	13
36,524	35,820	36,280	36,524	36,287	36,116	37,140	37,692	38,616	37,391	13
1,008 -920 40 -76	1,008 -1,028 -84 172	1,012 -1,060 20 112	1,012 -1,024 80 68	1,010 -1,008 14 69	624 -1,072 96 4	624 -1,048 112 -84	624 -896 20 -180	624 -744 -80 -264	624 -940 37 -131	
		1963								
1	II	III	IV	Year						
26,660	26,896	27,396	27,968	27,230						
7,996	8,108	8,152	8,048	8,076						
7,128	7,436	7,500	7,916	7,495						

I	II	III	IV	Year
26,660	26,896	27,396	27,968	27,230
7,996	8,108	8,152	8,048	8,076
7,128	7,436	7,500	7,916	7,495
1,584	1,676	1,680	1,880	1,705
2,668	2,864	2,812	2,900	2,811
2,876	2,896	3,008	3,136	2,979
464	340	580	452	459
76	-60	264	384	166
388	400	316	68	293
8,552	8,980	9,032	9,652	9,054
-9,064	-9,256	-9,804	-10,044	-9,542
364	16	220	340	235
42,100	42,520	43,076	44,332	43,007
1,380	1,380	1,380	1,384	1,381
-1,064	-1,020	-1,160	-1.224	-1,117
8	72	20	96	49
64	-32	76	-188	-20

TABLE 12. Source of Personal Income, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

		_		1959					1960		
No.		I	II	III	IV	Year	I	II	III	IV	Year
1	Wages, salaries, and supplemen-										
	tary labour income	17,164	17,376	17,432	17,864	17,459	18,084	18,172	18,312	18,412	18,245
2	Deduct: Employer and employee contributions to social insurance and government						,	,	,		
	pension funds	-620	-628	-644	-716	-652	-756	-700	-772	-776	-751
3	Military pay and allowances	496	504	500	484	496	496	500	504	536	509
4	Net income received by farm operators from farm produc-										
	tion(1)	1,064	1,264	1,132	1,044	1,126	1,160	1,124	1,188	1,236	1,177
5	Net income of non-farm unin-	0.101									
6	corporated business	2,136	2,240	2,224	2,240	2,210	2,104	2,196	2,220	2,332	2,213
0	Interest, dividends and net rental income of										
	persons(2)	2,452	2,544	2,668	2,732	2,599	2,908	2,892	2,896	2,832	2,882
	parodio(z)	2,702	21244	2,000	2,722	2,333	2,500	2,092	2,090	2,032	2,002
	Transfer payments to persons:										
7	From government (excluding										
'	interest)	2,656	2,836	2,708	2,820	2,755	3,032	2,984	3,200	3,264	3,120
8	Charitable contributions by	2,030	2,000	2,700	2,020	2,755	3,052	2,704	3,200	3,204	3,120
	comporations	40	44	44	44	43	40	40	40	40	40
	I Kara								,,,	40	10
9	PERSONAL INCOME	25.388	26,180	26 064	26,512	26,036	27 069	27,208	27,588	27,876	27,435

⁽¹⁾ This item differs from line 6, Table 10 by excluding the adjustment which has been made to take account of the account of the Canadian Wheat Board.

(2) Includes all government debt interest paid to persons.

TABLE 13. Disposition of Personal Income, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

				1959					1960		
No.		ı	II	III	IV	Year	ı	II	III	IV	Year
1	Personal direct taxes	1,988	1,972	2,152	2,240	2,088	2,340	2,380	2,348	2,372	2,360
2	Income taxes	1,636	1,636	1,816	1,888	1,744	1,928	2,004	1,996	1,988	1,979
4	taxes	140 212	120 216	124 212	136 216	130 214	196 216	152 224	128 224	156 228	158 223
5	Personal expenditure on con- sumer goods and services	22,244	22,436	22,696	22,988	22,591	23,132	23,456	23,580	23,992	23,540
6 7 8	Non-durable goods Durable goods Services(1)	11,200 2,668 8,376	11,276 2,732 8,428	11,400 2,684 8,612	11,616 2,628 8,744	11,373 2,678 8,540	11,616 2,664 8,852	11,772 2,660 9.024	11,852 2,608 9,120	12,012 2,724 9,256	11,813 2,664 9,063
9					ŕ			,			
7	Personal net saving	1,156	1,772	1,216	1,284	1,357	1,596	1,372	1,660	1,512	1,535
10	PERSONAL INCOME	25,388	26,180	26,064	26,512	26,036	27,068	27,208	27,588	27,876	27,435
11	(Personal disposable income)(2)	(23,400)(24,208)	(23,912)(24,272)	(23,948)	(24,728)(24.828)	(25,240)(25,504)	(25,075)

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

TABLE 12. Source of Personal Income, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

		1961					1962					1963			
I	11	III	IA	Year	I	11	III	IV	Year	I	II	III	IV	Year	N
18,512	18,816	19,176	19,452	18,989	19,756	20,060	20,336	20,580	20,183	21,032	21,280	21,680	22,208	21,550	
-784 532	-784 544	-7 96 548	-784 576	-787 550	-796 604	-808 588	-820 584	-820 568	-811 586	-820 556	-840 608	-844 600	-848 628	-838 598	
972	868	1,068	1,004	978	1,316	1,796	1,396	1,656	1,541	1,544	1,892	1,508	1,656	1,650	4
2,080	2,264	2,356	2,396	2,274	2,364	2,372	2,332	2,348	2,354	2,448	2,416	2,448	2,492	2,451	
2,920	2,964	3,052	3,160	3,024	3,140	3,208	3,272	3,356	3,244	3,396	3,476	3,488	3,588	3,487	
3,364	3,372	3,432	3,532	3,425	3,796	3,604	3,608	3,696	3,676	3,860	3,784	3,764	3,908	3,829	
40	40	40	40	40	44	44	44	44	44	44	44	44	44	44	
27,636	28,084	28.876	29,376	28,493	30,224	30,864	30,752	31,428	30,817	32,060	32,660	32,688	33,676	32,771	

TABLE 13. Disposition of Personal Income, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

		1961					1962					1963			
I	II	111	IV	Year	I	II	III	IV	Year	I	11	111	IV	Year	No
2,412	2,508	2,568	2,564	2,513	2,640	2,676	2,760	2,804	2,720	2,892	2,748	2,924	3,076	2,910	1
2,044	2,128	2,172	2,180	2,131	2,236	2,276	2,344	2,388	2,311	2,496	2,336	2,500	2,616	2,487	2
144 224	140 240	148 248	144 240	144 238	168 236	160 240	172 244	164 252	166 243	144 252	164 248	176 248	200 260	171 252	
23,832	24,320	24,740	24,912	24,451	25,460	25,544	25,716	26,236	25,739	26,660	26,896	27,396	27,968	27,230	5
11,872 2,568 9,392	12,196 2,648 9,476	12,232 2,880 9,628	12,384 2,768 9,760	12,171 2,716 9,564	12,712 2,936 9,812	12,704 2,908 9,932	12,868 2,848 10,000	13,072 3,028 10,136	12,839 2,930 9,970	13,216 3,072 10,372	13,192 3,164 10,540	13,496 3,184 10,716	13,612 3,408 10,948	13,379 3,207 10,644	7
1,392	1,256	1,568	1,900	1,529	2,124	2,644	2,276	2,388	2,358	2,508	3,016	2,368	2,632	2,631	9
27,636	28,084	28,876	29,376	28,493	30,224	30,864	30,752	31,428	30,817	32,060	32,660	32,688	33,676	32,771	10
25,224)(25,576)(26,308)(26,812)	(25,980)	(27,584)(28, 188) (27,992)(28,624)	(28,097)	(29,168)(29,912)(29,764)(30,600)	(29,861)	11

TABLE 14. Government Revenue, by Quarters, 1959-63 Seasonally adjuncts at annual later (millions of dollars)

			MALIACIO								
				1959					1960		
No.		I	11	111	IV	Year	I	11	III	IA	Year
1	Direct taxes - Persons	1,988	1,972	2 152	2 2/0	2 000	2 3/0	2 200	2 2/9	0 270	2 2/0
2	Federal			2,152	2,240		2,340	2,380	2,348	2,372	2,360
3		1,672	1,668	1,828	1,912			2,036		2,020	
3	Provincial and municipal	316	304	324	328	318	344	344	332	352	343
4	Direct taxes - Corporations	1,488	1,632	1,576	1,628	1,581	1,620	1,576	1,516	1,464	1,544
5	Federal	1,236	1,356	1,308	1,340	1,310	1,328	1,296	1,240	1,200	1,266
6	(Federal tax collections)	(1,064)	(1,176)	(1,176)	(1,252)	(1,167)	(1,304)	(1,412)	(1,416)	(1,324)	(1,364)
7	Provincial	252	276	268	288	271	292	280	276	264	278
8	(Provincial tax collections)	(240)	(256)	(260)	(276)	(258)	(292)	(304)	(328)	(284)	(302)
	Withholding taxes:										
	Federal(1)	76	64	80	76	74	76	76	80	84	79
10	Indirect taxes	4,288	4,448	4,560	4,560	4,464	4,680	4,740	4,676	4.724	4,705
11	Federal	1,980	2,128	2,180	2,212		2,184	2,220	2,144	2,172	
12	Provincial and municipal(2)	2,308	2,320	2,380	2,348	2,339	2,496	2,520	2,532	2,552	2,525
			,	,		-,,,,,,,	2,,,,,	-,	-,	2,002	2,000
13	Investment income	992	976	1,008	1,016	998	1,060	1,044	1,064	1,084	1,063
14	Federal	372	324	352	352	350	396	376	356	400	382
15	Provincial and municipal	620	652	656	664	648	664	668	708	684	681
16	Employer and employee contributions to										
	social insurance and government pension funds	620	628	644	716	652	756	700	772	776	751
17	Federal	396	392	400	468	414	508	440	500	500	487
18	Provincial and municipal	224	236	244	248	238	248	260	272	276	264
							= 10		272	2,0	204
	Transfers from Federal:										
19	Provincial and municipal	760	836	968	956	880	984	976	1,004	1,012	994
			030	700	,,,,,,	000	304	770	1,004	1,012	224
20	TOTAL REVENUE	10,212	10.556	10 988	11 192	10 737	11,516	11 //92	11 /60	11 516	11,496
		,		-0,700	,	, / . /	21,510	A = 3 7/E	11,400	11,510	11,470
21	FEDERAL	5,732	5,932	6,148	6,360	6,043	6,488	6,444	6,336	6,376	6,411
22	PROVINCIAL and MUNICIPAL	4,480	4,624	4,840	4,832	4,694	5,028	5,048	5 12/	5,140	5,085
	See footnote 1. Table 5.	1,400	7,024	7,040	7,032	7,074	5,020	3,040	3,124	3,140	ال دورا , ال

⁽¹⁾ See footnote 1, Table 5.
(2) The quarterly figures of real property taxes unadjusted and seasonally adjusted 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 tax rates have been generally upward this treatment gives rise to fictious seasonal between the fourth and first quarters in the seasonally adjusted indirect taxes series.

TABLE 14. Coverement Revenue, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

		1961					1962					1963			
I	11	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year	No.
- 410	0.500	0.500	0.544	0.510	2 (10	2 (2)	2.760	2 904	2 720	2 802	2 7/.9	2 024	2 076	2,910	1
2,412	2,508	2,568	2,564	2,513	2,640	2,676	2,760	2,804	2,720	2,892	2,748	2,924	3,076 2,312	2,193	2
2,064	2,124	2,160	2,180	2,132	2,092	2,052	2,092	2,116	2,088	700	692	712	764		3
348	384	408	304	201	340	024	000	000	032	700	072	112	704		
1,440	1,532	1,688	1,740	1,600	1,724	1,696	1,656	1,724	1,700	1,820	1,796	1,756	1,868	1,810	4
1,172	1,252	1,368	1,408	1,300	1,292	1,276	1,236	1,276	1,270	1,364	1,348	1,316	1,384	1,353	5
(1,276)	(1,268)	(1,232)	(1,292)	(1,267)	(1,364)	(1,292)	(1,264)	(1,256)	(1,294)	(1,312)	(1,316)	(1,324)	(1,360)	(1,328)	6
268	280	320	332	300	432	420	420	448	430	456	448	440	484	457	7
(272)	(284)	(288)	(292)	(284)	(332)	(304)	(404)	(404)	(361)	(408)	(416)	(516)	(448)	(447)	8
120	108	120	116	116	104	144	120	132	125	124	120	132	136	128	9
4,808	4,880	4,980	5,192	4,965	5,404	5,524	5,688	5,636	5,563	5,832	5,716	5,908	6,056	5,878	10
2,164	2,164	2,204	2,228	2,190	2,312	2,336	2,524	2,432	2,401	2,420	2,328	2,464	2,588	2,450	11
2,644	2,716	2,776	2,964	2,775	3,092	3,188	3,164	3,204	3,162	3,412	3,388	3,444	3,468	3,428	12
1,072	1,064	1,216	1,184	1,134	1,224	1,216	1,184	1,336	1,240	1,308	1,384	1,356	1,284	1,333	13
384	344	492	416	409	420	440	392	548	450	484	536	548	420	497	14
688	720	724	768	725	804	776	792	788	790	824	848	808	864	836	15
784	784	796	784	787	796	808	820	820	811	820	840	844	848	838	16
512	508	512	508	510	512	516	524	520	518	528	536	536	532	533	17
272	276	284	276	277	284	292	296	300	293	292	304	308	316	305	18
1,016	1,176	1,172	1,148	1,128	1,172	1,016	1,144	1,204	1,134	1,192	1,224	1,092	1,152	1,165	19
11,652	12,052	12,540	12,728	12,243	13,064	13,080	13,372	13,656	13,293	13,988	13,828	14,012	14,420	14,062	20
6,416	6,500	6,856	6,856	6,657	6,732	6,764	6,888	7,024	6,852	7,112	6,924	7,208	7,372	7,154	21
5,236	5,552	5,684	5,872	5,586	6,332	6,316	6,484	6,632	6,441	6,876	6,904	6,804	7,048	6,908	22

TABLE 15. Government Expenditure, by Quarters, 1959-63 Seasonable Adjusted at Actual Rates (millions of dollars)

No.		I		1959			1		1960	O.C.	
									1900		
1 (1	II	III	IV	Year	I	II	III	IV	Year
1 (
	Goods and services	6,412	6,576	6,440	6,532	6,490	6,664	6,532	6,980	6,900	6,769
2	Federal	2,896	2,936	2,740	2,756	2,832	2,732	2,604	2,796	2,788	2,730
3	(Defence)	(1,636)	(1,584)	(1,504)	(1,512)	(1,559)	(1,556)	(1,484)	(1,584)	(1,560)	(1,546)
4	Provincial and municipal	3,516	3,640	3,700	3,776	3,658	3,932	3,928	4,184	4,112	4,039
5 7	Transfer payments to persons (excluding interest on the public debt)	2,656	2,836	2,708	2,820	2,755	3,032	2,984	3,200	3,264	3,120
6	Federal	1,816	1,812	1,756	1,780	1,791	1,940	1,876	2,036	2,052	1,976
7	Provincial and municipal	840	1,024	952	1,040	964	1,092	1,108	1,164	1,212	1,144
8 1	Interest on the public debt	844	952	1,072	984	963	1,068	1,064	1,128	1,120	1,095
9	Federal(2)	580	668	772	692			736	780	752	753
10	Provincial and municipal	264	284	300	292			328	348	368	
	and managed the state of the st	204	204	300	272	203	324	320	.340	300	34?
11 S	Subsidies	188	200	204	228	205	224	228	240	248	235
12	Federal	172	184	188	212	189	200	204	212	220	209
13	Provincial	16	16	16	16	16	24	24	28	28	26
T	Transfers to other levels of government										
14	Federal	760	836	968	956	880	984	976	1,004	1,012	994
15 T	Cotal expenditure	10,860	11,400	11,392	11,520	11,293	11,972	11,784	12,552	12,544	12,213
16	Federal	6,224	6,436	6,424	6,396	6,370	6,600	6,396	6,828	6,824	6,662
17	Provincial and municipal	4,636	4,964	4,968	5,124	4,923	5,372	5,388	5,724	5,720	5,551
					1						
18 D	eficit (-) or surplus (+)	-648	-844	-404	-328	-556	-456	-292	-1,092	-1,028	-717
19	Federal	-492	-504	-276	-36	-327	-112	48	-492	-448	-251
20	Provincial and municipal	-156	-340	-128	-292	-229	-344	-340	-600	-580	-466
21 T	OTAL EXPENDITURE MINUS DEFICIT OR PLUS	10,212	10,556	10,988	11,192	10,737	11,516	11,492	11,460	11,516	11,496
22	FEDERAL	5,732	5,932	6,148	6,360	6,043	6,488	6,444	6,336	6,376	6,411
23	PROVINCIAL AND MUNICIPAL	4,480	4,624	4,840	4,832	4,694	5,028	5,048	5,124	5,140	5,685

⁽¹⁾ In this quarter the federal deficit is irregularly high by about \$300 million and the provincial-municipal deficit correspondingly 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. Government Expenditure, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

						(m1111)	ons of d	ollars)							
		1961					1962					1963			
I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year	No
7,152	7,044	7,324	7,516	7,259	7,520	7,924	7,660	7,732	7,709	7,996	8,108	8,152	8,048	8,076	
2,896	2,924	3,020	3,088	2,982	3,080	3,184	2,952	2,880	3,024	3,000	2,936	2,940	2,832	2,927	
(1,580)	(1,600)	(1,600)	(1,672)	(1,613)	(1,728)	(1,736)	(1,632)	(1,616)	(1,678)	(1,532)	(1,604)	(1,612)	(1,556)	(1,576)	
4,256	4,120	4,304	4,428	4,277	4,440	4,740	4,708	4,852	4,685	4,996	5,172	5,212	5,216	5,149	
3,364	3,372	3,432	3,532	3,425	3,796	3,604	3,608	3,696	3,676	3,860	3,784	3,764	3,908	3,829	
2,008	2,008	1,984	2,024	2,006	2,312	2,040	2,036	2,060	2,112	2,184	2,092	2,064	2,180	2,130	
1,356	1,364	1,448	1,508	1,419	1,484	1,564	1,572	1,636	1,564	1,676	1,692	1,700	1,728	1,699	
1,124	1,168	1,180	1,224	1,174	1,260	1,272	1,352	1,352	1,309	1,380	1,412	1,416	1,448	1,414	8
760	784	784	816	786	832	844	900	884	865	900	940	952	948	935	1
364	384	396	408	388	428	428	452	468	444	480	472	464	500	479	1
204	216	364	232	254	264	268	220	392	286	244	372	296	340	313	1
172	184	332	196	221	236	244	196	364	260	208	336	256	300	275	1
32	32	32	36	33	28	24	24	28	26	36	36	40	40	38	1
1,016	1,176	1,172	1,148	1,128	1,172	1,016	1,144	1,204	1,134	1,192	1,224	1,092	1,152	1,165	1
12,860	12,976	13,472	13,652	13,240	14,012	14,084	13,984	14,376	14,114	14,672	14,900	14,720	14,896	14,797	1
6,852	7,076	7,292	7,272	7,123	7,632	7,328	7,228	7,392	7,395	7,484	7,528	7,304	7,412	7,432	1
6,008	5,900	6,180	6,380	6,117	6,380	6,756	6,756	6,984	6,719	7,188	7,372	7,416	7,484	7,365	1
-1,208	-924	-932	-924	-997	-948	-1,004	-612	-720	-821	-684	-1,072	-708	-476	-735	1
-436	-576	-436	-416	-466	-900(1)	-564	-340	-368	- 543	-372	-604	-96	-40	~278	1
-772	-348	-496	-508	- 531	-48(1)	-440	-272	-352	-278	-312	-468	-612	-436	-457	2
11,652	12,052	12,540	12,728	12,243	13,064	13,080	13,372	13,656	13,293	13,988	13,828	14,012	14,420	14,062	2
6,416	6,500	6,856	6,856	6,657	6,732	6,764	6,888	7,024	6,852	7,112	6,924	7,208	7,372	7,154	2
5,236	5,552	5,684	5,872	5,586	6,332	6,316	6,484	6,632	6,441	6,876	6,904	6,804	7,048	6,908	2:
2) See	footnote	2. Tab1	e 6												_

TABLE 16. Source of National Saving, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

				1959					1960		
No.		I	II	III	IV	Year	I	11	III	IV	Year
1	Personal net saving	1,156	1,772	1,216	1,284	1,357	1,596	1,372	1,660	1,512	1,535
2	Business gross saving	5,028	5,020	5,356	5,336	5,185	5,580	5,228	5,244	5,024	5,269
3	Undistributed corporation profits	1,012	936	1,024	972	986	1,064	776	800	708	837
4	Capital consumption allowances and miscellaneous valuation adjustments	4,004	4,152	4,316	4,344	4,204	4,492	4,440	4,436	4,324	4,423
5	Adjustment on grain transactions(1)	12	-68	16	20	-5	24	12	8	-8	9
6	Inventory valuation adjustment	-112	-212	-64	-100	-122	-148	-184	60	-8	-70
7	Government surplus (+) or deficit (-)	-648	-844	-404	-328	-556	-456	- 292	-1,092	-1,028	-717
8	Residual error of estimate	-16	32	-56	-80	-30	156	-292	-152	132	- 39
9	Totals	5,408	5,768	6,048	6,112	5,834	6,728	5,832	5,720	5,632	5,978

⁽¹⁾ This item is an adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian bloom Board. See also formers 1, Table 1.

TABLE 17. Disposition of National Saving, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

				1959					1960		
No.		I	II	III	IV	Year	I	11	III	IV	Year
1	Business gross fixed capital formation	6,604	6,964	7,044	6,964	6,894	6,988	6,624	6,552	6,604	6,692
2	New residential construction	1,788	1,740	1,688	1,720	1,734	1,592	1,400	1,396	1,384	1,443
3	New non-residential construction	2,500	2,624	2,600	. 2,632	2,589	2,640	2,544	2,572	2,552	2,577
4	New machinery and equipment	2,316	2,600	2,756	2,612	2,571	2,756	2,680	2,584	2,668	2,672
5	Value of physical change in inventories	284	236	624	284	357	976	348	-56	372	410
6	Surplus (+) or deficit (-) on current account with non-residents	-1,500	-1,396	-1,680	-1,216	-1,448	-1,080	-1,432	-928	-1,216	-1,164
7	Residual error of estimate	20	-36	60	80	31	-156	292	152	-128	40
8	Totals	5,408	5,768	6,048	6,112	5,834	6,728	5,832	5,720	5,632	5,978

TABLE 16. Source of National Saving, by Quarters, 1959-63 Seasonally Adjusted at Annual Rates (millions of dollars)

		1961					1962					1963			
I	II	111	IV	Year	I	11	III	IV	Year	I	II	III	IV	Year	N
1,392	1,256	1,568	1,900	1,529	2,124	2,644	2,276	2,388	2,358	2,508	3,016	2,368	2,632	2,631	
4,904	5,452	5,384	5,580	5,330	5,784	5,224	5,892	5,920	5,705	6,092	5,892	6,264	6,648	6,224	
380	816	772	932	725	836	732	864	908	835	876	992	944	1,044	964	
4,508	4,512	4,580	4,696	4,574	4,712	4,848	4,888	5,012	4,865	4,972	5,068	5,116	5,340	5,124	
16	124	32	≈48	31	236	-356	140	-	5	244	-168	204	264	136	
- 32	- 52	-168	-112	-91	-168	-172	-184	~ 8	-133	-112	-300	-176	-148	-184	
1,208	-924	-932	-924	-997	-948	-1,004	-612	-720	-821	-684	-1,072	-708	-476	-735	
76	44	-224	-256	-90	-320	-232	-108	-212	-218	-360	-20	-220	-340	-235	
5,132	5,776	5,628	6,188	5,681	6,472	6,460	7,264	7,368	6,891	7,444	7,516	7,528	8,316	7,701	

TABLE 17. Disposition of National Saving, by Quarters, 1999-53 Seasonally Adjusted at Annual Rates (millions of dollars)

		1961					1962					1963			
I	11	III	IV	Year	1	II	III	IV	Year	I	11	III	IV	Year	N
6,556	6,536	6,708	6,740	6,635	6,876	6,892	7,004	7,068	6,960	7,128	7,436	7,500	7,916	7,495	
1,404	1,468	1,500	1,460	1,458	1,540	1,580	1,612	1,576	1,577	1,584	1,676	1,680	1,880	1,705	
2,612	2,640	2,716	2,764	2,683	2,732	2,644	2,576	2,600	2,638	2,668	2,864	2,812	2,900	2,811	
2,540	2,428	2,492	2,516	2,494	2,604	2,668	2,816	2,892	2,745	2,876	2,896	3,008	3,136	2,979	
-252	40	-552	236	-132	264	272	1,012	540	522	464	340	580	452	459	
1,096	-752	-748	-1,048	-911	-984	-936	-860	-456	-809	-512	-276	-772	-392	-488	
-76	-48	220	260	89	316	232	108	216	218	364	16	220	340	235	
5,132	5,776	= 450	6,188	5,681	6,472	6,460	7,264	7,368	6,891	7,444	7,516	7,528	8,316	7,701	

TABLE 18. Gross National Expenditure in Constant (1957) Dollars, by Quarters, +359-61(1)

Seasonally Adjusted at Annual Raiss
(millions of dollars)

				1959					1960		
No.		I	II	III	IV	Year	I	II	III	IV	Year
1	Personal expenditure on consumer goods										
	and services	21,448	21,612	21,804	21,980	21,711	22,120	22,324	22,436	22,728	22,40
2	Non-durable goods	10,932	11,020	11,128	11,284	11,091	11,332	11,420	11,508	11,580	11,460
3	Durable goods	2,592	2,648	2,596	2,532	2,592	2,560	2,568	2,536	2,664	2,58
4	Services	7,924	7,944	8,080	8,164	8,028	8,228	8,336	8,392	8,484	8,360
5	Government expenditure on goods and										
	services	6,224	6,324	6,112	6,160	6,205	6,224	6,052	6,456	6,340	6,26
6	Business gross fixed capital formation .	6,360	6,636	6,676	6,576	6,562	6.544	6,168	6,088	6,124	6,23
7	New residential construction	1,708	1,644	1,580	1,600	1,633	1,472	1,284	1,276	1,260	1,323
8	New non-residential construction	2,420	2,512	2,472	2,488	2,473	2,468	2,380	2,392	2,376	2,40
9	New machinery and equipment	2,232	2,480	2,624	2,488	2,456	2,604	2,504	2,420	2,488	2,50
10	Change in inventories	292	228	592	240	338	936	348	- 56	360	397
11	Non-farm business inventories	480	260	604	312	414	904	292	-128	232	329
12	Farm inventories and grain in commer-			001	5 6 44	727	704	60 7 60	140	2,72	36.
	cial channels	-188	-32	-12	-72	-76	32	56	72	128	72
13	Exports of goods and services	6,276	6,632	6,568	6,964	6,610	7,180	6,624	6,960	6,772	6,884
14	Deduct: Imports of goods and services	-7,756	-8,012	-8,248	-8,216	-8,058	-8,276	-8,044	-7,844	-7,916	-8,020
15	Residual error of estimate	20	-36	56	80	30	-148	276	144	-120	38
16	CROCK NATIONAL DIFFERENCE SINCE										
10	GROSS NATIONAL EXPENDITURE IN CONSTANT (1957) DOLLARS	32 86/	33 204	33,560	22 70/	33,398	2/ 505	33,748	2/ 10/	2/ 202	34,200

(1) See footnote 1, Table 9.

TABLE 19. Implicit Price Indexes - Seasonally Adjusted Gross National Expenditure,(1) 1959-63 (1957 = 100)

				1959					1960		
No.		I	II	111	IV	Year	I	II	III	IV	Year
1	Personal expenditure on consumer goods										
-	and services	103.7	103.8	104.1	104.6	104.1	104.6	105.1	105.1	105.6	105.1
2	Non-durable goods	102.5	102.3	102.4	102.9	102.5	102.5	103.1	103.0	103.7	103.1
3	Durable goods	102.9	103.2	103.4	103.8	103.3	104.1	103.6	102.8	102.3	103.2
4	Services	105.7	106.1	106.6	107.1	106.4	107.6	108.3	108.7	109.1	108.4
5	Government expenditure on goods and										
	services	103.0	104.0	105.4	106.0	104.6	107.1	107.9	108.1	108.8	108.0
6	Business gross fixed capital formation .	103.8	104.9	105.5	105.9	105.1	106.8	107.4	107.6	107.8	107.4
7	New residential construction	104.7	105.8	106.8	107.5	106.2	108.2	109.0	109.4	109.8	109.1
8	New non-residential construction	103.3	104.5	105.2	105.8	104.7	107.0	106.9	107.5	107.4	107.2
9	New machinery and equipment	103.8	104.8	105.0	105.0	104.7	105.8	107.0	106.8	107.2	106.7
10	Exports of goods and services	101.1	100.8	101.0	101.4	101.1	101.3	102.1	102.0	101.9	101.8
11	Imports of goods and services	101.1	100.9	100.8	100.8	100.9	101.0	101.8	102.3	102.5	101.9
12	GROSS NATIONAL EXPENDITURE	103.7	104.2	104.8	105.5	104.5	105.6	106.1	106.1	106.5	106.1

⁽¹⁾ These implicit indexes are currently weighted 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 comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

TABLE 18. Gross Mucloual Expenditure in Constant (1957) Dollars, by Quarters, 1959-63(1)
Seasonally Adjusted at Annual Rates
(millions of dollars)

		1961					1962					1963			
I	II	III	IV	Year	I	II	III	IV	Year	I	II	III	IV	Year	N
22,536 11,432 2,524 8,580	23,004 11,760 2,608 8,636	23,360 11,768 2,860 8,732	23,480 11,912 2,752 8,816	23,095 11,718 2,686 8,691	23,900 12,180 2,916 8,804	23,848 12,104 2,892 8,852	23,900 12,208 2,808 8,884	24,324 12,336 3,000 8,988	23,993 12,207 2,904 8,882	24,636 12,440 3,036 9,160	24,792 12,388 3,128 9,276	25,084 12,552 3,136 9,396	25,552 12,616 3,368 9,568	25,016 12,499 3,167 9,350	
6,576	6,404	6,612	6,732	6,581	6,644	6,948	6,640	6,628	6,715	6,736	6,784	6,728	6,560	6,702	
6,064 1,280 2,428 2,356	6,040 1,340 2,448 2,252	6,192 1,364 2,532 2,296	6,200 1,328 2,564 2,308	6,124 1,328 2,493 2,303	6,252 1,380 2,504 2,368	6,216 1,404 2,408 2,404	6,288 1,420 2,344 2,524	6,304 1,380 2,344 2,580	6,265 1,396 2,400 2,469	6,316 1,380 2,380 2,556	6,564 1,448 2,540 2,576	6,564 1,444 2,484 2,636	6,840 1,564 2,536 2,740	6,571 1,459 2,485 2,627	
-280 100	48 444	-556 -120	256 668	-133 273	264 48	308 260	968 680	440 132	495 280	420 72	312 -52	576 264	416 348	431 158	1
-380	-396	-436	-412	-406	216	48	288	308	215	348	364	312	68	273	3
7,148	7,296	7,572	7,592	7,402	7,588	7,752	7,720	7,888	7,737	7,940	8,384	8,388	8,944	8,414	1
-8,104	-7,928	-8,116	-8,392	-8,135	-8,272	-8,380	-8,280	-8,064	-8,249	-8,136	-8,284	-8,640	-8,836	-8,474	
-72	-44	208	240	83	292	216	100	200	202	332	16	200	304	213	
33,868	34,820	35,272	36,108	35,017	36,668	36,908	37,336	37,720	37,158	38,244	38,568	38,900	39,780	38,873	

TABLE 19. Implicit Price Indexes - Seasonally Adjusted Gross National Expenditure,(1) 1959-63 (1957 = 100)

		1961					1962					1963			
I	II	III	IA	Year	I	II	III	IV	Year	I	II	III	IA	Year	No
105.8 103.8 101.7 109.5	105.7 103.7 101.5 109.7	105.9 103.9 100.7 110.3	106.1 104.0 100.6 110.7	105.9 103.9 101.1 110.0	106.5 104.4 100.7 111.4	107.1 105.0 100.6 112.2	107.6 105.4 101.4 112.6	107.9 106.0 100.9 112.8	107.3 105.2 100.9 112.2	108.2 106.2 101.2 113.2	108.5 106.5 101.2 113.6	109.2 107.5 101.5 114.0	109.5 107.9 101.2 114.4	108.9 107.0 101.3 113.8	1 2 3 4
108.8	110.0	110.8	111.6	110.3	113.2	114.0	115.4	116.7	114.8	118.7	119.5	121.2	122.7	120.5	
108.1 109.7 107.6 107.8	108.2 109.6 107.8 107.8	108.3 109.6 107.3 108.5	108.7 110.1 107.8 109.0	108.3 109.8 107.6 108.3	110.0 111.6 109.1 110.0	110.9 112.5 109.8 111.0	111.4 113.5 109.9 111.6	112.1 114.2 110.9 112.1	111.1 113.0 109.9 111.2	112.9 114.8 112.1 112.5	113.3 115.7 112.8 112.4	114.3 116.3 113.2 114.1	115.7 120.2 114.4 114.5	114.1 116.9 113.1 113.4	8 9
102.1	102.0	103.7	104.5	103.1	105.1	106.4	106.7	106.9	106.3	107.7	107.1	107.7	107.9	107.6	10
103.6	103.3	106.0	107.1	105.0	108.3	109.6	109.9	110.2	109.5	111.4	111.7	113.5	113.7	112.6	13
106.6	106.7	106.9	106.9	106.8	107.6	108.2	108.8	109.6	108.6	110.1	110.2	110.7	111.4	110.6	1



ANNUAL TABLES

TABLE 20. Business Gross Fixed Capital Formation, by Industry, 1959-63(1) (millions of dollars)

	1959	1960	1961	1962	1963
. Agriculture)	5-0		an .		
. Fishing and trapping)	539	550	576	663	744
. Forestry	48	54	50	54	60
. Mining, quarrying, and oil wells	342	400	449	480	503
. Manufacturing	1,144	1,178	1,085	1,269	1,34
. Construction	145	130	136	109	110
. Transportation)	746	704	645	49Q	586
. Storage					
. Communication(2)	325	377	337	381	431
. Electric power, gas and water utilities	766	688	710	723	79
. Trade	363	381	307	319	312
. Finance, insurance and real estate(3)	2,001	1,722	1,770	1,875	1,961
. Services(4)	475	508	570	596	63
Totals	6,894	6,692	6,635	6,960	7,495

⁽¹⁾ This table is derived from "Private and Public Investment in Canada", publications. Additional detail has been provided by the DBS Business Finance Division, and adjustments have been made to bring the data into line with National Accounting concepts. See reconciliation statement, Table 21. For an industrial distribution of total private and public investment, see Table 1 in the aforementioned publications.

(3) Includes all new residential construction, (exclusive of government other than government business enterprise). See Table 2.

⁽²⁾ Excludes investment expenditures by the Canadian Broadcasting Corporation, which are included in "Government Expenditure on Goods and Services".

⁽⁴⁾ Excludes government departmental expenditures, federal hospital, provincial hospital and school, and municipal school expenditures, which are included with "Government Expenditure on Goods and Services". Investment expenditure of government business enterprises (railway, power commission), etc.), are included under appropriate industry headings.

TABLE 21. Business Gross Fixed Capital Formation, 1959-63
Reconciliation Statement
(millions of dollars)

		1959	1960	1961	1962	1963
1.	Total private and public investment in Canada(1) Deduct - New residential construction by	8,417	8,262	8,172	8,715	9,312
3.	governments(2)	-18	-13	-9	-10	-8
4.	governments New machinery and equipment outlays	-1,368	-1,420	-1,368	-1,562	-1,625
	by governments	-137	-137	-160	-183	-184
5.	Business gross fixed capital formation	6,894	6,692	6,635	6,960	7,495

(1) As presented in the publications "Private and Public Investment in Canada".

TABLE 22. Exports and Imports of Goods and Services, 1959-63(1)

Reconciliation Statement

(millions of dollars)

		1959	1960	1961	1962	1963
	Exports of goods and services:					
1.	Merchandise exports	5,150	5,392	5,889	6,364	7,064
2.	Gold production available for export Interest and dividends received from non-	148	162	162	165	166
4.	residents	182	173	209	211	228
5.	residents	1,312	1,383	1,474	1,608	1,745
-	dian Balance of International					
,	Payments	6,792	7,110	7,734	8,348	9,203
6.	Inheritances and immigrants' funds	-109	-102	-103	-124	-149
7.	Total "exports of goods and services" as					
	per National Accounts(2)	6,683	7,008	7,631	8,224	9,054
	Imports of goods and services:					
8.	Merchandise imports	5,572	5,540	5,716	6,209	6,580
9.	Interest and dividents paid to non-residents .	671	653	770	781	842
0.	Other payments for services rendered to non-	2 052	0.160	0.000	0.007	
1.	residents	2,053	2,160	2,230	2,206	2,302
	Payments	8,296	8,353	8,716	9,196	9.724
2.	Inheritances and emigrants' funds	-165	-181	-174	-163	-182
3.	Total "imports of goods and services" as					
	per National Accounts(2)	8,131	8,172	8,542	9,033	9,542

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

⁽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.

⁽²⁾ See also Table 2.



C FOR S

118042

STATISTICS CANADA LIBRARY
BELOT E LE STATISTICUE CANADA

1010527645

FOURTH OUGHTE

NA CONAL ACCOUNTS COME AND EXPENDITIBE