

# BUDGET SPEECH 

DELIVERED BY
HONOURABLE EDGAR J. BENSON
MINISTER OF FINANCE
MEMBER FOR KINGSTON AND THE ISLANDS

IN THE

HOUSE OF COMMONS

MARCH 12, 1970

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## ERRATUM

Page 214 of annexed Budget Papers, paragraph headed "The Cash Position"-change figure at the end of line 4 to read $\$ 939$ instead of $\$ 941$.

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## BUDGET SPEECH

## THE BUDGET

## ANNUAL FINANCIAL STATEMENT OF THE MINISTER OF FINANCE

Hon. E. J. Benson (Minister of Finance) moved:
That this House approves in general the budgetary policy of the government.

He said: Mr. Speaker, in presenting the budget to the House last June, I expressed the government's view that a strong fiscal position was essential to check the rise in prices and smooth the way toward more balanced and sustained economic growth. We have maintained that position. Fiscal and monetary policies have worked in tandem to éstablish conditions which should give us the upper hand in squeezing inflation out of the economy. This year by a national effort we must reduce the rate at which prices are increasing. To accomplish this we must be resolute in continuing to restrain the demands that áre made upon the economy. We must also continue to relieve situations where particular economic circumstances and the need to apply the big levers of economic policy may create difficulties. This has already led to several adjustments of our policies.

The Economic Situation in 1969
In the Budget Papers which I tabled in the House on February 27, hon. members will find a comprehensive review of economic developments in the past year. As a background to my remarks on our present situation and to gain perspective on the prospects for the year ahead, I should like briefly to
review the highlights of economic development in 1969.

We in Canada have not been alone in confronting entrenched inflation. The United States faces it. Many countries of Europe fight the same fever. The fact that our experience is far from the worst gives us no comfort for we know that the illness, if not corrected, will only deepen. We also know that while the illness is to some extent contagious, every country has to make its own provision for curing it.

The average rise in prices of all the goods and services that enter into the gross national product was of the order of 4.2 per cent last year compared to 4 per cent during 1968. The consumer price index was 4.6 per cent higher in January, 1970, than a year earlier. There are some recent glimmerings of evidence that the rate of increase of prices is no longer rising. But however one interprets these scraps of hopeful news, the hard fact is that both prices and costs-and wages and salaries in particular-are still rising at quite unacceptable rates.

The Canadian economy made notable gains last year both in output and employment. The growth of real output maintained the 1968 rate of 4.8 per cent. Employment grew faster than in the previous year-by 3.2 per cent compared with 2.2 per cent. But after the first quarter, as the restraining policies took hold, the rate of growth of demand slowed down. This development was anticipated although it was delayed longer than we had wished. It is a necessary pre-condition for the moderation of price and cost increases which it is the object of policy to achieve. Unemployment in

December, 1969, was 4.8 per cent of the labour force, the same proportion as in December, 1968. Seasonally adjusted, the proportion fell in January to 4.5 per cent.
In the personal sector of the economy, incomes after taxes rose more rapidly than in 1968. Spending on consumers' goods and services rose even more quickly than personal disposable income. Personal saving therefore declined. The balances of consumer credit outstanding rose especially rapidly in the first part of the year. In distributing their increased expenditure among categories of goods and services, consumers favoured services and non-durable goods in general.

## - (8:10 p.m.)

Information on business capital expenditures suggests that numerous projects planned for 1969 were postponed or cancelled in the latter part of the year. A fall in profits per unit of output accompanied this apparent change in investment plans. Manufacturers' inventories, especially of finished products, were also building up at a substantial rate in the final months of 1969. Housing starts reached 210,000 units for 1969 as a whole but they declined successively each quarter of the year. The government is now providing a substantially increased fow of funds for lowcost housing projects this coming year. This reflects the high priority we place on meeting the need for housing in general and for lowrental homes in particular.
In our foreign transactions we had in 1969 a rather substantial increase in the deficit on our transactions on goods and services-the current account of the balance of payments. Wheat sales were substantially lower. Other exports increased but at a slower rate than imports, which rose quite strongly early in the year. There was a large inflow of longterm capital including the foreign borrowings of provinces and some municipalities. Once again there was a significant outflow of shortterm capital attracted by very high shortterm interest rates abroad. The over-all impact of all of these transactions upon our reserves was a modest increase of some $\$ 60$ million (U.S.) during 1969. The value of the Canadian dollar in foreign exchange markets continues to be very strong, and our reserves have increased by $\$ 318$ million (U:S.) in January and February. I hope this will decry what many people have said about flights of capital due to our white paper:
Some hon. Members: Hear, hear!

## Financial Markets

Mr. Benson: Financial markets reflected the restraining influence of the monetary authorities in Canada and elsewhere. Interest rates reached record levels by year-end. The growth of the assets of the banking system was about 5 per cent for 1969, and the liquid asset ratio of the banks was pushed to a record low. Net new issues of securities by Canadian borrowers were nearly $\$ 850$ million lower in 1969 than in 1968, though the issue of securities denominated in foreign currencies rose substantially. Apart from the very successful issue of Canada Savings Bonds the government of Canada was not a net borrower in the bond market in 1969. In fact, the amount of our marketable securities outside government accounts declined somewhat, and there was a reduction in the net public debt for the first time since 1957.

## Some hon. Members: Hear, hear!

Mr. Benson: This feature of our operations helped the monetary authorities in their task of maintaining ap appropriate degree of restraint. It also permitted other borrowersprovinces, municipalities and businesses-full access to the funds available. The funds accumulating in the Canada Pension Plan invested by my department in provincial and provincially guaranteed long-term bonds exceeded the total net new marketable bond issues of all kinds taken up by the Canadian bond market. This fund has been a lifesaver in meeting the needs of provinces, municipalities, school boards and other public authorities during a difficult period.

## Regional Aspects

Although the various regions of the country had different rates of economic growth in the past year, all of them suffered higher prices. In this sense all regions feel the problem of inflation. Our fiscal and monetary policies have been directed to this general and widespread problem. The government has explicitly recognized, however, that the total spending pressures have not been equally distributed across the country. Accordingly, we have adopted certain measures that differentiate between regions of higher and lower employment. Our tax measure concerning depreciation charges on costs of commercial construction is one example. The request to the chartered banks to have special regard for borrowers in the less prosperous areas of the country is another. In addition, in our expenditure policy, we have given high pri-
ority to certain programs which attack specific economic problems of regions of slow growth. Among such programs are those of the Department of Regional Economic Expansion, the Manpower Training Program, the Farm Credit Program and the Wheat Inventory Reduction Program. Equalization grants to the provinces of slower growth amounted to $\$ 750$ million in the past fiscal year, an increase of 16 per cent over the previous year.

## The Fiscal Position in 1969-70

I turn now to the fiscal position for the year 1969-70. Of course, there are some weeks remaining in the fiscal year so that the results I present are the best estimates we are able to make at this juncture. Last June I forecast a budgetary surplus of $\$ 250$ million. In the Budget Papers tabled February 27 I estimated the surplus at $\$ 455$ million for the current fiscal year. The difference from the budget arises mainly from the more rapid growth in our tax revenues. Total revenues are expected to be some $\$ 245$ million above the earlier forecast; expenditures, $\$ 40$ million above. Since the Budget Papers were printed, the government has decided that the very serious excess of wheat stocks in Canada must be drastically reduced by emergency action. Consequently, Parliament has been asked to appropriate immediately a sum of $\$ 100 \mathrm{mil}-$ lion to enable Prairie farmers to reduce their acreage planted to grains this year and enable them to adjust to a system of wheat delivery quotas intended to move the existing stocks off the farms. We are proposing to charge this appropriation to this current fiscal year's accounts, increasing budgetary expenditures to $\$ 11,915$ million in $1969-70$, and reducing the budget surplus to $\$ 355$ million.

Last June I foresaw cash requirements for non-budgetary purposes, apart from exchange transactions, of some $\$ 650$ million, before allowing for the offset to the write-off of the Expo deficit to expenditures. It now appears that our non-budgetary requirements will be much less than was forecast at that time. A figure of $\$ 365$ million is implied in the Budget Papers. This figure will be reduced by $\$ 100$ million, representing a contra non-budgetary credit to the budgetary charge for the appropriation for the wheat inventory reduction program, since the funds will not be disbursed until after the year-end. Other changes in expected year-end items have involved a further reduction to a total net non-budgetary requirement of only $\$ 105$ mil-
lion. To this we must add an amount on account of exchange transactions of about $\$ 310$ million' up to the present, somewhat more than was recorded earlier in the Budget Papers. Offsetting these cash requirements on non-budgetary account against the budgetary source of cash, we anticipate that our net over-all cash requirement for the fiscal year ending March 31 next will have been about $\$ 60$ million. I have already explained that our marketable bonds in the hands of the public decreased slightly. However there was a net increase in Canada Savings Bonds outstanding of $\$ 374$ million, and small increases in treasury bills outstanding, and in non-marketable securities held by the Unemployment Insurance Commission. These were more than enough to meet the net cash requirements, and should result in an increase in our Canadian dollar cash balances of about $\$ 400$ million, to a figure which I now forecast at about $\$ 1$ billion at the year. end; that is March 31.

## Economic Prospects

Let me turn now to the year behind. I shall speak first of the prospects for the economy and of the fiscal outlook under these circumstances. Then I shall turn to policy issues and proposals.

With the pace of economic activity now somewhat reduced, I expect that the economy will continue to move upward in 1970, but at a lower rate than in 1969. In terms of volume of output, the rate of growth in 1970 may well be $1 \frac{1}{2}$ or 2 percentage points lower than last year's 4.8 per cent. Employment will continue to rise, but more slowly than in 1969, and I anticipate some increase in unemployment. There will also be difficult wage negotiations. Some of these negotiations may issue in strikes-perhaps prolonged onesbefore settlements are reached. Profits, which have already begun to fall, are likely to fall further in the coming year, in total dollars and per unit of output.

Mr. Speaker, we have a hard task ahead of us in bringing about a significant reduction in the rate of rise of prices and costs. It is the policy of the government to restrain the growth of total spending in the economy, for that is a necessary condition for achieving our primary economic objective. We shall continue to support the work of the Prices and Incomes Commission which is striving to engage business, labour, consumers and governments in a united resistance against infla-
tion. To the extent they succeed, the objective can be reached with less severe fiscal and monetary measures than would otherwise be necessary.
To translate a 3 per cent growth of real output in 1970 into value terms requires a forecast of the success to be achieved in all our efforts to stem inflation. This is particularly hazardous this year. We just cannot tell how soon or how far the slowing of growth in demand and in production will bring about a slowing down in price increases. In forecasting revenues we assumed that prices will increase slightly less than last year. But if we could cut the rise in prices to say three-quarters of the rate last year, and if as the year progresses this trend is clearly evident, we shall have good cause to be pleased. Any shortfall in our revenues for this reason would be welcome.

We have also been encouraged in our efforts to check the inflationary rise of costs and prices by the co-operative approach of the provincial governments. This was made clear, as honourable members will recall, at the conference of first ministers in mid-February. The consensus contained in the conference communique indicated the broad support of the provinces for the program of voluntary restraint, and their own intentions, so far as their particular circumstances permit, to apply the proposals of the Prices and Incomes Commission within their own jurisdictions.

- (8:20 p.m.)

There was, of course, continued emphasis at the conference on the financial pressures facing provinces and municipalities, as projected in the report of the Tax Structure Committee. Much of this emphasis was naturally focused upon the sharing of tax resources. However, there was also evident a deeper awareness of the fact that the demands upon governments at all levels for new and improved services of all kinds-and from all parts of society-are outrunning the growth of revenues. This is the fundamental problem responsible for financial pressures upon governments. It is also true that the brunt of these demands has fallen, upon the provinces and municipalities. Their expenditures have been rising rapidly as a percentage of the gross national product during the past dozen years, while those of the federal gov-
ernment, excluding transfers to the provinces, have remained relatively constant. However, there was a clear recognition that in an environment of erosive inflation it is necessary to contain these rising demands. Consequently, even though the projections of provincial budgets for 1970-71 showed a very large increase in potential deficits, most of the provinces indicated their intentions to do everything possible to reduce or eliminate the projected increases. The Ontario government is a particularly significant case in point, having in mind both the size of its budget and the predominant position of the Ontario economy in the total national picture. If Ontario is successful in achieving its stated objective of a balanced budget, the fiscal position of provincial and municipal governments in the aggregate should not be markedly different in 1970-71 from the position achieved in 1969-70. This is an important element in the national struggle, to beat inflation.

## Fiscal Prospects

What are the prospects for our fiscal position, given our present programs? My colleague, the President of the Treasury Board (Mr. Drury), has tabled the estimates of expenditure for the coming fiscal year. On the basis of these estimates, and making some modest allowance for contingencies, as well as for lapses in appropriations, I am forecasting budgetary expenditures in 1970-71 of some $\$ 12.9$ billion. My colleague has drawn the attention of hon. members to the important part of the projected expenditure increase which consists of the items we share with the provinces and over whose magnitudes we do not have much control. Members are aware of our sustained effort to restrain the growth of expenditures over which we do have control, including those to which we attach a particularly high priority at the present time. We have given highest priority to such expenditures as those for regional expansion, for the development of bilingualism, for imrpovement of technology in industry and for improving the position of Indians and Eskimos.

Our budgetary revenues based on the existing tax law will be higher in 1970-71 than in the past year, as the economy continues to grow. But because growth will be slower our revenues will not be as buoyant as in the past year. The receipts from the corporate income
tax will be particularly affected both by the lower levels of profits that we anticipate and by the fact that the revenues have already reflected most of the once-and-for-all gain from the speed-up of corporate tax payments. Moreover, as part of the program of restraint in price and cost increases we have postponed a number of increases in charges for government services, and the implementation of the air fares tax. We are forecasting revenues of $\$ 13.2$ billion. We expect the budgetary surplus to be $\$ 300$ million. This is to be compared with the surplus of $\$ 355$ million in the current fiscal year noted above.

Our net non-budgetary cash requirements, apart from those arising from exchange transactions, are expected in $1970-71$ to be approximately $\$ 775$ million. Of this total, $\$ 100$ million will arise from the cash outlay for the wheat inventory reduction program. Leaving this wheat item out of account in each year, the increase has been from about $\$ 650$ million forecast last June for 1969-70 to about $\$ 675$ million now forecast for 1970-71.

In fact, however, the net amount required for those non-budgetary purposes in 1969-70 has turned out to be much less, for several reasons as I have previously noted. A number of our lending programs, suich as those for farm credit and international development, as well as the investment programs of our Crown companies, required less than we forecast. These changes, together with the substantial budgetary surplus, reduced our net cash requirements to an unexpected but wel-, come low level.

We cannot expect a similar reduction this year. While our estimated non-budgetary requirements include some allowance for contingencies, as they should, they also reflect increases in a number of firmly established programs of high priority! Among these increases are the following:
-nearly $\$ 150$ million more for loans to Central Mortgage and Housing Corporation to assist in offsetting an expected decline in the flow of private funds into financing housing, to give more emphasis to low-cost rental housing, and to finance more municipal sewage plants urgently needed to reduce pollution;
—about $\$ 25$ million more in mortgage funds for farm credit, chiefly to assist prairie
farmers in readjusting to meet the new outlook for grains;
—about $\$ 40$ million more for Atomic Energy of Canada to invest in advanced power plants and a large heavy water plant to meet the urgent shortage of that important material;
—about $\$ 40$ million more for loans to less developed countries as part of our external aid program;
—about $\$ 50$ million more for loans for regional economic expansion, on which all of us place high priority.

As a result, the forecast total of our lending programs, net of repayments, will be increased from about $\$ 1,150$ million in 1969-70 to about $\$ 1,675$ million in 1970-71.

These loans are important uses of the nation's savings for investment purposes. However, their economic impact must be assessed, and they must be budgeted as carefully as expenditures. Moreover, they have important effects on our government financing program, and on the management of monetary policy.

Taking the projected budgetary surplus and net non-budgetary requirements together, our net cash requirements for the year 1970-71 are expected to be some $\$ 475$ millionexcluding amounts that may be required to finance foreign exchange transactions.

## - (8:30 p.m.)

In terms of the national income accounts, as compiled by the Bureau of Statistics in recent years and used by economists, we estimate that the federal government sector, excluding the Canada Pension Plan, has had a surplus of $\$ 570$ million in 1969-70 and, on the forecasts I have given, would show a surplus of $\$ 180$ million in 1970-71.

## General Policy

It is evident that the federal government's fiscal position as a whole in 1970-71 will be exerting somewhat less restraint on the economy than in this year. In part this will be due to the emergency wheat inventory reduction program. I am satisfied that the measure will be in the interest of the nation as well as in the long-term interest of the wheat producers in Canada. 'In part the change in our fiscal position is due to expenditures, particularly the transfers to the provinces for health and education, rising somewhat more rapidly
than revenues. It is also due to our increased lending programs for housing and farm credit where the capital market is not providing an adequate flow of private funds to meet the needs of balanced growth and development. In general, the fiscal effects of our operations will be better distributed regionally than last year. Our regional expansion' expenditures, revenue equalization grants and other payments will be higher in the areas of less inflationary pressures. Our revenues, of course, are growing more rapidly where incomes are increasing more rapidly.
These forecasts are based upon expectations of lower rates of growth in employment and production, and an economy operating at a lower percentage of capacity than during 1969-70. If we could be concerned only with the pressure of total demands upon our productive capacity and markets, further action would not be necessary. However, there has been no slowing down in the rate of increase of prices and wages and other incomes. Costs continue to push prices up. Slower real growth has not yet reduced inflation. I sincerely expect it will do-so as the year proceeds. The code of price behaviour arranged between the Prices and Incomes Commission and representatives of business and the professions, should assist materially in bringing about some reduction in the rate of price increases. We must give it a chance to take effiect. We must also give organized labour time to decide whether and how it should join in some sort of agreed program to moderate the pressure of costs on prices.

Some hon. Members: Hear, hear!
Mr. Benson: In these circumstances, I feel some additional specific restraints upon the economy are necessary to maintain the pressure against the price and cost increases. I am not proposing any tax increases in this budget.

Some hon. Members: Hear, hear!
Some hon. Members: Oh, oh!
Mr. Horner: You have your white paper. What more do you need?

Mr. Benson: I am terribly. upset that the opposition wanted tax increases which I have not provided. I am informed that this will be the first budget since 1913 in which there were no Ways and Means motions.

Mr. Diefenbaker: When will be the next budget-in.six months?

Mr. Benson: I am proposing, however, two measures of a special character that will help to implement our determination to bring inflation under control.

## Proposals

The first concerns construction. This industry has been a leader in the inflationary spiral, even though the total volume of construction has not increased substantially since 1966. There are special characteristics of this industry which make it particularly prone to "cost-push" inflation. As a government we are encouraging the construction of housing on a large scale, and also industrial construction in those regions in need of expansion. We think both deserve priority in all parts of Canada. On the other hand we do not wish to aggravate the peculiarly inflationary situation in this industry-which was vividly in evidence last year. Last June we introduced a measure of mild restraint on commercial construction applying to the main urban areas of the three provinces of most rapid economic growth. This appears to have had some effect in deferring projects of lower priority or profitability, though it is hard to disentangle its effects from the many other influences at work.

The recent medium-term survey of the capital investment outlook published by the Economic Council forecasts a rapid expansion of commercial investment in 1970-a rate of increase several times that for business generally. This and other information leads me to the conclusion that we should maintain the force of the depreciation measure we introduced last June. Hon. members will recall that the right to claim depreciation for tax purposes was postponed for two years on commercial construction begun after budget night. The postponement applied only to construction costs incurred on these projects up to the end of 1970. Initially, then, it applied to work done within the following 18 months. However, now, in its present form, it applies only to work done in the nine months until the end of 1970. Consequently, the force of the measure has been reduced by the lapse of time. I am now proposing that, for projects commenced between tonight and the end of 1970, the postponement will apply to construction costs incurred up to the end of 1971. The effect of this change will be to restore approximately the same impact to the measure as it had when it was first introduced. It will apply only to; buildings to which the original measure would have applied.

This decision will be implemented, as last year, by a regulation under the Income Tax Act.

The second action I propose is that Parliament enact a control over the terms of consumer credit similar to the act passed in another inflationary situation 20 years ago.

## Some hon. Members: Hear, hear.

Mr. Benson: It would be a temporary antiinflationary measure, intended, in the national interest, to safeguard the integrity of our currency. It would authorize the government to regulate the terms of credit extended to consumers by various kinds of lending institutions and merchants. It would apply to banks, sales finance companies, consumer loan companies and other lenders, and to department stores, automobile dealers and other merchants. In general, our intention would be to use this act to require a minimum down payment for large purchases being financed by credit extending for more than one year, and to limit the period over which such credits must be repaid. We would not propose to interfere with credit for small purchases-say under $\$ 100-$ nor with ordinary charge accounts, payable: within 60 days, nor with revolving credit or budget accounts requiring regular monthly payments that would repay them within 12 months. It would not apply to outstanding loans or the terms of purchases already made on credit.

## - (8:40 p.m.)

The purpose of the action proposed is to limit the growth of consumer expenditures in the present inflationary situation. We have in mind not only spending on durable goods but also on other goods and on services such as travel. In recent years the rate of increase of consumer expenditure has been stimulated and supported by' substantial, though somewhat uneven, increases in consumer credit outstanding. I can well understand the smile of the Leader of the Opposition (Mr. Stanfield) who was threatened by a bomb yesterday, and he may not want to travel any more.

Mr . Speaker, the increase in consumer credit was particularly rapid in the first half of last year. It slowed down after mid-year because of the levelling out of unsecured personal loans by the banks, but the latest figures indicate that growth in consumer credit has been resumed. It now seems probable that the expansion of consumer spending this year will be reinforced by a large increase of
credit unless some action is taken to check it. We believe that selective action along the lines proposed would be better than more general measures that would interfere with the flow of funds required for housing and for industrial and urban development in our country.

We do not intend to restrict loans for business purposes, including farming, or loans for the acquisition, construction or improvement of houses. Student loans for education would, of course, also be exempt.

It ${ }^{\prime}$ is difficult to forecast the quantitative effect on consumer expenditure of requiring specified down payments and limiting the period of repayment. We are planning to require down payments of 20 per cent where credit is extended for more than a year and to require repayment within 30 months for automobiles and 24 months for other purchases. We think these terms will have only a very moderate impact on the purchases of new cars which are already temporarily low just now. We think it will bear directly somewhat more heavily on other purchases particularly of durable goods and holiday trips. The reduction in spending will probably affect indirectly a wide variety of goods and services, as many consumers can be expected to divert their spending from less desired things in order to make the down payments on what they want most, and to pay off their credit more rapidly than they otherwise would. In all, we think that the total of consumer expenditures might be reduced by $\$ 300$ million or $\$ 400$ million a year, which is less than one per cent of the total of consumer purchases.

In order that the legislation and regulations can properly take into account the variety of institutions and practices involyed in extending credit to consumers, I intend to have my department consult with representatives of those who provide credit or sell on credit. I would expect the government to be in a position to introduce the legislation in about six or eight weeks.

I am not proposing any legislation on taxes or tariffs at this time. We will need to keep a close and continuing watch on the condition of the economy and particularly the success achieved in checking the rate of increase in prices and wages. Possibly legislation will be needed in the autumn. Meanwhile, I do not
anticipate any lack of interest in any parliamentary discussion of the subject of taxation.

In regard to tariffs, I should say that since the last Budget I have received a number of requests for amendments to the Customs Tariff, some for increases and some for decreases. I have decided that I would not introduce any changes at this time. This will mean postponing any action on two reports in which the Tariff Board recommended higher duties-in one case on live turkeys, in another on polyethylene.

Some hon. Members: Oh, oh!

## Mr. Paproski: How long?

An hon. Member: This budget is a real turkey.

Mr. Benson: I consider that this is not an appropriate time to propose even modest increases in protective tariffs in Canada. I will be prepared to take decisions on these reports at a later date.

Some hon. Members: Hear, hear!
Mr. Benson: I wish to make an important announcement concerning air and water pollution. We have permitted accelerated capital allowances under the Income Tax Act to encourage and assist industry to invest in structures or equipment for the primary purpose of preventing or reducing the pollution of Canadian waters. This section of the regulations expires December 31, 1970. We are now proposing to revise and extend it for another three years. Before it is necessary to extend it beyond 1973, I expect it will be reconsidered in the light of more general policies and programs in respect of pollution.

We have also decided in principle that we should grant a similar special allowance in respect of structures and equipment acquired after tonight primarily for the purpose of preventing or reducing air pollution.

Some hon. Members: Hear, hear!
Mr. Benson: In the case of air pollution, some need to minimize smoke and fumes, however, has usually been taken for granted and regarded as a normal cost of production, while other measures are undertaken in part to improve efficiency or to produce saleable by-products. Therefore, I wish to consider the details that should be included in a regulation on this subject and would welcome receiving the views of those concerned.

This concludes the proposals and announcements I wish to make. Since the proposed measure in regard to consumer credit will reduce consumer expenditures, it will also reduce our various revenues by about $\$ 50$ million during this coming fiscal year. I do not expect the other proposed changes to have any significant effect on our revenues this coming year. Taking the $\$ 50$ million into account will reduce our budgetary revenues in 1970-71 to $\$ 13,150$ million and reduce the prospective budgetary surplus to $\$ 250$ million.

At this point, Mr. Speaker, I would ask permission of the House first to insert in Hansard a small table giving the estimated yield of our main categories of budgetary and old age security revenues for $1969-70$ and for 1970-71 and secondly, as in recent years, to include with the Budget Papers, as an appendix to Hansard, tables and explanatory notes. giving the budget figures for 1968-69, 1969-70 and 1970-71 in terms of the national economic accounts in the form published by the Bureau of Statistics, together with a reconciliation. with the budgetary accounts.

Mr. Speaker: Is the minister's request. agreed to?

Some hon. Members: Agreed.
[Editor's note: The tables above referred: to are as follows:]

## BUDGETARY AND OLD AGE SECURITY REVENUES (\$ million)

| - . .. | $\begin{gathered} \text { 1969-70 } \\ \text { Preliminary } \end{gathered}$ | 1970-71 <br> Forecast |
| :---: | :---: | :---: |
| Budgetary Revenues |  |  |
| Personal Income Tax. | 4,592 | 5,290 |
| Corporation Income Tax. | 2,605 | 2,480 |
| Non-resident Tax. | 240 | 255 |
| Estate Tax. | 105 | 115 |
| Customs Duties. | 815 | 835 |
| Sales Tax. | 1,725 | 1,755 |
| Other Duties and Taxes. | 905 | 1,000 |
| Total Taxes. | 10,987 | 11,730 |
| Non-tax Revenues. | 1,283 | 1,420 |
| Total Budgetary revenues. | 12,270 | 13,150 |
| Old Age Security Revenues |  |  |
| Personal Income Tax. | 1,027 | 1,170 |
| Corporation Income Tax. | 227 | 230 |
| Sales Tax. | 569 | 600 |
| ${ }^{\text {'Total Old Age Security Revenues..... }}$ | 1,823 | 2,000 |

FEDERAL GOVERNMENT REVENUE AND EXPENDITURE ON NATIONAL ACCOUNTS BASIS


## FEDERAL GOVERNMENT REVENUE <br> Public Accounts and National Accounts Reconcillation

| , | 1968-69 | $\begin{gathered} \text { 1969-70 } \\ \text { Preliminary } \end{gathered}$ | 1970-71 <br> Forecast |
| :---: | :---: | :---: | :---: |
|  | (millions of dollars) |  |  |
| 1. Budgetary revenue. | 10,191 | 12,270 | 13,150 |
| Deduct: |  |  |  |
| 2. Budgetary return on investment. | - 695 | - 801 | - 900 |
| 3. Post Office revenue. | - 311 | - 353 | - 375 |
| 4. Other non-tax budgetary revenues............................. | - 199 | $-129$ | - 145 |
|  | $(-1,205)$ | $(-1,283)$ | $(-1,420)$ |
| 5. Corporate income tax, excess of accruals ( + ) over collections (-) | - 188 | $-742$ | - 645 |
| Add: |  |  |  |
| Extra budgetary funds revenue: |  |  |  |
| 6. Old age security taxes.................................... | 1,626 | 1,823 | 2,000 |
| 7. Unemployment insurance fund-employer-employee contributions. | 435 | 500 ' | 515 |
| 8. Government pension funds-employer-employee contributions. | 460 | 540 | 595 |
| 9. Prairie Farm Assistance Act levies....... | 8 | 6 | 6 |
|  | $(2,529)$ | $(2,869) \backslash$ | $(3,116)$ |
| Government investment income: . . |  |  |  |
| 10. Interest on loans, advances and investments................ | 395 | 475 | 550 |
| 11. Interest receipts on social insurance and government pension funds. | 255 | 285 | 400 |
| 12. Profits before taxes (net of losses) of government business enterprises. | $\binom{.340}{990}$ | $\begin{gathered} 420 \\ (1,180) \end{gathered}$ | $\begin{gathered} 445 \\ (1,395) \end{gathered}$ |
| 13. Miscellaneous ${ }^{(1)}$............................................ | 83 | 16 | 24 |
| 14. Total Revenue, National Accounts Basis.................... | 12,400 | 14,310 | 15,620 |

(1) These miscellaneous adjustments represent revenues from miscellaneous direct and indirect taxes and adjustments for the supplementary period. In the National Accounts, revenues in the supplementary period are shifted into the following fiscal year.

# FEDERAL GOVERNMENT EXPENDITURE 

Public Accounts and National Accounts Reconcmiatton

|  | 1968-69 | $\begin{aligned} & \text { 1969-70 } \\ & \text { Preliminary } \end{aligned}$ | 1970-71 <br> Forecast |
| :---: | :---: | :---: | :---: |
|  | (millions of dollars) |  |  |
| 1. Budgetary expenditure. | 10,767 | 11,915 | 12,900 |
| Deduct: |  |  |  |
| 2. Budgetary transfers to funds and agencies ${ }^{(1)}$. | - 716 | -. 776 | - 737 |
| 3. Post Office expenditure.................. | - 342 | - 350 | - 396 |
| 4. Deficit of government business enterprises. | - 82 | - 88 | - 885 |
| 5. Reserves and write-offs.. | - 157 | - 297 | - 36 |
| 6. Purchase of existing capital assets.......................... | - 11 | - . 11 | - 11 |
| 7. Budgetary revenue items offset against budgetary expenditure ${ }^{(2)}$. | $\begin{gathered} -\quad 84 \\ (-1,392) \end{gathered}$ | $\stackrel{88}{(-1,610)}$ | $(-\quad 92$ |
| Add: |  |  |  |
| Extra budgetary funds expenditure: |  |  |  |
| 8. Old age security benefits. | 1,541 | 1,730 | 1,905 |
| 9. Unemployment insurance benefits. | 1,549 | +520 | 1,610 |
| 10. Government pensions..................................... | 159 | 165 | 205 |
| 11. Prairie farm emergency payments.......................... | $\begin{gathered} 703 \\ (2,166) \end{gathered}$ | $\begin{array}{r} 700 \\ (2,422) \end{array}$ | $\binom{7}{(2,727}$ |
| 12. Expenditure of government funds and agencies ${ }^{(1)}$. | ( 2, 702 | ( 2,453 | ( 2,827 |
| 13. Miscellaneous ${ }^{(3)}$. | 237 | 160 | 393 |
| 14. Total expenditure, National Accounts Basis. | 12,480 | 13,740 | 15,490 |
| 15. Surplus ( + ) or deficit (-), National Accounts Basis......... | - 80 | +1570 | +130 |
| 16. Surplus ( + ) or deficit ( - ), budgetary basis................ | - 576 | +355 | +250 |

[^0]Mr. Benson: Mr. Speaker, the reduction of $\$ 50$ million in our revenues will also increase our net cash requirements for the year 197071 to some $\$ \overline{5} 25$ million, excluding amounts that may be required to finance foreign exchange transactions.

While our prospective cash requirements for the next fiscal year are higher than those of the fiscal year now closing, $I$ am confident they can be met in a manner consistent with our anti-inflationary policy. We shall, of course, have to enter the market from time to time if only to refund our maturing debt. Our cash balances at the beginning of the year will be about a billion dollars and can safely be reduced somewhat during the year. It should be possible again to raise funds by a Canada Sávings Bond campaign.

I would expect that these factors, together with the improved state of the bond market and persistence in our anti-inflationary measures will make possible a smooth and success-
ful debt management program this coming fiscal year.
In concluding, Mr. Speaker, I would like to emphasize several simple points. First, we must continue with firm measures to accomplish our purpose in checking the rise in prices. This is essential in itself to convince those in the capital market, the labour market and the markets for goods and services that they should not expect inflation, to continue' year after year. Second, we must continue to do what we can to recognize the differences in the various parts of our country and the several sectors of our economy. Third, we must' be flexible in our ability to respond to changes in the economic situation. The record of recent years proves that Parliament and the government can act promptly when that is necessary to meet new or changing circumstances.

# BUDGET PAPERS 

presented by the Honourable Edgar J. Benson, M.P., Minister of Finance for the information of Parliament in connection with the Budget<br>for 1970-71

## FOREWORD

The purpose of these Papers is twofold:

1. to present a general economic review of 1969, bringing together in one place and in convenient form some of the more comprehensive indicators of economic conditions prepared by the Dominion Bureau of Statistics, the Bank of Canada and other government agencies, together with some comments;
2. to present a preliminary review of the Government Accounts for the fiscal year ending March 31, 1970.

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## PART I

## ECONOMIC WHITE PAPER FOR 1970

## THE HIGHLIGHTS OF THE YEAR 1969

In 1969, consumer prices rose more rapidly than in any year since the Korean war inflation of 1951. Inflation has been the chief concern of public opinion and national policy throughout the year and continues to have priority.

Both fiscal and monetary policy have been restrictive in the past year. The strategy has been to slow the growth in demand by government and by the private sector. The retarded growth in demand is expected to make it more difficult to pass increases in costs through to final buyers. This difficulty in turn is expected to diminish the willingness and ability of producers to accept increases in costs. The Prices and Incomes Commission has been developing its program to assist in restraining increases in costs and prices. If cost increases can be restrained until the growth of productivity establishes adequate support for the present high levels of income, and if price increases can be restrained while the remaining demand pressures die out, then orderly, balanced growth of supply, and demand without price increases may proceed. This way of subduing inflation permits an adjustment that is more equitable, since all share in it, that is quicker and that affords a higher level of total real output than the alternative way of very severe restrictions of demand, which force some members of the labour force to accept a loss of earnings for a period of time, and which bear more heavily on the less prosperous regions of the country.

This strategy takes time to work. One may distinguish two phases in it: the phase of reduced growth of demand, the holding phase, and then the pay-off phase in which the increases of prices and costs moderate. The record for 1969 shows that considerable progress was made in the first phase. By the end of the year, however, it was clear we had not entered the second phase.

The growth in Gross National Expenditure in real terms, i.e., corrected to eliminate the effects of price increases, diminished over the course of the year. There was real growth; it amouńted to 5 per cent. But while in the first half, as compared with the second half of the previous year, it was at an average annual rate of 5.9 per cent, it was only of the order of 2.8 per cent in the second half of 1969, according to the best estimate that could be made at the time of writing.

The index of industrial production, though affected by strikes, declined in the second quarter, and again in the third quarter. In November, the last month for which data are available, a moderate increase occurred.

The growth of the labour force has slowed. Although several factors have been at play here, the slowing is a typical characteristic of the cooling of an overheated economy. Certain marginal workers drawn into the labour force at the height of a boom withdraw when labour demand eases.

There has also been a slowing in the growth of employment. However, because the labour force, too, has been growing more slowly, the unemployment rate for December 1969 was the same as for December 1968.

Profits have weakened in the course of the year; in fact, on last reading they were falling substantially after rising vigorously in 1968.

Thus, while there are still some strong forces of demand in the economy, such as the demand for capital structures and equipment, the evidence is mounting of a slowing of the overall growth of demand and a reduction of the capacity to pass cost increases forward:

On the other hand, costs and prices are still rising very rapidly. Wage settlements have on the average exceeded productivity gains by a wider margin than in 1968. The increase in the consumer price index from December 1968 to December 1969 was 4.6 per cent. The average value of the GNE price deflator for 1969 was some 4.3 per cent above that for 1968.

All sections of the economy have' felt the effects of price increases. In fact, the data do not reveal any substantial differences in the price averages among regions. However, not all regions have had equally high levels of employment, output or demand for goods and services. The government recognizes these differences and policies have been followed which seek to restrain certain classes of expenditures in areas where these were expected to be particularly strong, while other policies have sought to ameliorate the effects of the general policies of restraint in areas where the inflationary impetus is less marked.

CHART 1


The financial markets absorbed a smaller volume of new issues of bonds and stocks during 1969 than in the previous year. The volume of money and bank credit grew much less rapidly and the liquidity of the banks was sharply curtailed through the operation of monetary policy. The public showed a growing preference for holding financial assets in liquid form. The net consequence of the myriad pressures in the capital markets, emanating from abroad as well as from the actions of the authorities and other domestic lenders and borrowers, was an upward sweep of interest rates to historic peaks. This rise in yields which started in September 1968 continued through the end of the calendar year 1969.

Canada is not unique among countries of the western industrialized world in having to face a menacing erosion of the value of its currency. The malaise is widespread, and we can take some comfort from the fact that our experience in 1969 was not the worst in comparison with some of these countries. The increase in consumer prices in the United States, for example, was of the order of 6 per cent. This fact serves to emphasize how vital it is to maintain the attack on the disease.

The balance of this White Paper contains an elaboration of the economic developments in 1969 in the perspective of the events of recent years, and concludes with a preliminary view about prospects for 1970 .

## THE EXTERNAL ENVIRONMENT

Inflationary pressures intensified throughout the industrialized world in 1969. Consumer prices in most major countries rose at rates between $4 \frac{1}{2}$ per cent and 6 per cent. The rises were smaller in Germany and Italy, but in these countries pronounced increases in wage settlements are viewed as the harbingers of accelerated price increases. The rise in prices in the United States was greater than in any year since the Korean war. The moderation hoped for in the North American trend of prices had not appeared by the turn of the year. The pervasiveness of inflation throughout the industrialized world is illustrated in Chart 2.

The volume of world output remained high in 1969, though its growth slowed to about 5 per cent in the OECD countries ${ }^{(1)}$. This slowing reflected the gradual impact of anti-inflationary policies in North America and Britain and the attainment of capacity production in much of Continental Europe. Fiscal and monetary policies reinforced each 'other in the fight against inflation in North America and Britain. Elsewhere, countries started tightening credit conditions significantly, not only to restrain demand but also to defend official reserves against the, effects of the massive flows of funds during much of 1969 to Germany and, via the Eurodollar market, to the United States. By early 1970, interest rates throughout much of the industrialized world had reached their highest levels in modern times.

[^1]
## CHART 2



Despite uncertainties over exchange parities, which prevailed until late last year, world trade continued to grow at a grèater pace than expected. Exports of OECD countries were about 16 per cent higher than in 1968, a rate of increase nearly double the average of the previous decade. The war in Vietnam and the U.S. investment boom continued to stimulate burgeoning world trade. However, the major stimulus last year was the economic expansion in Continental Europe and Japan.

Expansion in these areas, during a period of gradual slowing in the North American and British economies, was one major factor behind the better balance in the international structure of current payments which became increasingly evident in the latter part of the year. In Britain, too, the combination of the 1967 devaluation and the subsequent fiscal and monetary restraints brought aboǔt a marked improvement in the balance of payments. This appears to bring within reach the British target of a U.S. $\$ 1.2$, billion surplus on current and long-term capital account during the twelve months ending March 31, 1970, and has. enabled a start to be made on the repayment of short-term debt. The United States' current balance showed definite signs of an upturn in the latter half of last year, though it still fell far short of a level comparable to its 1960-67 average of over U.S. $\$ 3.2$ billion. Japan's rapid economic growth has not yet strained its productive capacity, and indeed, has been accompanied by a relative decline in the Japanese propensity to import. The combination of the French and German parity changes has started to work towards a reduction in their payments
imbalances. The devaluation of the franc in August and the revaluation of the mark last October have been followed by a very substantial reflux of speculative funds from Germany. There has been a fundamental calming in exchange markets and international payments flows in recent months.

The dramatic increases in international trade and capital flows in recent years have been the mark of a growing economic interdependence in the world community. International monetary co-operation has continued to respond to the problems posed by this evolution. Five years of study and negotiations have resulted in approval of a new international reserve asset to supplement gold and U.S. dollars. The decision by the International Monetary Fund to activate U.S. $\$ 9.5$ billion in Special Drawing Rights during 1970-72 has helped to ensure that international liquidity will expand appropriately to support further growth in world trade and payments. The amount allocated to the 104 participants in the scheme on January 1, 1970, was $\$ 3.4$ billion, in proportion to their quotas in the IMF; an additional $\$ 3$ billion will be allocated in each of the next two years. The first year allocation represents a 4.5 per cent increase over present global reserves of about $\$ 75$ billion. The historic principle accepted in the new SDR scheme is that there should be deliberate control over the world's supply of reserves through a permanent new fiduciary system.

The price of gold in the free market has fallen back to the neighbourhood of the official price of $\$ 35$ an ounce from its earlier highs of more than $\$ 43$ an ounce, as a result of renewed confidence that the monetary price of gold will be maintained and because of the very high yields available on alternative investments. Late in 1969, arrangements for the orderly marketing of South African gold were agreed upon under the auspices of the IMF.

The fifth quinquennial review of quotas in the IMF has resulted in proposals. to increase their total by 35.7 per cent. This will keep the financial growth of the Fund in line with the increasing demand made on it. The proposed individual quotas reflect members' changing positions in the world economy and maintain an undiminished share of quotas for the less developed nations in the IMF. (The Canadian quota will increase from U.S. $\$ 740$ million to U.S. $\$ 1.1$ billion.)

These responses to the problems of the international monetary system improve the prospects for orderly growth of trade. But the pressing problem of inflation remains. While this problem is now widespread, particular importance attaches to its solution in the United States.

In the United States last year the rate of growth of real output slowed down while that of prices speeded up; by the last quarter of the year real output had in fact ceased to grow while price rises showed no clear sign of slowing. In December 1969 the consumer price index was 6.1 per cent higher than a year earlier.

Most components of demand shared in the deceleration of real growth in the second half of the year. The spending of the U.S. federal government on goods and services levelled out, as a result of a reduction of expenditures related to the Vietnam war and of restríctions in other areas of the military budget. State and local governments have encountered increasing difficulty in borrowing. Residential construction expenditures have been declining since early last year,
a's restrictive credit policy has made it more difficult for some.buyers and builders to raise mortgage money. There has been continued buoyancy in personal spending on non-durable goods and services, but purchases of automobiles andother durable goods softened noticeably in the second half. The advance in retail trade was sluggish, inventories grew and some production cut-backs occurred. After falling sharply in the first half, the ratio of personal saving to income after taxes increased in the latter half of 1969. Surveys at the end of the year indicated a mood of caution among consumers. In real terms, business investment in plant and equipment in the second half of 1969 was running about 7 per cent above the rate in the second half of 1968 . Successive surveys late last year showed higher investment intentions for 1970. The explanations offered included fear of higher prices of capital goods.

Productivity in the U.S. economy was no higher in 1969 than it had been in 1968. Average earnings continued to increase at a rapid rate, however, and so wage costs per unit of output rose more rapidly. This development, in turn, was reflected in the high rates of price increase in 1969 and the decline in profits per unit of output. In 1970 negotiations will take place on a large number of key wage settlements.

American fiscal and monetary policies were restrictive in 1969, and the effects could be seen in the decline in the growth of demand and production. As in Canada, the results in terms of moderating increases in prices and costs have yet to become evident.

## PRICES

We have stated that inflation was our most pressing economic problem in 1969, and that it is a widespread phenomenon. The purpose of this chapter is to provide more detail on the price movements of the last year; before reviewing the underlying cost and demand developments.

Consider first the consumer price index, one of our most widely used indicators of price trends. Figures in this paragraph relate to the percentage changes from December 1968 to December 1969. In this period the total index advanced 4.6 per cent. Over the previous 12 months the advance was 4.1 per cent. Some items in the consumer's standard selection of goods and services rose in price much more rapidly than others. The cost of shelter increased considerably more than any other component; its advance accelerated sharply in 1969, reaching the very high rate of 7.5 per cent, more than a full percentage point greater than the increase during 1968. Shelter costs include such items as rentals, prices of new houses, and related financing and maintenance. The increase in the cost of services (excluding shelter), reflecting closely the increases of wages in the economy, was almost as great as that of shelter, but the acceleration was very much greater. Service prices were up 7.1 per cent during 1969 , which is almost three percentage points higher than in the previous year. Notable among the service items where prices increased rapidly were local transportation, rail fares, theatre admissions, postage, and household help. Shelter costs have a weight of 18 per cent in the total consumer price index; costs of services have a weight of 13 per cent. Food prices, though they moved irregularly during the past

CHART 3

## CONSUMER PRICE INDEXES

per cent change, december to december, selected components

TOTAL GOODS



NON-DURABLES EXCIUDING FOOD



*includes prices of such gaods as new houses, as well as services.
year, registered a total advance over the year of 4.3 per cent, compared with 3.9 per cent in the previous year. A point of considerable note is that the cost of goods in the consumer's basket, other than food, rose by only 2.5 per cent, which was significantly less than the increase of 3.3 per cent in the previous year. Within this group the slowing down was confined to the non-durables category, which rose by only 2.8 per cent in 1969 compared to 4.2 per cent in 1968. Durable goods prices rose more rapidly during 1969 than they did in 1968, but even so they rose only by 1.6 per cent-in 1969.

Another group of price measures more comprehensive in their coverage are the so-called implicit price indexes in the national accounts. Their changes are reviewed in this paragraph and the percentages cited are percentage increases from the fourth quarter of 1968 to the fourth quarter of 1969. The figures are based on Department of Finance estimates of the results for the fourth quarter of 1 '969. On this basis, the prices of all the goods and services entering into GNE rose 5 per cent in 1969 as compared with 3.7 per cent in 1968. The prices of goods and services acquired by governments rose by 9.2 per cent in 1969 and 7.3 per cent in 1968. The implicit price index attached to non-residential construction also rose by 9.2 per cent; this very high rate was precisely double that of the year before. Prices of residential construction were up by-7 per cent in 1969 and 6 per cent in 1968. Export prices were up 2.5 per cent in 1969 compared with only 0.9 per cent in 1968, while import prices rose by rather more in both years: 3.3 per cent in 1969 and 2.4 per cent in 1968.

Another important set of price indicators is the group of manufacturing industry selling price indexes. These indicators are free of the influences of manufacturers' and retail sales taxes. Each industry selling price index also excludes freight and insurance charges associated with delivery of its final product but it does reflect, indirectly, the payment of such charges by the industry on the materials it uses. The composite index based on the movements of selling prices of approximately 100 manufacturing industries rose by 3.7 per cent in 1969. This is 1.6 percentage points higher than the increase in 1968.

## EMPLOYMENT, OUTPUT, PRODUCTIVITY AND UNIT COSTS

We now turn to a discussion of some of the major developments underlying the increases in prices just described. We deal first with some factors affecting the supply of goods and services in the economy, notably employment, productivity and unit costs; later, we 'examine the demand for goods and services and the financing of that demand.

A very substantial change in the growth of the labour force occurred in the latter half of 1969. The Canadian labour force has been notable in recent years for having one of the fastest growth rates in the western industrialized world. The annual rate of growth was 3 per cent in 1965, 3.9 per cent in 1966, 3.7 per cent in 1967 and 2.9 per cent in 1968. Last year, it grew by 3.1 per cent. But while it grew by 2.8 per cent from December 1968 to the end of June 1969, it actually declined by 0.8 per cent from. June to the end of the year. (Year-over-year changes by months may be found in reference table 26.)

CHART 4


The changes in the labour force may be viewed as due to changes in the size of the population aged 14 and over, on the one hand, and to changes in the proportion of that population which belongs to the labour force-changes in the participation rate-on the other. Changes in the labour force due to each of these components of change are depicted in Chart 4. In this chart, the changes for each quarter are measured against the comparable quarter of the previous year. The changes due to growth in the population have been fairly regular. On the other hand, changes due to movements in the participation rate show a distinct cyclical pattern. The rate fell during the brief slowdown of 1967, and then picked up after the pace of economic activity quickened once again. In i 1969, in the second half, with the slowdown in the rate of expansion the participation rate fell off sharply and induced a very pronounced decline in the growth of the labour force. This development, as was observed earlier, was one of the pieces of evidence of a slowing pace of economic activity in Canada during the last half of 1969.

Regionally, the growth of the labour force in the last five years has been greatest in British Columbia and least in the Atlantic and prairie provinces. There is a continuing net migration of population from both of these latter regions. The growth in Quebec has been slightly below the national average, and
the growth in Ontario slightly above. Immigration to Canada has contributed more population to Ontario than to any other region. Changes during the two halves of 1969 are shown in Table 1.

TABLE 1
PER CENT CHANGES IN THE LABOUR FORCE OVER THE TWO HALVES OF 1969

|  | Canada | Atlantic <br> Region | Quebec | Ontario | Prairie <br> Region | British <br> Columbia |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| December 1968-June 1969.. | +2.8 | +3.6 | +3.2 | +1.9 | +1.0 | +3.6 |
| June 1969-December 1969.. | -0.8 | -2.4 | -1.6 | +1.0 | -0.7 | -0.5 |

It will be seen that the labour force in Canada as a whole actually declined in the second half of 1969 (using seasonally adjusted data). This was also true of every region except Ontario. Even in this'province, however, the rate of growth, though it remained positive in the second half, was distinctly lower than in the first half.

Employment, too, has shown strong rates of growth over the past five years. In 1969 employment growth was strong in the first half, but, as in the case of the labour force, it fell off in the second half. On the average, employment was higher in 1969 than in 1968 by a quarter of a million persons.

## CHART 5

AVERAGE ANNUAL PERCENTAGE INCREASE IN TOTAL'EMPLOYMENT
OVER THE YEARS 1965-1969
CANADA AND BY REGION


The strong increase in employment over the last five years has been shared,' in varying degrees, by all of Canada's regions, as Chart 5 reveals. In British Columbia, with its rapidly expanding economy, the growth rate of employment was almost double the national rate. Employment in Ontario and Quebec grew at about the national average; while growth in the Atlantic and prairie regions was moderately lower. These lower rates perhaps reflect the relatively larger proportion of primary industries with slower rates of employment growth in the industrial structure of these regions. In 1969, with the exception of the prairie region; all regions experienced employment growth well in excess of the previous year. The present state of the world wheat market has had a significant impact on the economies of both Manitoba and Saskatchewan. The deceleration in the growth in employment opportunities in both of these two prairie provinces was not matched in Alberta, where employment accelerated:

Since mid-year the level of employment, like the level of the labour force, has fallen moderately in all regions of the country save Ontario. In Ontario the rate of growth of employment was distinctly lower in the latter half of 1969 than in the first half.

The unemployment rate in Canada in the last two years has been slightly more than a percentage point higher than in 1966, and a little more than half a point higher than in 1967. The averages for the years 1968 and 1969 were virtually the same, marginally lower in 1969 (4.7 per cent) than in 1968. Chart 6 shows the national and regional unemployment rates. Average unemployment rates for 1969 were higher than in 1968 in the Atlantic region and Quebec, lower in Ontario and British Columbia, and about the same in the prairie region. Chart 7 compares the unemployment rates in the regions with the national average in yet another way. In this chart the pattern of development over the period is particularly noteworthy in the Atlantic region where many regional development programs have been intensified in recent years.

Dúring the course of 1969, in Canada taken as a whole, the decline in the labour force overtook the more moderate decline in employment in the last quarter of the year and consequently unemployment rates registered declines. This was also true in all regions save Ontario and British Columbia, where the unemployment rates were somewhat higher than in the third quarter. (See, reference table 32.)

Let us now analyze the relationships between output, employment, incomes, costs and prices during the 1960s.

During the first half of the decade, when economic slack was being taken up, real output in the total economy increased more rapidly than in the second half (see Chart 8). Real output per worker increased nearly twice as fast in the early years as it did during the later 1960s. At the same time, average earnings rose more rapidly in the second half of the decade than in the first half, so that wage and salary costs per unit of output rose more in the latter half of the 1960s. Table 2 illustrates these developments.

## CHART 6



## CHART 7



TABLE 2
1.

OUTPUT AND LABOUR COST 1961-1969

| . 1 | Average Annual Percentage Rate of Increase |  |
| :---: | :---: | :---: |
|  | 1961-1965 | 1965-1969 |
| (1) Real output. | 6.4 | 5.1 |
| (2) Output per worker:. | 3.2 | 1.8 |
| (3) Average income per worker............................ |  | 7.7 |
| (4) Wage and salary cost per unit of output = line (3) - line (2), | 2.0 , | 5.8 |

The increase in prices in the total economy is composed of increases per unit of output in wages and salaries, corporate profits, indirect taxes less subsidies, and other items of income. ${ }^{(1)}$
${ }^{(1)}$ Includes rent, interest and miscellaneous investment income, unincorporated net income and capital cost allowances.

## CHART 8



The table below shows rates of increase by these broad categories of incomes and costs, and the relative contribution of each category to the total increase. The figùres are based upon broad aggregates and describe general trends and developments. More detailed calculations yield figures which are slightly different, but the trends are broadly similar.

TABLE 3
COMPONENTS OF PRICE CHANGE, TOTAL ECONOMY
Average Annual Percentage Rate of Increase.

|  | 1961-1965 | Contribution to total increase | 1965-1969 | Contribution to total increase |
| :---: | :---: | :---: | :---: | :---: |
| Wages and salaries per unit of output. | 2.0 | 1.1 | 5.8 | 3.1 |
| Corporate profits per unit of output. | 5.9 | 0.7 | 0.2 | n.s. |
| Indirect taxes less subsidies per unit of output. | 4.1 | 0.5 | 4.7 | 0.6 |
| Other incomes per unit of output. | 0.2 | n.s. | 1.3 | 0.3 |
| Total price change................ | 2.3 | 2.3 | 4.0 | 4.0 |

n.s.-not significant

This table shows that in the period 1961-1965' unit wage and salary costs increased at an average rate of 2 per cent annually, slightly less than the average price increase of 2.3 per cent. This accounted for about one-half ( 1.1 percentage
points) of the total increase in' prices. Corporate profits per unit of output rose more rapidly ( 5.9 per cent per annum) and accounted for about one-third of the total price increase. By contrast, in the period 1965-1969, unit wage and salary costs accelerated to an average annual rate of 5.8 per cent, compared with an annual increase in prices of 4 per cent, and aecounted for about three-quarters (3.1 percentage points) of the total rise in prices. During this time there was little change in corporate profits per unit of output.

In the more recent period, 1968-1969, there have been a number of significant dèvelopments. In 1968, output per worker in the economy as a whole increased at a rate slightly above the average achieved in the latter half of the decade, while unit wage and salary costs increased by 4 per cent, the same rate as the general price level. In that year there was a substantial increase in profits, so that profits per unit of output rose more rapidly than, the general price level. Taken together, the other elements contributing to the change of prices did not increase as rapidly as the general price level. In 1969, however, the increase in output per worker was less than in 1968, while average wages ${ }^{(1)}$ rose faster than in the previous year, so that unit wage and salary costs accelerated to 6.3 per cent. Meanwhile, the increase in profits for the year 1969 as a whole was less than in 1968, and profits per unit of output rose less than the general price level. In the course of the year, total profits began to turn down and unit profits showed a marked decline (see Chart 9).
${ }^{(1)}$ Total wage and salary bill divided by the number of employees (labour force basis).

CHART 9


For a more precise analysis of costs, movements in the so-called "commercial non-farm sector" are of interest. These industries account for four-fifths of the output in the economy and are subject to fairly accurate output, productivity and unit cost measurements. Variations in agricultural output arising from year-to-year weather differences can bring about changes in total output and costs which obscure underlying trends in the rest of the economy. In addition, it is difficult to measure productivity in the public administration, community and personal services industries. Output in the agricultural and non-profit service industries has therefore been separated from total output to permit analysis of the commercial non-farm sector. Using the concept commercial non-farm real output also permits analysis as between the various goods-producing and serviceproducing industries in the economy (see reference tables 34 to 38 ).

Productivity in the goods-producing industries has been growing much more rapidly than in the service-producing industries. While differences in productivity growth may reflect the difficulties of measuring output in the service industries, it is of significance for developments in costs and prices. To the extent that increases in incomes in those industries where productivity is rising rapidly are emulated in industries where productivity gains are smaller, there will be an upward push on total costs. Complete data for 1969 are not yet available, but preliminary information strongly suggests that costs rose much more rapidly in the service-producing sector than in goods-producing industries. This development appears to have been brought about by broadly similar increases in earnings in both groups of industries, at a time when output per worker in the goods sector was increasing at about average rates, and when in the service sector there may. well have been a decline in output per worker.

## SPENDING AND FINANCING BY SECTOR

## Personal sector

Personal income, including wages and salaries as well as earnings of unincorporated businessmen and farmers, increased by 10.5 per cent in 1969. Even after deducting personal direct taxes, which were 25 per cent higher than 1968, as a result of higher incomes (which accounted for about two-thirds of the increase) and some additional tax measures, income after taxes still rose by 8.2 per cent over the preceding year. Translating this into "real" terms, by allowing for the rapid riṣe in consumer prices, real disposable income of persons in 1969 was 4.2 per cent higher than in 1968.

About three-quarters of personal income consists of wage and salary income; in 1969 this was 12 per cent higher than in the preceding year. The number of paid workers was about 3.5 per cent above 1968 , so that the average increase in employee earnings was about 8.2 per cent, substantially above the estimated gain in output per worker of some 2 per cent ${ }^{(1)}$. This 8.2 per cent also happens to be about the same rate of increase negotiated for new wage settlements during 1969. Incomes received in the form of returns on capital (i.e., dividends and in-

[^2]terest) rose by about the same percentage as total wages and salaries. Transfer payments received from governments also rose at about the same rate. These transfers include not only old-age pensions, public assistance, family allowances and veterans benefits, for example, but also grants to institutions such as universities and hospitals. By contrast, incomès of unincorporated businessmen and farmers in total showed little change from 1968. The dominant feature for this group was, of course, the decline in income of farmers. While cash receipts from livestock sales increased, there was a decline in receipts from grain, as lower wheat exports limited the quantity of grain farmers could deliver to elevators, and curtailed their cash receipts from the Canadian 'Wheat Board: Inventories of wheat were at a very high level. In total, cash receipts from farming declined slightly while operating costs continued to rise. Net income of farmers fell from about $\$ 1.7$ billion in 1968 to about $\$ 1.5$ billion in 1969 .

By regions, personal income increased more rapidly in Ontario, British Columbia and Quebec than in the other main regions; in the Atlantic region income grew at a lesser rate than elsewhere, while in the Prairie provinces the decline in farm income offset part of the increase in other forms of income.

Canadians increased their spending on consumer goods and services in 1969 at a greater rate than their increase in incomes after taxes. As noted above, income after taxes was 8.2 per cent higher than in 1968. Spending on consumer goods and services was 9 per cent higher than the year before. Accordingly, the ratio of personal saving declined from 7.6 per cent of disposable income in 1968 to 6.8 per cent in 1969 . Excluding increases in farm inventories, the personal saving ratio declined last year to 5.7 per cent from 7.1 per cent in 1968 ; this latter figure was roughly comparable to those of the two preceding years. The decline in the saving ratio appears to have been associated with a smaller accumulation of liquid assets as well as some increase in spending on goods financed by a growth of consumer credit.

Personal spending on services increased more rapidly than did spending on goods. In 1969, spending on services was 10.6 per cent higher than in 1968, while spending on goods rose by about 8 per cent. Part of the difference can be explained by price movements: prices of services (including shelter costs) rose by more than 5 per cent, while prices of all goods increased by about 3 per cent, with the rise in durable goods prices averaging less than 1 per cent. After allowing for different rates of price increase, the volume of goods and services consumed each rose about 5 per cent between 1968 and 1969.

In the latter half of 1969 sales of durable goods levelled off, mainly because of a softening in new car sales. On the basis of preliminary data, car sales in the fourth quarter of 1969 appear to have declined from the third quarter, and sales in December to have fallen below those of one year earlier.

Regional statistics on personal income and spending are still incomplete. The retail sales data show that for the first nine months of 1969 total retail sales in Canada were 7.5 per cent higher than in the same months of 1968 . In Ontario and British Columbia, the increases were well above this figure, 9.3 per cent and 9 per cent respectively. In Quebec, the increase was 6.1 per cent, in the prairie region. 5.4 per cent and in the Atlantic provinces 4.2 per cent.

In the first quarter of the year, consumer credit grinted by the major lenders rose at an annual rate of 20 per cent. This increase decelerated to a rate of 14 per cent in the second quarter and to 9 per cent in the third quarter, which was also the rate reported for October. In November the rate was 2 per cent. Within these totals, there have been some substantial divergences. Chartered banks' consumer loans, which account for about 45 per cent of outstanding credit, grew rapidly by 30 per cent per annum in the first quarter of the year, decelerated to 15 per cent in the second quarter, and showed no gain at all in the third quarter.

The lending activities of sales finance companies accelerated during the course of the year. In the first quarter of 1969 sales finance companies and consumer loan companies increased lending at annual rates of 10 per cent and 11 per cent respectively. By the second quarter the increases had accelerated to 14 and 15 per cent for the two groups and in the third quarter there was a further acceleration to annual rates of 19 and 23 per cent. In November, however, consumer credit issued by sales finance companies declined and that issued by consumer loan companies grew more slowly than in previous months.

At the end of the third quarter of 1969, outstanding consumer credit balances were equivalent to slightly more than 20 per cent of personal disposable income.

## Housing sector

Activity in the housing sector remained high during 1969 despite restrictions of credit and rising interest rates. The underlying demand for housing remained strong, even though effective demand was probably limited by high mortgage rates and the restricted credit availability.

Residential construction outlays totalled about $\$ 3.9$ billion in 1969. This figure represents an increase of approximately 17 per cent, which is about the same rate of increase as had been achieved in the previous year. However, both of these rates reflect large increases in construction costs. If account is taken of this pronounced rise in construction costs, real outlays are estimated to have increased by 8.8 per cent in 1969 after rising by 10.2 per cent in 1968. This sharp acceleration in housing outlays has made the residential construction sector one of the strongest sectors of the national expenditure accounts, and has raised the ratio of that sector to total GNE to the highest level since 1959. (See Chart 10.)

Housing starts totalled 210,415 units in 1969, up from 196,878 in 1968. In the first quarter of the year starts were exceptionally high for that season, owing to the volume of CMHC direct lending in the last quarter of the previous year and to a surge in the commitment of other funds. By, the last quarter of 1969 , starts were running well below the levels 'of the same quarter in the previous year. Almost all of the increase in starts in 1969 was in multiple rather than single housing units. Demographic factors have favored the market for multifamily units, because of the growing relative importance in the population of young families and individuals, who are typically renters, and of older couples, who need less living space. In addition, the cost of apartment renting has been rising much less rapidly in recent years than has the cost of home ownership. In the shelter cost component of the consumer price index, rental costs, which lag

## CHART 10


somewhat owing to lease arrangements, have risen 16.4 per cent from 1965 to the end of 1969 , as compared with a rise of 34.1 per cent for home ownership costs. This has undoubtedly shifted some of the demand, especially that of the low and middle income groups, from single family to multiple units. Finally, the scarcity and cost of suitable land, and the opportunities for equity participation by institutional lenders, have encouraged the building of multiple dwelling units.

On a regional basis, the Atlantic provinces experienced the largest increase in starts; they rose by 25 per cent to a level of 13,800 . An increase of 22 per cent in both the prairie region and British Columbia brought the level of starts in these areas to 40,000 and 31,800 respectively. Ontario recorded a modest gain from 80,400 in 1968 to 81,400 in 1969, while Quebec experienced a 7 per cent decline over 1968, to 43,400 . Thus, in summary, the increase from 1968 to 1969 was largely concentrated in the western provinces, where 12,700 out of the total increase in starts of 13,500 occurred.

The flow of funds from financial institutions into mortgages as measured by mortgage loan approvals was higher in the first three quarters of 1969 than in the comparable period in 1968, (reference table 65). The increase was accounted for by the chartered banks and by the trust and loan companies. Life insurance companies, with a reduced cash flow and an increased interest in equities and short term investments, have sharply reduced their mortgage commitments. CMHC diverted funds from home ownership and rental loans to low income housing, for which approvals increased by 45 per cent.

## Business sector

It now appears likely that total business outlays on non-residential construction and machinery and equipment rose in 1969 by 6.5 per cent. While at least half of this increase was due to higher prices, real investment rose significantly for the first time since 1966, the boom year immediately preceding Expo and the Centennial. There appears to have been some shortfall in 1969 from the mid-year intentions survey, which' projected an increase of 11.4 per cent for total business fixed capital formation from the 1968 level, a somewhat larger increase than had been visualized at the time of the intentions survey at the beginning of the year. This shortfall of actual investment from the mid-year intentions was probably due to such factors as strikes in the steel and construction industries and the increasing scarcity of funds as the year progressed. Clearly, investment was an important expansionary force in the economy during 1969, and its strength derived not only from the immediate capital needs of an expanding economy but also from the confidence that growth would continue in the future and the fear that investment programs would become more expensive if delaýed.

The regional distribution of the investment program in 1969 reflected the diversity of factors at present bearing upon the various regions. Ontario increased its' share of the total in marked degree in 1969. The Atlantic region continued to obtain an increasing share of Canadian investment. Business investment outlays in other region's were expected to increase less rapidly.

In the Atlantic region, the Churchill Falls development in Labrador has moved forward in accordance with long-term plans, the large-scale financing required being drawn down in accordance with the staged timing of the over-all project. In the manufacturing sector, such large export industries as pulp' and paper have added to capacity. Smaller operations with less favorable export prospects, such as fishing and fish processing, have had mixed fortunes and have declined in significance in the capital expenditure picture. Some decline in secondary manufacturing investment has also been associated with a decrease

CHART 11

in government participation, partly reflecting the maturing of some incentive programs offered to industry by provincial governments. The increased costs of borrowing by provincial governments and their agencies have probably also affected the investment activity of some smaller utilities.

Business investment in Quebec was expected to rise by 2 per cent at the time of the mid-year review, following two years of decline from the 1966 peak. A number of rubber, textile and metal manufacturing industries increased their investment significantly, but these gains were all but offset by sharp declines in the petroleum and chemical products industries, where existing major developments were nearing completion and work was barely due to begin on new large projects. There was a continued downward drift in the trade, finance and commercial services sector, while utilities raised their expenditures slightly above 1968 levels.

In Ontario, the trade, finance and commercial services group planned capital outlays of $\$ 720$ million in 1969, an increase of nearly 23 per cent from the previous year. This amount, nearly one-fifth of business capital expenditures in Ontario, represented 42 per cent of all such outlays in Canada. A large part of the total activity reported was located in major metropolitan areas and involved the construction of new business facilities intended for rental. Manufacturing investment was expected to rise by nearly 40 per cent in Ontario. This represented

85 per cent of the increase for Canada as a whole. Strikes in the construction industry and the steel industry probably resulted in a fairly significant shortfall from the planned program in Ontario, although the actual increases would still have been substantial.

The three prairie provinces taken together were expecting a small increase in business investment in 1969. Within the total, however, Manitoba expected virtually, no change, Saskatchewan a decline of some 16 per cent, and Alberta an increase of about 14 per cent. Plans for the development of downtown Winnipeg and continued work on the Nelson River hydro-electric project have been important features of the program in Manitoba. In Saskatchewan, the completion of the present stage of potash development has coincided with the very sharp decline in farm cash income associated with the present state of the world wheat market, which led to a decline of $23: 5$ per cent in investment in primary industries, particularly agriculture. However, the trade and services group raised its outlays. In Alberta, sharply higher business outlays occurred in the primary sector, utilities and trade. Primary industry expansion continues to be associated with export markèts, as does that in the utilities, notably oil and gas pipeline construction. The influence of growing Japanese investment in resource development in the province again contributed to total growth, including further expansion of transportation facilities. Oil exploration and oil field development have been well maintained, despite the uncertainties introduced by the new Arctic oil discoveries.

In British Columbia, business outlays resumed their advance after a temporary decline in 1968, with the primary industries, manufacturing and trade all recording strong advances. Investment in commercial development in the Vancouver area accelerated sharply. New mining development, notably in copper, was an important feature of the 1969 program. Investment in expansion of pulp facilities was also significant.. The Japanese interest in investment in resource industries is particularly apparent in this province.

A large proportion of investment is financed by internally generated sources of funds, including retained earnings and capital cost allowances. These sources of funds continued to expand in 1969, but their growth was insufficient to finance the increase in investment. This is apparent in Chart 12, which compares saving with investment in fixed assets and inventories of private corporations. Non-farm business inventories increased by about $\$ 500$ million in 1969 compared with $\$ 473$ million in 1968 . This does not appear to have been disproportionate to the growth of production and trade during the year. Farm inventories and grain in commercial channels rose by about $\$ 400$ million in 1969 compared with $\$ 239$ million in 1968; the main factor here is of course the limited level of wheat exports in a year of substantial crops. Less is known about the other uses of funds of the business sector, including the purchase of land and other existing physical assets, which are not included in investment in the national accounts, and the extension of trade credit. In the circumstances prevailing in 1969, one would expect these uses of funds also to have expanded.

It is certainly clear that the business sector as a whole borrowed substantially more in 1969 than in 1968, despite the increasing cost and difficulty of financing as the year progressed. Table 4 brings together some of the more important and readily available statistics on the sources of funds to Canadian business.

CHART 12


TABLE 4
BUSINESS SECTOR-SELECTED SOURCES OF FUNDS


[^3]This table should be regarded as providing only a general impression of business financing developments; a more precise analysis will only become possible as experience in using the newly published Financial Flow Accounts develops. It is not yet possible to generalize about the liquid asset position of business in 1969. Moreover, this table does not include the major sources of funds to governmentowned enterprises which are provided directly or indirectly by their parent governments. The main outlines of private business financing, however, are clear. There was a sharp increase in the total recourse to outside sources of funds in 1969 after a period of little growth. A shift to borrowing on short-term is apparent, owing to the trend of interest rates during the year, and the preferences of investors. Heavy demands were placed upon the chartered banks, which were able to lend large sums to businesses, as their liquid assets were relatively ample at the beginning of the year following the period of monetary easing in mid-1968. The table does not include foreign currency loans to Canadian residents, which also increased in 1969. This situation changed in the course of 1969, however. As bank financing became less readily available, business turned increasingly to other,sources, such as the sales finance companies and especially the market for short-term paper and bankers' acceptances. There was no increase in net new issues of corporate bonds in 1969, as a result of the high and rising level of longterm interest rates and the associated expectation of continuing inflation. About half of the issues continued to be placed in foreign capital markets. On the other hand the net new issues of stocks more than doubled in 1969 and surpassed the volume of bond issues. Throughout much of the year it was evident that investors were much more interested in acquiring stacks than bonds. Direct investment from abroad did not increase significantly, reflecting the growing financial pressures on parent corporations, and to some extent the industrial distribution of the 1969 investment program.

## Government sector

## Perspective on the government sector.

, The consolidated net general expenditures of all levels of government in Canada have grown from a little less than 29 per cent of GNE in 1960 to close to 32.5 per cent in 1969. The developments over the decade are the result of the responses of the different levels of government to the changing demands upon them, the productivity of the economy, the rising costs of government and the economic stabilization function performed by the Government of Canada.

The real economic growth and stable prices of the early 1960s rapidly increased public revenues relative to expenditure costs. This apparent fiscal dividend, at a time when the demands for education and other public services were multiplying, helped finance a steady growth in the quantity and an improvement in the quality of public services.

The shift to a-much higher rate of price increase in late 1964 was more pronounced in the labour-intensive public sector than in the economy as a whole. Over-all expenditure growth, which had averaged 7.6 per cent annually between the fiscal years 1960-61 and 1964-65, grew by over 10 per cent in 1965-66 and by
17.7 per cent in 1966-67. Growth in that year was led by an increase of almost a third in education costs, but all major functions of expenditure increased substantially.

Neither the revenue system nor the capital markets could sustain such rates. While education and welfare grew by a further 25 per cent in 1967-68, and health costs increased by over 15 per cent, the growth of most other areas of expenditure, and particularly the capital-intensive transport and communications sector, was sharply reduced. By 1968-69 the.effects of fiscal policies to reduce the growth of public sector demand, limitations on market borrowing, and public reactioń to tax increases combined to reduce the growth of spending on health, welfare and education, and maintain the restrictions on other areas. Only public debt charges, reacting to rising interest rates and earlier heavy borrowing, grew substantially faster than in the previous year. This pattern was continued in the 1969-70 spending plans. The spread of provincial medical care insurance plans boosted health spending. However, this largely represented a transfer from private to public spending, rather than a net increase in demand. Salary and wage increases, particularly at the federal and municipal levels, also raised other expenditure growth slightly above the previous year's levels.

TABLE 5
CONSOLIDATED GOVERNMENT EXPENDITURE
Federal, Provincial and Municipal Governments

|  | 1960-61 | 1964-65 | 1965-66 | 1966-67 | 967-68 ${ }^{(1)}$ | 1068-69(1) | 1969-70 ${ }^{(1)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , | (Millions of dollars) |  |  |  |  |  |  |
| Health. | 984 | 1,604 | 1,769 | 2,119 | 2,450 | 2,750 | 3,300 |
| Social Welfare | 1,629 | 2,246 | 2,385 | 2,641 | 3,300 | 3,700 | 4,050 |
| Education.... | 1,578 | 3,450 | 2,615 | 3,481 | 4,350 | 4,900 | 5,500 |
| Debt Charges. | 817 | 1,147 | 1,258 | 1,355 | 1,450 | 1,650 | 1,850 |
| Defence and Veterans........ | 1,830 | 1,919 | 1,944 | 2,056 | 2,200 | 2,200 | 2,250 |
| tions <br> Other. | 1,452 ${ }^{1,494}$ | 1,772 3,298 | 2,035 3,903 | 2,260 4,815 | 2,300 5,300 | 2,300 $\mathbf{5 , 8 0 0}$ | 2,300 $\mathbf{6 , 3 5 0}$ |
| Total | 10,784 | 14,435 | 15,909 | 18,727 | 21,350 | 23,300 | 25,600 |
|  | (percentage annual growth) |  |  |  |  |  |  |
| Health...... | 11.1 | 13.0 | 10.3 | 19.8 | 15.6 | 12.2 | 20.0 |
| Social Welfare. | 8.2 | 8.4 | 6.2 | 10.7 | 25.0 | 12.1 | 9.5 |
| Education.. | 18.6 | 11.6 | 6.7 | 33.1 | 25.0 | 12.6 | 12.2 |
| Debt Charges......... | -1.6 | 8.8 | 9.7 | 7.7 | 7.0 | 13.8 | 12.1 |
| Defence and Veterans......... | -0.3 | 1.2 | 1.3 | 5.8 | 7.0 | - | 2.3 |
| Transport and Communications. | 3.6 | 5.1 | 14.8 | 11.1 | 1.8 |  |  |
| Other. | 14.0 | 7.2 | 18.3 | 23.4 | 10.1 | 9.4 | 9.5 |
| Total. | 8.1 | 7.6 | 10.2 | 17.7 | 14.0 | 9.1 | 9.7 |

(1) Estimated by Department of Finance.

In summary, all sectors of public spending grew in the mid-sixties, but as rapid growth in prices and real demand made it impossible to maintain this pattern, objects of expenditure other than health, welfare and education services were cut back sharply. In the final years of the decade virtually all growth rates
were reduced. As Canada enters the 1970s, expenditures related to its peopleoriented policies have been growing for two years at rates which maintain established service levels and meet earlier commitments, while the growth of expenditure in other areas of government has been limited to such an extent that real levels of service may have declined.

Meeting the growing costs of these levels of services has altered both the revenue structure of governments and their patterns of borrowing. Perhaps the most remarkable change has been in personal income taxes. Changes in rates and, to a greater extent, the combination of rapidly rising incomes and a progressive rate structure have increased the relative importance of this source of revenue. In 1960-61 personal income taxes accounted for just over 20 per cent of all government revenues. By 1969-70 the proportion has become over 30 per cent. Over the decade they have increased to 40 per cent from 30 per cent of federal revenues, and changes in tax-sharing arrangements have increased their importance as a source of provincial revenues to 22 per cent from 2 per cent. Consumption taxes, on the other hand, even with regular rate increases throughout the period, accounted for roughly 20 per cent of total revenues throughout the period. Both corporation income taxes, with relatively fixed rates, and municipal property taxes, whose rates have increased but whosé tax base has no automatic relation to economic growth, have declined relatively.

Government borrowing expanded rapidly with growing expenditures in the mid-sixties, reaching a peak in 1967 and 1968 and then declining rapidly. Within this general pattern, however, dramatic changes were taking place. In particular, provinces and municipalities increasingly drew funds from the Canada and Quebec Pension Plans after 1966 and from foreign as opposed to domestic market issues.

## Current developments: the net position

The net positions of governments, on a national accounts basis, excluding transactions of the Canada and Quebec Pension Plans, changed from a deficit of $\$ 190$ million in 1968 to a surplus of about $\$ 1$ billion in 1969 . The federal government accumulated a surplus of $\$ 600$ million, from a deficit of $\$ 165$ million in 1968. The net position of provincial and municipal governments moved from near balance to a $\$ 400$ million surplus. At the aggregate level, the surplus was mainly the result of a substantial growth in government revenues whereas the rate of growth in public expenditures was restricted to its 1968 level.

Including the operations of the Canada and Quebec Pension Plans, the position of the government sector, on a national accounts basis, showed a change of approximately $\$ 1.3$ billion, from a net surplus of $\$ 800$ million to one of about $\$ 2.1$ billion. Total receipts of the plans from contributions and investments amounted to $\$ 1.1$ billion in 1969 , an increase of 12.9 per cent over the preceding year. Increases in employment and income per employed person were responsible for this gain. Total benefits paid under these plans in 1969 amounted to $\$ 50$ million.

## CHART 13

## GOVERNMENT REVENUE AND EXPENDITURE NATIONAL ACCOUNTS BASIS <br> (Billions of Dollars)



## Revenues of governments

Government revenues, exclusive of intergovernmental transfers and Canada Pension Plan and Quebec Pension Plan contributions, rose to $\$ 26.8$ billion in 1969, an increase of 15.9 per cent over 1968. This increase was the result of a combination of real economic advance, price increases and tax rate increases. During the year federal government transfers to provincial governments and municipal authorities amounted to $\$ 2.7$ billion, while net transfers from provincial governments to municipal authorities were $\$ 2.6$ billion. These represent increases of about 12.8 per cent and 6 per cent respectively over 1968. The revenues available after transfers between governments were $\$ 11.3$ billion for the federal government, $\$ 9.2$ billion for the provincial governments and $\$ 6.3$ billion for the municipal authorities; these amounts show increases of roughly 20 per cent, 17 per cent and 8.5 per cent respectively over the 1968 levels.

Direct taxes on persons yielded $\$ 8.4$ billion, an increase of 26 per cent over the preceding year. This substantial growth is due to a relatively high elasticity with respect to GNP of levies on personal income, to the new federal social development tax, to increases in the provincial personal income tax rates in Newfoundland, New Brunswick and Alberta, and to the introduction of medicare premiums in Ontario and Manitoba. It should be noted that many of these tax increases did not apply for the full year in 1969.

Direct tax liabilities on corporations reached $\$ 2.9$ billion in 1969 , for an increase of some 11 per cent over their level in 1968. The increase is attributable in part to the gain posted by corporate profits in the first half' of 1969, and in part to federal tax changes (taxation of the profits of life insurance companies and to lower excess reserves permitted to other financial institutions), together with increases in the provincial corporation income tax rates of Newfoundland and Alberta. The Alberta change was operative for only half of 1969.

Indirect tax revenues of $\$ 11$ billion in 1969 were 10 per cent above the corresponding receipts of 1968 . The increase was due to increased consumption of goods as incomes expanded, to particular commodity tax increases in New Brunswick and Ontario, and to real property tax increases in all provinces. Real property taxes in Canada amounted to 5.9 per cent of personal disposable income in 1969. This ratio was 4.6 per cent in 1960, 3.2 per'cent in 1950 , and 5.1 per cent in 1940.

The investment income of governments rose to $\$ 2.7$ billion in 1969, for a gain of 18 per cent over its level of the previous year. This substantial increase is largely attributable to the rise in interest rates of the last two years, since the interest on federal securities held by the Bank of Canada, CMHC mortgages and securities held by governments in employee pension and other accounts form a major part of government sector investment receipts.

Employer and employee contributions (mainly to government employee pension plans, to workmen's compensation and to the Unemployment Insurance Fund) rose by 13 per cent to $\$ 1.5$ billion in 1969 . This substantial increase reflects the first full-year effect of the higher contributions to the Unemployment Insurance Fund which became effective July 1, 1968.

## Expenditures of governments

The growth in government expenditures during 1969, excluding intergovernmental transfers, remained at around 11 per cent, despite higher prices and wage costs and growing demand for public goods and services. . Federal expenditures totalled $\$ 13.4$ billion, an increase of some $\$ 1.3$ billion. The expenditures of provinces and municipalities amounted to $\$ 15.1$ billion, an increase of about $\$ 1.4$ billion.

Expenditures on goods and services (as opposed to transfers) by all governments in 1969, at $\$ 14.6$ billion, accounted for 56.5 per cent of all government expenditures. Their rate of growth amounted to 9 per cent, some 2 per cent more than in 1968. This acceleration is largely attributable to wages and salaries and general government services. Wages and salaries have continued to increase rapidly in 1969, especially at the federal and municipal levels, where increases of 18 per cent and 16 per cent respectively were experienced. Excluding retroactive salary adjustments pertaining to 1967 and 1968, the growth in federal wage payments was around 10 per cent. The dollar amount of general government services increased by 8 per cent in 1969, notably because of the fuller implementation of the Medical Care Insurance Plan. With the entrance of Newfoundland, Nova Scotia, Ontario, Manitoba and Alberta into the Medical Care Insurance Plan in the course of 1969 , provincial expenditures for medical care amounted to some $\$ 225$ million, of which $\$ 130$ million was financed by transfers from the federal government. The growth in government sector capital expenditure slowed to around 2.5 per cent. Federal capital expenditure, which had increased by around 7.5 per cent in 1968, declined by around 10 per cent in 1969 , while provincial-municipal capital expenditures increased by between 5 and 6 per cent.

Transfers to persons, excluding debt charges, have continued to represent 'a substantial portion of the growth in government expenditures. These transfers were increased at the federal level by a further reduction of the minimum age limit for old age security payments, by increased unemployment insurance benefit payments and by additional payments for adult training allowances. Increased transfers for hospital care ${ }^{(1)}$, social services and education account for the major increases in provincial and municipal transfer payments to persons.

Interest on the public debt of all governments increased by 15 per cent over its 1968 level, and now accounts for 10 per cent of all government outlays.

The increase in federal transfers to other levels of government reflects additional contributions to medicare, following the entrance of the five additional provinces into the program, as well as the continuation of rapid increases in the costs of financing federal-provincial shared-cost programs, such as hospital insurance and the Canada Assistance Plan, together with large increases in fiscal transfers for post-secondary education. The increase in net provincialmunicipal transfers is largely attributable to the need for more education outlays at the municipal level; it reflects, however, a significant reduction in the rate of growth of general provincial assistance to municipalities.

[^4]
## Government financing

Reflecting efforts to restrain expenditures, and the limited availability and high cost of funds in the Canadian, bond market, net new direct and guaranteed issues of marketable bonds by all levels of government declined in 1969 to about $\$ 1.5$ billion, half the level of the previous year. While provincial and municipal governments reduced their reliance on the capital markets, this significant reduction was accounted for almost entirely by the swing in the federal government's position.

In sharp contrast to 1968, when the federal government borrowed heavily in the bond market, in 1969 it was a small net source of funds. The government did; however, receive $\$ 330$ million from net sales of non-marketable Canada Savings Bonds.

Provincial governments' direct and guaranteed market issues have consistently exceeded $\$ 1$ billion in the past four years. These governments have significantly increased their recourse to foreign markets in this period. Whereas 70 per cent of provincial bond financing was done in Canada in 1966, in 1969 all but a small proportion was done in the United States and Europe. The other major source of funds for the provinces was the Canada Pension Plan which provided $\$ 805$ million or almost 40 per cent of their total borrowings in $1969^{(1)}$. Provinces also reduced their cash balances by about $\$ 200$ million, or 50 per cent, over the year.

Total net/new issues of securities by municipalities declined by about 14 per cent in 1969; their foreign borrowings declining somewhat more than their new issues in Canada. This is in striking contrast to the provincial experience. Municipalities increased their bank borrowing by about 14 per cent or $\$ 95$ million to help meet their financial requirements.

The deterioration of the long-term market in Canada as the inflationary psychology retained its control over investórs accounted for the increased reliance of provinces and municipalities on foreign markets. It also meant that to the extent that funds were available in Canada, they were for shorter terms. In an attempt to overcome this problem and to attract lenders, the provinces made considerable use of bonds with an extendible feature.

## Government of Canada cash requirements

Our discussion of the current developments in the government sector has used the national accounts framework for the presentation of material. We conclude with a statement of Government of Canada cash requirements and $\mathrm{a}^{\prime}$ description of recent developments in lending activities, which comprise the main non-budgetary outlays of the Government of Canada.

[^5]TABLE 6
GOVERNMENT OF CANADA CASH REQUIREMENTS AND SOURCES OF FINANCING.
(Calendar years)

|  | 1967 | 1968 | 1069 ${ }^{\text {(8) }}$ |
| :---: | :---: | :---: | :---: |
|  | - (Millions of dollars) |  |  |
| Cash Requirements <br> Budgetary deficit(+) or surplus(-). <br> Non-budgetary excluding all foreign exchange transactions ${ }^{(1)}$. | $\begin{array}{r} 646 \\ -673 \end{array}$ | 733 | -441 |
|  |  |  |  |
|  |  | 331 | $\begin{array}{r}336 \\ \hline\end{array}$ |
| Sub-total...... | 1,319 | 1,064 | -105 |
| Foreign exchange transactions cash requirements $(+$ ) or receipts(-). | 158 | 252 | 18 |
| Over-all cash requirements | 1,477 | 1,316 | -87 |
| Sources of Finance Market Bonds ${ }^{(1)}$ |  | , |  |
| Gross new issues............................... $<$ | 1,935 | 2,778 |  |
| Retirements. | 1,485 | 1,640 | 1,497 |
| Net... | $\begin{gathered} 450 \\ (-206) \\ 285 \\ 230 \\ -\quad 216 \end{gathered}$ | 1,138$(266)$ | -81$(14)$ |
| (of which foreign pay) |  |  |  |
| Treasury Bills.......... |  | 370 | 70329 |
| Non-marketable and other ${ }^{(2)}$ |  | 40 -179 |  |
| Total. | $\begin{array}{r} 1,181 \\ -296 \end{array}$ | $\begin{array}{r} 1,371 \\ +55 \end{array}$ | $\begin{array}{r} 588 \\ +675 \end{array}$ |
| Changes in Receiver General bank balances. |  |  |  |

${ }^{(1)}$ This item includes funds used to pay off maturing CNR bonds.
${ }^{(2)}$ Includes Unemployment Insurance Commission and Canada Pension Plan bonds, Securities Investment Account and securities held for retirement of unmatured debt.
${ }^{(3)}$ Preliminary.

The budgetary position of the Government of Canada'swung from a deficit of $\$ 733$ million in calendar 1968 to a surplus of $\$ 441$ million in 1969. The deficit on non-budgetary account, which had been halved in 1968, remained virtually unchanged at $\$ 336$ million in 1969. Taking into account cash requirements for foreign exchange operations, there was a change from a total cash requirement in 1968 of just over $\$ 1.3$ billion to a cash surplus in 1969 of a little less than $\$ 100$ million. Main features of the financing of these requirements are exhibited in Table 6.

The non-budgetary accounts of the Government of Canada include some. very large receipts deriving, for example, from contributions to the federal employeēs' pension funds and from taxes credited to the Old Age Security Fund. The details may be found in Part II of this White Paper. The economic significance of the non-budgetary loans and investments has special character and deserves discussion here.

Loans, advances and investments by the federal government to Crown corporations and agencies, other governments and their agencies, and international organizations, but excluding Exchange Fund Account transactions, will
amount to about $\$ 1.2$ billion in fiscal 1969-70 on a net basis, that is after deducting principal repayments. This total compares with $\$ 981$ million in fiscal 1968-69 and $\$ 1,351$ million in fiscal 1967-68.

Since fiscal 1963-64, when net non-budgetary expenditures totalled $\$ 232$ million, there have been sharp increases in the federal government's lending and investment programs. These increases reflect the government's growing role as a financial intermediary. Almost $\$ 750$ million in direct loans to the private sector will be made, net of principal repayments, in the current fiscal year through government lending agencies such as the Central Mortgage and Housing Corporation, the Farm Credit Corporation, Export Development Corporation, and the Veterans' Land Act Fund. The rapid expansion in amounts disbursed on these lending operations, from about $\$ 227$ million in fiscal 1963-64 to current levels of expenditure, has been closely associated with the federal government's support of housing programs through CMHC. For example, in the last three years the federal government has lent an average of $\$ 500$ million a year to CMHC over and above repayments, compared with about $\$ 200$ million a year in the previous three years.

Federal government loans to and investments in Crown corporations carrying out commercial operations account for the bulk of other non-budgetary expenditures, which may total about $\$ 472$ million in fiscal 1969-70 compared with $\$ 387$ million in fiscal 1968-69 and only $\$ 5$ million in fiscal 1963-64. Generally speaking, these expenditures involved capital spending programs carried out by Crown corporations such as Air Canada, Atomic Energy of Canada Limited, and the Canadian National Railways. Advances to CNR are also made to finance maturing CNR loans held by the public.

In addition to its role as a financial intermediary, the federal government assists numerous lending operations in the private sector by guaranteeing or insuring loans made under certain federal government-sponsored programs. While no cash outlay is involved, except in the case of a default, these guarantees have resulted in a rapid increase in contingent liabilities of the federal government. At the end of fiscal 1968-69 these amounted to almost $\$ 9$ billion and they have been growing at over 6 per cent a year in recent years. These contingent liabilities arise under such programs as National Housing Act insured mortgages, Canadian Wheat Board financing, and Farm Improvement and Student Loans.

## The non-resident sector

The current-account deficit, that is, the difference between receipts and expenditures in current transactions with other countries, appears to have been about $\$ 800$ million in 1969 , compared with the unusually low figure of $\$ 111$ million in 1968. This was not quite as rapid a change as in 1965 or as in the period of resource boom of the mid-1950s but is evidence, nevertheless, of both growth and inflation within the Canadian economy. The increase in the deficit occurred between the middle of 1968 and the middle of 1969, as a result of a rapid growth of imports which reflected the continuing expansion of the economy and the consequent upward trend of investment. The growth in both imports and exports flattened out during the course of 1969, but at levels which left the merchandise trade surplus well below the peak attained in 1968. The deficit on non-merchandise transactions continued to increase, with a rather sharper change than usual
due to a sizeable increase in the deficit on travel. The inflows of long-term capital remained substantially in excess of the current account deficit. As in 1968, however, this was offset by a large outflow of short-term funds, and the official reserves increased by only $\$ 65$ million.

CHART 14


Canada's current account balance with the United States has shown a considerable improvement since 1966 , reversing the earlier deterioration. This occurred during a period in which the current surplus of the United States with all countries was disappearing. Canadian costs rose slightly less rapidly after 1967 than those in the United States, and Canadian goods continued to share in the growth of U.S. imports through 1969, partly as a result of special factors such as the rapid expansion of bilateral trade in autos and parts, but also because of the general composition and sheer pressure of U.S. demand. Until the second half of 1968, on the other hand, Canadian demand (and more particularly investment demand, with its high import content) lagged sufficiently far behind that in the United States to retard the growth of imports by comparison with that of exports. These were the major causes of the reduction in Canada's own total current account deficit to only $\$ 111$ million in 1968 . Despite the more rapid increase of imports after 1968, there was some further slight improvement in Canada's current account with the United States in 1969, so that the whole of the deterioration in Canada's current account took place in its transactions with other countries. Particularly since mid-1968, Canada's balance with the rest of the world has been showing much more clearly the effects of the cyclical pressures within its own economy, and the effects also of the increase in costs which has been taking place in both Canada and the United States. The current account
surplus with the United Kingdom and Continental Europe, which had been $\$ 359$ million as recently as 1967 , gave way to a small deficit in 1969, while the surplus with all other overseas countries, $\$ 484$ million in 1967 , fell to less than $\$ 200$ million in 1969. In both cases, lower wheat shipments were partly responsible, but Canadian imports from these third countries have risen more sharply than imports from the United States. The non-merchandise balance with the rest of the world has also tended to deteriorate.

At the depressed levels of world wheat prices in 1969, both the volume and value of Canadian wheat exports were lower than they had been for several years; contracts announced since the start of the new crop year, however, imply some recovery in calendar 1970, which would be reflected in the trade balance with countries other than the United States. On the other hand, 1969 also saw the

CHART 15

completion of the initial program of rationalization of production and trade under the Canada-U.S. Automotive Products Agreement. A significant sum in potential export earnings was lost to Canada in 1969 through major strikes in the steel and nickel industries. To some extent the lost sales may be recovered in 1970.

The total net inflow of long-term capital into Canada was about $\$ 2$ billion in 1969 compared with $\$ 1.6$ billion in 1968. Foreign direct investment in Canada was again in excess of $\$ 600$ million last year, and there was some growth in investment by other than U.S. residents. Canadian direct investment abroad, the majority of which was in the United States, was at the highest level ever recorded, amounting to well over $\$ 200$ million. As usual in recent years, by far the greater part of the total net inflow on long-term capital account was accounted for by net sales of market securities. In marked contrast to the experience of 1967 and 1968, there were virtually no net purchases of foreign securities by Canadian residents over the year as a whole, as the earlier substantial outflow of capital for the purchase of U.S. equities dried up by mid-year owing, in part, to differences in stock market conditions in the two countries during the year. There were also some net sales abroad of outstanding Canadian securities and a marked increase in net new issues of Canadian equities to non-residents. The major element in the inflow continued to arise from the net new issue of debt by provinces and their àgencies, múnicipalities and corporations. Total net new bond issues again exceeded $\$ 1.5$ billion. Net new issues of Canadian bonds in the U.S. market remained close to the ${ }^{-} \$ 1$ billion level first approached in 1966. Canadian bond issues in the European capital markets, which had become a major source of funds for Canadian borrowers in 1968, were again about $\$ 500$ million. Provinces and municipalities accounted for about two-thirds of total net borrowing abroad in 1969.

The outflows of short-term capital in 1969 may have exceeded $\$ 1.1$ billion, as they did in 1968. There was a fairly heavy inflow of funds into Canadian finance company short-term obligations in the early months of the year, and some borrowing by Canadian residents from foreign banks in the second quarter. Simultaneously, however, Canadian bank balances abroad increased by well over $\$ 500$ million in that quarter alone, in response to the rise of 3 per cent or more in Eurodollar rates which occurred between April and June. Identified short-term outflows in the third quarter, prior to the German election and the abandonment of the former parity of the deutsche mark, were more moderate, and little net reflux appears to have taken place in the fourth quarter. But analysis is complicated by large unidentified flows, partly representing changes in leads and lags, which may have been related to the mark crisis. Apart from a minor reflux in the second quarter of 1968, a steady outflow of banking funds has now persisted since the summer of 1967 and there has been an apparent total net build-up of short-term assets held abroad by Canadian residents, over that period, of more than $\$ 3$ billion. The very duration of this build-up, together with the experience of other countries in recent years, suggests that a large part of the capital concerned may represent, in practice, a significantly longer-term export than is conventionally assumed from the nominal term of the deposits. As described in earlier Budget White Papers, some part of the apparent outflow may be accounted for by essentially permanent "slippage" between the direct measurements of the current and capital accounts. Nevertheless,' a substantial short-term foreign currency net asset position clearly exists.

CHART 16


Those short-term flows which can be identified took place chiefly in response to changes in covered interest-rate differentials and to some extent because of speculation on possible parity changes in Europe, but had no seriously weakening effect upon the exchange value of the Canadian dollar during 1969. On the contrary, although the rate fell fairly slowly from the upper intervention point at which it began the year, and hovered around parity from late' June through July, it then rose gradually again and at the end of December was virtually against its ceiling. There was a roughly offsetting movement of the forward differential during the year (first a widening and then a narrowing of the discount on the forward U.S. dollar), leaving the actual forward rate for the Canadian dollar fairly flat and close to the ceiling for the spot rate, throughout the year.

All of the net increase in Canada's official reserve assets in 1969 is attributable to the last quarter of the year, as there was a net rundown of $\$ 100$ million to the end of September. Over the year as a whole, there was a net reduction of U.S. $\$ 211$ million in official holdings of gold and foreign exchange and an increase of U.S. $\$ 272$ million in Canada's reserve position in the International Monetary Fund.

## FINANCIAL MARKETS

The economic developments reviewed in this White Paper influenced and were influenced by the course of financial flows and financial markets during 1969, which were characterized by rising interest rates and important shifts among financial channels.

First, there were large changes in the borrowing requirements of the various sectors. The demand for consumer credit by individuals increased, although at a diminishing rate, and business borrowing rose sharply. Mortgage lending increased and the borrowing of provincial and local governments and their enterprises remained at a high level. On the other hand, the federal government. reduced its borrowing very substantially. Second, the policies of monetary restraint checked the growth of the chartered banks, with consequences for interest rates, the structure of chartered bank assets and the relative position of other financial institutions. Third, the experience and expectation of inflation contributed to the increase in interest rates, encouraged borrowers to borrow for short-term rather than long, and shifted investors' preferences away from long-term bonds and toward liquid assets and equities. A number of these factors were also felt in the rest of the industrialized world, and the rise in interest rates in Canada was equalled or surpassed elsewhere.

## The banking system

The Bank of Canada pursued a policy of monetary restraint throughout 1969. The primary way in which this was done was through restricting the growth of the chartered banks' cash reserves. The Bank of Canada also raised the Bank Rate to 7 per cent in March, to 7.5 per cent in June and to 8 per cent in July; and increased the secondary reserve ratio of chartered banks from $\overline{7}$ per cent to 8 per cent in June. Under this monetary policy, chartered banks' total assets grew less rapidly than those of non-bank financial institutions. Over-all, assets of all major financial intermediaries, including the chartered banks, are estimated to have grown by about 8 per cent over 1969. Total assets of the banking system expanded by 5.2 per cent, those of other financial intermediaries by about 9.4 per cent. Further details as to the relative growth of assets of the financial intermediaries are shown in Chart 17.

## CHART 17

## ASSETS OF SELECTED FINANCIAL INSTITUTIONS

(Billions of Dollars)


PERCENTAGE DISTRIBUTION OF TOTAL ANNU'AL INCREASE


* Canadian assets physically held in Canada of federally-registered life insurance companies.

Others includes all assets of both federal and provincial fire and casualty companies in respect of business in Canada.
** Includes foreign currency assets net of foreign currency liabilities.

Monetary policy affected not only the growth of total chartered bank liabilities but also had differential effects on various deposit liabilities and assets. Total Canadian dollar liabilities of the banks continued to expand at relatively high rates early in 1969, but the rate of expansion slowed as the year progressed. Around the middle of the year total liabilities declined, and although they have risen since, they were at year-end only slightly above the level reached at midyear. Growth of demand deposits was held in check throughout the year while non-personal term and notice deposits declined sharply, the fall being due partly to limitation of the rates that the chartered banks pay on certain large deposit receipts. Foreign currency swapped deposits rose substantially in the first half of the year, but did not grow after July, when the Bank of Canada requested the banks to observe a temporary ceiling on the amounts outstanding.

Marked changes also occurred on the asset side of the chartered banks' balance sheets. The most striking of these was a sharp fall in the liquid asset holdings of the banks in order to meet the demand for loans. Their holdings of

CHART 18<br>SELECTED INTEREST RATES, CANADA



Government of Canada bonds fell by $\$ 450$ million during 1969. The banks also reduced their net foreign currency asset position. Chartered bank loans continued to expand until about mid-1969 at relatively high rates. There was a pause in growth around mid-year, which was followed by a resumption of expansion although at reduced rates of growth. This second-half increase includes loans to grain dealers and to the Canadian Wheat Board, and also reflects advances on grain held in inventory on farms or in storage terminals. Unsecured personal loans have shown only a slight increase since about mid-1969. The banks as a whole have substantially increased their mortgage lending. From the end of 1968 to the end of 1969 , their outstanding mortgáges rose by $\$ 275$ million, compared with $\$ 199$ million over the previous twelve months. There were small reductions in the banks' holdings of provincial, municipal and corporate bonds.

At the beginning of 1969 , the more liquid assets of the banking system were ,some 30 per cent of the total of their major assets. This percentage fell to about 26 per cent at the close of 1969 .'Hence, while the banking system did offset to some extent the impact of monetary tightness on its lending in 1969, its increasingly illiquid position was reflected in lending policies. The prime loan rate was increased to, 7 per cent in January, 7.5 per cent in March, 8 per cent in June, and 8.5 per cent in July. Moreover, it is likely that an increasing number of borrowers were excluded from this preferential rate and accordingly their cost of borrowing increased even more sharply. Others found it difficult to borrow at all and had to seek funds elsewhere, normally at higher cost, or reduce their spending plans. Large borrowers turned increasingly to the market for short-term paper. Others turned to non-bank financial institutions.

## Other financial institutions

Borrowing from the sales finance and consumer loan companies increased substantially. Total assets of these institutions rose by $\$ 442$ million in the first three quarters of 1969 compared to an increase of $\$ 232$ million during the corresponding period of 1968 . Their lending to consumers accelerated until the closing months of 1969 , while, as noted, chartered banks' lending slowed down after mid-year. The sales finance and consumer loan companies shifted to alternative sources of funds, reducing their use of domestic and foreign bank credit. Although their short-term market borrowing in Canada expanded at a lower rate than in 1968, they sharply increased their borrowing in the short-term markets in the United States. They have also expanded their long-term debt and have added substantially to their loans from parent and affiliated companies.

The trust and loan companies expanded their financial assets rapidly in 1969. Trust companies' assets rose by $\$ 639$ million in the first three quarters of 1969 as compared with $\$ 501$ million in the same period of 1968. The mortgage loan companies' assets rose by $\$ 257$ million in the first three quarters of 1969 compared with $\$ 155$ million in the same period a year earlier. Both groups of institutions increased their mortgage lending as mortgage rates rose. The average rate on conventional mortgages rose from 9.1 per cent at the end of 1968 to 10.5 per cent at the end of 1969. In the competition for funds these companies secured a proportionately larger part of the growth of deposits than did the banks. The banks for their part increased their deposit rates and increased the variety of deposits available. By mid-year, rates as high as 7.75 per cent were
being offered on certificates of deposit maturing within two years. The Governor of the Bank of Canada has recently stated, however, that in response to a request by the Bank of Canada, the large chartered banks have not been competing aggressively for large blocks of short-term funds through the sale of Canadian dollar instruments. The trust and loan companies have been able to offer terms that many depositors have found more attractive. Thus, for-example, rates on trust company guaranteed investment certificates rose from an average of 7.19 per cent in December 1968 to an average of 8.58 per cent in December 1969.

The assets of fire and casualty insurance companies expanded by about the same amount in the first three quarters of 1969 as in the same period of 1968. The assets of the credit unions, caisses populaires and mutual funds rose over the same period. Mutual funds increased their holdings of Canadian stocks, and reduced their holdings of foreign stocks in 1969. This shift was due to the relatively better performance of the Canadian rather than the United States stock market, and to the effect of the Canadian guidelines on overseas investments. Life insurance companies grew somewhat more slowly in 1969 than in 1968, while continuing to shift a part of their resources from fixed income securities to equities, a trend which began late in 1968. They reduced their holdings of bonds and invested less in mortgages.

## Securities markets

The net amount of securities issues of all kinds by Canadian borrowers fell off quite sharply in 1969, and there were very significant changes in their composition.

TABLE 7
NET NEW ISSUES OF SECURITIES

|  | 1966 | 1967 | 1968 | 1969 |
| :---: | :---: | :---: | :---: | :---: |
| , 1 | (Millions of dollars) |  |  |  |
| Issued or Guaranteed by: Government of Canada ${ }^{(1)}$ |  |  |  |  |
| - Treasury Bills....... | 10 | 295 | 360 |  |
| Canada Savings Bonds................... | 10 84 84 | 230 444 | 40 .718 | 329 -104 |
| Bonds payable in foreign currencies'. | -169 | -45 | 266 | 14 |
| Total. | 148 | 924 | 1,384 | 306 |
| Provincial and Municipal Governments Bonds sold to CPP | 462 |  | 704 | 805 |
| Other bonds, payable in Canadian dollars. | 1,031 | 1,013 | 612 | 241 |
| Bonds payable in foreign currencies........ | -424 | 1,800 | 900 | 1,057 |
| Total | 1,917 | 2,482 | 2,216 | 2,103 |
| Corporations and Others |  |  |  |  |
| Bonds payable in Canadian dollars | 536. | 830 | . 517 | 403 |
| Bonds payable in foreign currencies. | 534 | 161 |  | 443 |
| Stocks'. | 595 | 507 |  | 932 |
| Total. | 1,807 | 1,574 | 1,936 | 2,280 |
| Total net new issues. | 3,872 | 4,980 | 5,536 | 4,687 |

[^6]The change in the total is more than accounted for by the decline in new issues by the Government of Canada, since provincial and municipal direct and guaranteed borrowing was well maintained and corporate issues increased. In the case of the Government of Canada, the change took the form principally of a small net retirement of marketable bonds following the large volume of new issues of such securities in 1968. Net new issues of Treasury Bills declined, but there was a larger net sale of Canada Savings Bonds. Provincial and municipal governments and their enterprises obtained more funds from the sale of bonds to the CPP and from foreign currency issues outside Canada, and sharply reduced their market borrowing in Canada. Corporations also reduced their reliance on the Canadian bond market and raised more funds from foreign issues and from the sale of commercial paper. They greatly increased their net new issues of common and preferred stocks.

Whereas in 1968 Canadian governments and corporations raised $\$ 2.3$ billion in new money in the Canadian bónd market, they raised less than half of that amount in 1969 (excluding CSBs and bonds sold to the Canada Pension Plan). This striking decline is accounted for, to a significant extent, by the change in the position of the banks, which were net buyers in 1968 and net sellers in 1969. Canadian marketable bonds taken up by resident investors other than the banking system amounted to nearly $\$ 1$ billion in 1968 and a little less in 1969, compared with $\$ 1.4$ billion in both 1966 and 1967. This reduction is impressive in the light of the 'very high yields obtainable on such investments: The evident preference of investors for short-term liquid assets and equities illustrates the extent to which the bond market was affected by inflation and the persisting inflationary psychology. In these circumstances, Canadian borrowers were fortunate to be able to continue borrowing on a large scale in foreign capital markets, as described in the discussion of the balánce of payments.

Bond yields in both Canada and the United States reached historic highs in 1969. The average yield on long-term Canadian Government bonds increased a full percentage point to 8.33 per cent during the course of the year. Provincial yields increased by over $1 \frac{1}{4}$ points on average to 9.20 per cent in the same period. In the United States the average yield on long-term Treasury bonds rose over $1 \frac{1}{8}$ points to 6.91 per cent and the yield on utility issues, which are comparable in the United States market to Canadian provincial issues, rose from 6.75 per cent to 8.40 per cent.

In April, there was some recovery in bond prices in Canada and the United States, which however proved to be short-lived, partly as a result of liquidation of securities by the commercial banks in both countries. During the summer restrictive credit conditions and a persistent, strong demand for credit combined to bring about a series of increases in interest rates. By the end of September, record yields had been established. In October, further signs of a slowdown in the United States economy, rumors of peace in Vietnam and widespread expectations of lower rates in the future combined to produce a dramatic increase in U.S. bond prices, which wás followed to some degree in Canada. However, this rally too proved to be premature and bond prices once again declined, to produce record yields in December. Rates on new prime corporate issues in Canada reached 9.5 per cent in this period, while the United States an "Aaarated" utility bond was offered on a 9.10 per cent basis.

## CHART 19 (

## INTERNATIONAL INTEREST RATE COMPARISONS



In the stock market in Canada, prices of industrial stocks, after some hesitation in February and March, thrust upward to a peak in May, reaching a level in that month some $6 \frac{1}{2}$ per cent higher than the average for the previous December. A sharp fall in stock prices then occurred, as interest rates moved to higher ground. The decline continued into August; thereafter prices climbed again until toward the end of the year, but in their rally did not regain the May peak. In summary, the stock market in Canada was weaker after mid-year.

The desire for liquidity and a more aggressive use of corporate funds, combined with ceilings on commercial bank deposit rates, shifted substantial funds to the money markets in both the United States and Canada. The increased size of the money market served to accommodate many prime borrowers who would normally have obtained their requirements from the banks or the bond market, but this led to rising interest rates and a shortening of terms to maturity. During 1969, prime finance cómpany and corporate paper rates rose in Canada from a 6.50 per cent level at the beginning of the year to about 9.50 per cent at the year-end.

The increased size of the Canadian money market made it particularly susceptible to the influences of short-term rates abroad. The United States banks, restricted by Regulation Q in their access to domestic funds, competed actively for foreign deposits. The New York banks increased their balances due to foreign branchès by almost $\$ 5$ billion during the course of 1969 . Rates payable on Eurodollar deposits exceeded 10 per cent for most of the year and at one point reached 13 per cent. The resulting bidding for funds by the Canadian chartered banks to employ abroad was reflected in increased swapped deposit rates; rates on fully hedged U.S. dollar deposits rose from a level of 6.5 per cent at the end of 1968 to as high as 9.5 per cent at the end of 1969 . From the end of 1968 to the end of July swapped deposits outstanding increased by 96 per cent, or $\$ 807$ million. Because of the upward pull of these rates on other rates in the Canadian money market, in July the Bank of Canada arranged a temporary ceiling on the level of swapped deposits outstanding. During the latter part of the year hedged money market rate differentials in favor of investment in Canada had narrowed considerably, until at year-end the Government of Canada 91-day Treasury Bill rate was below the equivalent rate in the United States, and some provinces were borrowing at about the same rate in Canada as in the United States.

## ECONOMIC PROSPECTS FOR 1970

We are beginning the year 1970 having made some progress in the effort to re-establish the economy on a non-inflationary upward course. We expect further progress this year.

What we have seen so far, briefly, is a slowing of the growth of demand, a more moderate advance of output, and some reduction, recently, in profits. What we have not seen is the hoped-for slowing of the rise of costs and prices. In 1970 we expect to see signs of more moderate rises of costs and prices.

The growth of demand will probably continue to ease gradually throughout 1970 while policies of restraint continue to be applied. The slower growth of the labour force and of employment we have seen in recent months will continue well into 1970. It has to be expected that, in contrast to 1969, some increase in the seasonally adjusted rate of unemployment will occur.

This broad picture is not dissimilar from that foreseen for the United States, and also for a number of other industrialized countries where inflation has evoked policies of restraint.

Although we expect the demand for goods and services to grow less rapidly, we expect the moderation to be rather evenly spread. Demand by consumers, supported by high incomes, will continue to move ahead. The slowing in, this area will probably be felt most noticeably in the sales of durable goods including automobiles, although the demand for services will be increasingly restrained by higher prices. Although the data on intentions are not yet out, they are expected to indicate a considerable advance in capital investment. Housing starts which were over 210,000 last year are expected to be close to 200,000 in 1970, with a larger portion in the public and other low rent categories. We may be fairly optimistic about exports apart from wheat, automobiles and parts. The slowing down of growth in imports is expected to be greater than that of exports, and consequently the increase of the deficit in the current account of the balance of payments should be much smaller in 1970 than it waslast year. Government expenditures will rise in 1970; the rate of increase is expected to be higher in the provincial and municipal sectors than that of the federal government. The Canada Pension Plan will again accumulate a large flow of savings to be lent'to provincial governments and their agencies.

It is impossible to be precise abdut the likely course of costs and prices. The government has indicated its determination to slow down the inflationary increases, but a sudden end to the problem of inflation is not to be expected There are important wage settlements to be made this year. Many of these negotiations will be difficult and some strikes must be expected. A moderation of the rise in wage costs and continued declines in profits per unit of output are likely. It is expected that before the end of the year the continued effect of the slow-down in the growth of demand, the much less buoyant profit situation, and more moderate advances in wage costs will be beginning to show in smaller rates of price increase.

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## Reference Table 1 <br> DEMOGRAPHIC DEVELOPMENTS <br> 1947 to $1969^{-}$


n.a. = not available
${ }^{\text {(1) Quarterly figures are the estimates for the months of January, April, July and October. }}$
Source: DBS Vital Statistics, Annual, Cat. 84-201, Monthly, Cat. 84-001.
DBS Estimates of Families in Canada, Annual, Cat. 91-204.

Gerence Table 2
GROSS NATIONAL EXPENDITURE
$\overline{1947}$ to 1069

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Personal Expenditure on Consumer Goods and Services | Government Current <br> Expenditure on Goods and Services | Gross Fixed Capital Formation |  |  | Value of Physical Change in Inventories ${ }^{(1)}$ | Exports of Goods and Services | Imports of Goods and Services | Residual Error of Estimate | Gross National Expenditure at Market Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Government | Business |  |  |  |  |  |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |  |
| 1947. | 9,054 | 1,343 | 2,350 | 304 | 2,046 | 343 | 3,661 | -3,601 | 19 | 13,169 |
| 1948 | 10,051 | 1,454 | 3,057 | 424 | 2,633 | 97 | 4,055 | $-3,630$ | 43 | 15,127 |
| 1949 | 10,892 | 1,722 | 3,439 | 456 | 2,983 | 78 | 4,004 | -3,853 | 18 | 16,300 |
| 1950 | 11,991 | 1,928 | 3,862 | 521 | 3,341 | 549 | 4,158 | -4,492 | -41 | 17,955 |
| 1951. | 13,399 | 2,811 | 4,424 | 640 | 3,784 | 871 | 5,052 | -5,580 | 83 | 21,080 |
| 1952. | 14,818 | 3,620 | 5,096 | 779 | 4,317 | 511 | 5,568 | -5,369 | -202 | 24,042 |
| 1953. | 15,717 | 3,824 | 6,733 | 782 | 4,951 | 697 | 5,380 | -5,806 | -218 | 25,327 |
| 1954. | 16,561 | 3,825 | 5,714 | 873 | 4,841 | -395 | 5, 137 . | -5,543 | -66 | 25,233 |
| 1955. | 17,902 | 4,036 | 6,422 | 948 | 5,474 | 275 | 5,749 | -6,390 | -99 | 27, 895 |
| 1956 ; | 19,466 | 4,426 | 8,000 | 1,144 | 6,856 | 986 | 6,350 | -7,664 | -190 | 31,374 |
| 1957. | 20,886 | 4,573 | 8,689 | 1,327 | 7,362 | 170 | 6,379 | -7,767 | -23 | 32,907 |
| 1858 | 22,211 | 4,854 | 8.835 | 1,397 | 7,138 | -296 | 6,329 | -7,321 | -218 | 34,094 |
| 1959. | 23,620 | 4,976 | 8,647 | 1,508 | 7,139 | 414 | 6,674 | -8,028 | -37 | 36,266 |
| 1960. | 24,705 | 5,281 | 8,473 | 1,560 | 6,913 | 409 | 7,004 | -8,092 | -5 | 37.775 |
| 1961. | 25,120 | 6.350 | 8,317 | 1,671 | 6,646 | 119 | 7,651 | -8,480 | 3 | 39,080 |
| 1962. | 26,636 | 6,770 | 8,823 | 1,001 | 6,922 | 568 | 8,265 | -9,045 | 336 | 42,353 |
| 1963. | 28,364 | 7,149 | 9,522 | 1,883 | 7,539 | 592 | 9,102 | -9,562 | 298 | 45,465 |
| 1964. | 30,647 | 7,684 | 11,173 | 2,022 | 9,151 | 469 | 10,640 | -10,915 | 185 | 49,783 |
| 1965. | 33, 134 | 8,307 | 13,251 | 2,443 | 10,808 | 1,172 | 11,223 | -12,343 | 153 | 54,897 |
| 1966. | 36,057 | 9,820 | 15,405 | 2,845 | - 12,560 | 1,230 | 13,088 | -14,260 | 81 | 61,421 |
| 1967. | 38,988 | 10,875 | 15,519 | 3,048 | 12,471 | 408 | 14,708 | -15,280 | 380 | 65,608 |
| 1968. | 42,360 | 12,078 | 16,035 | 3,204 | 12,831 | 741 | 16,692 | -16,996 | 544 | 71,454 |
| 1969 (2). | n.a. | a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | 78,100 |
|  |  |  |  | (Season | lly adjust | ed at annus | rates) | ' |  |  |
| 1968 I | 41,300 | 11,716 | 15,812 | 13,092 | 12,720 | 524 |  |  | 256 |  |
| II | 41,576 | 11,732 | 15,848 | - 3,280 | 12,668 | 400 | 16,692 | -16,484 | 528 | 70,292 |
| III | 42,832 | 12,020 | 16,104 | 3,268 | 12,836 | 768 | 16,592 | -17.012 | 616 | 71,920 |
| IV. | 43,732 | 12,844 | 16,376 | 3,176 | 13,200 | 1,272 | 17,368 | -17,844 | 776 | 74,524 |
| 1969 I | 45,068 | 13,392 | 16,788 | 3,088 | 13,700 | 1,376 | 18,340 | -19,016 | $660^{\circ}$ | 76,608 |
| II. | 45,772. | 13,698 | 17,552 | 3,248 | 14,304 | 828 | 17,944 | -19,024 | 664 | 77,432 |
| $\underline{\text { rII }}$ | 46,460 | 13,980 | 17,888 | 3,116 | 14,772 | 820 | 18,344 | -19,228 | 472 | 78,736 |
| IV. | n.a. | n.a. | n.a. | n.a. | n,a. | n.a | n.a. | n.a. | n.a. | n.a. |

Note: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available.
(1) 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.
(2)Estimated by the Department of Finance.

Source: DBS. National Income and Expenditure Accounts 1986-1968.
DBS. National Income and Expenditure Accounts, Quarterly, Cat. 13-001.

## Refshenct Table 3

CHANGES IN GROSS NATIONAL EXPENDITURE
1947 to 1969


[^7]Source: DBS National Income and Expenditure Accounts.

## Reference Table 4

GROSS NATIONAL EXPENDITURE IN CONSTANT (1961) DOLLARS
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Personal <br> Expend- <br> iture on <br> Consumer <br> Goods and <br> Services | Government Current Expenditure on Goods and Services | $\underset{\text { Formation(1) }}{\text { Gross }}$ |  |  | Value of Physical Change in Inventories | Exports of Goods and Services <br> 1 | Imports of Goods and Services | Residual <br> Error of Estimate | Gross National Expenditure in Constant (1961) Dollars |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |  |
| 1947. | 13,721 | 2,814 | 3,796 | 442 | 3,390 | 326 | 5,018 | -5,149 | 28 | 20,861 |
| 1948. | 13,438 | 2,682 | 4,358 | 549 | 3,845 | 51 | 5,185 | -4,643 | 58 | 21,374 |
| 1949. | 14,083 | 2,986 | 4,680 | 568 | 4,153 | 69 | 4,878 | -4,770 | 23 | 22,119 |
| 1950 | 15,038 | 3,218 | 5,029 | 622 | 4,449 | 555 | 4,844 | -5,196 | - 52 | 23,809 |
| 1951. | 15,224 | 4,175 | 5,047 | 645 | 4,442 | 744 | 5,297 | -5,845 | 93 | 25,004 |
| 1952. | 16,514 | 5,125 | 5,835 | 767 | 4,907 | 468 | 5,905 | -6,045 | -219 | 27,398 |
| 1953. | 17,538 | 5,273 | 6,327 | 818 | 5,559 | 612 | 5,843 | -6.547 | -235 | 28,862 |
| 1954. | 18,296 | 6,070 | 6,326 | 912 | 5,451. | -364 | 5,626 | -6.233 | -71 | 28,283 |
| 1955. | 19,767 | 5,174 | 6,911 | 921 | 6.040 | 339 | 6,053 | -7,087 | -105 | 31,079 |
| 1956. | 21,172 | 5,334 | 8,174 | 1,003 | 7,240 | 775 | 6,508 | -8,204 | -194 | 33,780 |
| 1957. | 22,044 | 5, 240 | 8,756 | 1,233 | 7,581 | 141 | '6,588 | -8,108 | -23 | 34,710 |
| 1958. | 22,846 | 5,398 | 8,659 | 1,367 | 7,332 | -207 | 6,545 | -7,539 | -215 | 35,462 |
| 1859. | 24,000 | 5,354. | 8,705 | 1,472 | 7,263 | 301 | 6,799 | -8,319 | - 36 | 36,929 |
| 1960. | 24,866 | 5,467 | 8,419 | 1,508 | 6,031 | 344 | 7,090 | $-8,310$ | - 5 | 37,994 |
| 1961. | 25, 120 | 6,350 | 8,317 | 1,671 | 6,646 | 119 | 7,651 | $-8,480^{\circ}$ | 3 | 39,080 |
| 1962. | 26,277 | 6,598 | 8,692 | 1,867 | 6,825 | 534 | 8,010 | -8,665 | 332 | 41,778 |
| 1963. | 27,551 | 6,726 | 9,144 | 1,873 | 7,271 | 576 | 8,712 | -9,001 | 288 | 43,996 |
| 1964. | 29,372 | 6,980 | 10,437 | 1,862 | 8,575 | 393 | 9,856 | $-10.163$ | 175 | 47,050 |
| 1965. | 31,113 | 7,126 | 11,797 | 2,108 | 9,689 | 1,095 | 10,348 | -11,470 | 140 | 50,148 |
| 1966. | 32,771 | 7,900 | 13,082 | 2,326 | 10,756 | 1,146 | 11,714 | -13,034 | 71 | 63,650 |
| 1967. | 34,309 | 8,094 | 13,121 | 2,507 | 10,614 | 312 | 12,949 | -13,699 | 321 | 55,407 |
| 1988. | 35,853 | 8,463 | 13,165 | 2,549 | 10,016 | 811 | 14,485 | -14,978 | 1442 | 58,041 |
| 1969(2). | n.a. | n.a. | n.a. | n.a. | n.a. | n. | n.s. | п.a. | n.a. | 60,900 |
|  | 1 (Seasonally adjusted at annual rates) |  |  |  |  |  |  |  |  |  |
| 1968 I. | 35,372 | 8,420 | 13, 196 | 2,492 | 10,704 | 360 | 14,016 | -14,744 | 212 | 56,832 |
| II. | 35.332 | 8,400 | 12,984 | 2,560 | 10,424 | 356 | 14,472 | -14,552 | 432 | 57,424 |
| III. | 36,168 | 8,300 | 13,112 | 12,548 | 10,564 | 700 | 14,396 | $-15,004$ | 500 | 58,172 |
| IV. | 36,540 | 8,732 | 13,368 | 2,598 | 10,772 | 1,028 | 15,056 | -15,612 | 624 | 59,736 |
| 1969 . I. | 37,348 | 9,080 | 13,368 | 2,356 | 11,012 | 1,256 | 15,728 | -16,492 | 524 | 60.812 |
| II. | 37,452 | 9,036 | 13,752 | 2,516 | 11,236 | 868 | 15,212 | -16,320 | 520 | 60,520 |
| III. | 37,740 | 8,908 | 13,780 | 2,336 | 11,444 | 856 | 15,600 | -16,316 | 364 | 60,932 |
| IV. | n.a. | n,a. | n.a. | n.a. | п.a. | n.s. | n.a. | n.a. | п.a. | n.8. |

Note: These are revised National accounts figures. Quarterly revised figures prior to 1968 are not available.
(1) Prior to 1960 gross fized capital formation included an adjusting entry, thus the sum of business and government does not add to total gross fixed capital formation.
(2) Estimated by the Department of Finance.

Source: DBS National Income and Expenditure Accounts.

## Reference Table 5

CHANGES IN THE COMPONENTS OF GROSS NATIONAL EXPENDITURE IN CONSTANT (1961) DOLLARS
1947 to 1980


[^8]Sourcs: DBS National Income and Expenditure Accounts.

## Reference Tabiz 6

STRUCTURAL CHANGES IN DEMAND
(Per Cent distribution of Gross National Expenditure by Componenta)
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Personal <br> Expenditure on <br> Consumer <br> Goods and Services | Government Current <br> Expend- <br> iture on Goods and Services | Gross Fixed Capital Formation |  |  | Value of Physical Change in Inventories ${ }^{(1)}$ | Exports of Goods and Services | Imports of Goods and Services | Residual Error of Estimate | Gross National <br> Expenditure at Market Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{\text {a }}$ | Government | Business |  |  |  |  |  |
| 1947. | 68.8 | 10.2 | 17.8 | 2.3 | 15.5 | 2.6 | 27.8 | -27.3 | 0.1 | 100.0 |
| 1948. | 66.5 | 9.6 | 20.2 | 2.8 | 17.4 | 0.6 | 20.8 | -24.0 | 0.3 | 100.0 |
| 1949. | 66.8 | 10.5 | 21.1 | 2.8 | 18.3 | 0.5 | 24.6 | -23.6 | 0.1 | 100.0 |
| 1950. | 68.8 | 10.7 | 21.5 | 2.9 | 18.6 | 3.0 | 23.2 | $-25.0$ | $-0.2$ | 100.0 |
| 1951. | 63.8 | 13.4 | 21.0 | 3.0 | 18.0 | 4.1 | 24.0 | -26.5 | -0.4 | 100.0 |
| 1952. | 61.6 | 15.0 | 21.2 | 3.2 | 18.0 | 2.1 | 23.2 | -22.3 | -0.8 | 100.0 |
| 1953. | 62.1 | 15.1 | 22.6 | 3.1 | 10.5 | 2.8 | 21.2 | -22.9 | -0.9 | 100.0 |
| 1054. | 65.8 | 15.2 | 22.6 | 3.4 | 19.2 | -1.5 | 20.4 | -22.0 | -0.3 | 100.0 |
| 1955. | 64.2 | 14.5 | 23.0 | 3.4 | 19.6 | 1.0 | 20.6 | -22.9 | -0.4 | 100.0 |
| 1956. | 62.0 | 14.1 | 25.5 | 3.6 | 21.9 | 3.2 | 20.2 | -24.4 | -0.6 | 100.0 |
| 1957. | 63.5 | 13.9 | 26.4 | 4.0 | 22.4 | 0.5 | 19.4 | -23.6 | -0.1 | 100.0 |
| 1958. | 65.1 | 14.2 | 25.0 | 4.1 | 20.9 | -0.8 | 18.6 | -21.5 | -0.6 | 100.0 |
| 1959. | 65.1 | 13.7 | 23.9 | 4.2 | 19.7 | 1.1 | 18.4 | -22.1 | -0.1 | 100.0 |
| 1960. | 65.4 | 14.0 | 22.4 | 4.1 | 18.3 | 1.1 | 18.5 | -21.4 | - | 100.0 |
| 1981. | 64.3 | 16.2 | 21.3 | 4.3 - | 17.0 | 0.3 | 19.6 | -21.7 | - | 100.0 |
| 1982. | 62.8 | 16.0 | 20.8 | 4.5 | 16.3 | 1.4 | 19.5 | -21.4 | 0.8 | 100.0 |
| 1963. | 62.4 | 15.7 | 20.9 | 4.3 | 16.6 | 1.3 | 20.0 | -21.0 | 0.7 | 100.0 |
| 1964. | 61.6 | 15.4 | 22.4 | 4.0 | 18.4 | 0.9 | 21.2 | -21.9 | 0.4 | 100.0 |
| 1965. | 60.4 | 15.1 | 24.1 | 4.4 | 19.7 | 2.1 | 20.5 | -22.5 | 0.3 | 100.0 |
| 1968. | 58.7 | 16.0 | 25.1 | 4.6 | 20.5 | 2.0 | 21.3 | -23.2 | 0.1 | 100.0 |
| 1967. | 59.4 | 16.6 | 23.7 | 4.7 | 19.0 | 0.6 | 22.4 | $-23.3$ | 0.6 | 100.0 |
| 1988. | 59.3 | 16.9 | 22.4 | 4.4 | 18.0 | 1.0 | 23.4 | -23.8 | 0.8 | 100.0 |
|  |  |  |  | (Seaso | ally adjus | d at annu | 1 rates) |  |  |  |
| 1988 I | 69.8 | 17.0 | 22.9 | 4.5 | 18.4 | 0.7 | 23.3 | $-24.1$ | 0.4 | 100.0 |
| , Iİ. | 59.2 | 16.7 | 22.5 | 4.6 | 17.9 | 0.6 | 23.7 | -23.5 | 0.8 | 100.0 |
| III. | 59.5 | 16.7 | 22.4 | 4.5 | 17.9 | 1.1 | 23.1 | -23.7 | 0.9 | 100.0 |
| IV. | 58.7 | 17.2 | 22.0 | 4.3 | 17.7 | 1.7 | 23.3 | -23.9 | 1.0 | 100.0 |
| 1989 I | 58.8 | 17.5 | 21.9 | 4.0 | 17.9 | 1.8 | 23.9 | -24.8 | 0.9 | 100.0 |
| II | 59.1 | 17.7 | 22.7 | 4.2 | 18.5 | 1.1 | 23.2 | -24.6 | 0.8 | 100.0 |
| III. | 59.0 | 17.8 | 22.7 | 3.9 | 18.8 | 1.0 | 23.3 | -24.4 | 0.6 | 100.0 |
| IV. | ก.8. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | п.a. | n.a. |

Note: These are revised National Accounts figures. Quarterly revised figures prior to 1908 are not available.
(1) See footnote (1) on reference table 2.

Source: DBS National Income and Expenditure Accounts.

Reference Table 7
STRUCTURAL CHANGES IN DEMAND
(Per Cent distribution of Gross National Expenditure in Constant (1981) Dollars by Components)
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Personal Expenditure | Government Current Expendi- | Gross Fixed Capital Formation ${ }^{(1)}$ |  |  | Value of Physical Change in Inventories | Exports of Goods and Services | Imports of Goods and Services | Residual <br> Error of Estimate | Gross National <br> Expendi- <br> ture in <br> Constant (1961) Dollars |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumer Goods and Services | ture <br> on Goods and Services | Total | Government | Business |  |  |  |  |  |
| 1947. | 65.8 , | 13.5 | 18.2 | 2.1 | 16.2 | 1.6 | 24.1 | -24.7 | 0.1 | 100.0 |
| 1948. | 62.8 | 12.5 | 20.4 | 2.8 | 18.0 | 0.2 | 24.3 | $-21.7$ | 0.3 | 100.0 |
| 1949. | 63.7 | 13.5 | 21.2 | 2.6 | 18.8 | 0.3 | 22.1 | -21.6 | 0.1 | 100.0 |
| 1950. | 63.2 | 13.5 | 21.1 | 2.6 , | 18.7 | 2.3 | 20.3 | -21.8 | -0.2 | 100.0 |
| 1951. | 60.8 | 16.7 | 20.2 | 2.6 | 17.8 | 3.0 | 21.2 | -23.4 | 0.4 | 100.0 |
| 1952. | 60.3 | 18.7 | 20.6 | 2.8 | 17.8 | 1.7 | 21.6 | -22.1 | -0.8 | 100.0 |
| 1953. | 60.8 | 18.3 | 21.9 | 2.8 | 19.3 | 2.1 | 20.2 | -22.7 | -0.8 | 100.0 |
| 1954. | 64.7 | 17.9 | 22.4 | 3.2 | 19.3 | -1.3 | 19.8 | -22.0 | -0.3 | 100.0 |
| 1955. | 63.4 | 16.6 | 22.2 | 3.0 | 19.4 | 1.1 | 19.5 | -22.7 | -0.3 | 100.0 |
| 1956. | 62.7 | 15.8 | 24.2 | 3.0 | 21.4 | 2.3 | 19.3 | -24.3 | -0.6 | 100.0 |
| 1957. | 63.5 | 15.1 | 25.2 | 3.6 | 21.8 | 0.4 | 18.8 | -23.4 | -0.1 | 100.0 |
| 1958. | 64.4 | 15.2 | 24.4 | 3.9 | 20.7 | -0.6 | 18.5 | -21.3 | -0.6 | 100.0 |
| 1959. | 65.0 | 14.5 | 23.6 | 4.0 | 19.7 | 0.8 | 18.4 | -22.5 | -0.1 | 100.0 |
| 1960. | 65.4 | 14.4, | 22.2 | 4.0 | 18.2 | 0.9 | 18.7 । | -21.9 | - | 100.0 |
| 1981. | 64.3 | $16.2{ }^{\prime}$ | 21.3 i | 4.3 | 17.0 | 0.3 | 19.6 | -21.7 | - | 100.0 |
| 1962. | 62.9 | 15.8 | 20.8 , | 4.5 | 16.3 | 1.3 | 19.2 | -20.8 | 0.8 | 100.0 |
| 1963. | 62.6 | 15.3 | 20.8 | 4.3 | 16.5 | 1.3 , | 19.8 | -20.5 | 0.7 | 100.0 |
| 1964. | 62.4 | 14.8 | 22.2 | 4.0 | 18.2 | 0,8 | 21.0 | -21.6 | 0.4 | 100.0 |
| 1965. | 62.1 | 14.2 | 23.5 | 4.2 | 19.3 | 2.2 | 20.6 | -22.9 | 0.3 | 100.0 |
| 1966. | 61.1 | 14.7 | 24.4 | 4.3 | 20.1 | 2.2 | 21.8 | -24.3 | 0.1 | 100.0 |
| 1967. | 61.9 | 14.6 | 23.7 | 4.5 | 19.2 | 0.6 | 23.4 | -24.7 | 0.5 | 100.0 |
| 1968. | 81.8 | 14.5 | 22.7 | 4.4 | 18.3 | 1.0 | 25.0 | -25.8 | 0.8 | 100.0 |
|  | (Seasonally adjusted at annual rates) |  |  |  |  |  |  |  |  |  |
| 1988 I. | 62.2 | 14.8 | 23.2 | 4.4 | 18.8 | 0.6 | 24.7 | -25.9 | 0.4 | 100.0 |
| II. | 61.5 | 14.6 | 22.6 | 4.6 | 18.1 | 0.6 | 25.2 | -25.3 | 0.8 | 100.0 |
| IIİ. | 62.2 | 14.3 | 22.5 | 4.4 | 18.1 | 1.2 | 24.7 | -25.8 | 0.9 | 100.0 |
| IV. | 81.2 | 14.6 | 22.4 | 4.3 | 18.1 | 1.7 | 25.2 | -26.1 | 1.0 | 100.0 |
| 1969 I. | 61.4 | 14.9 | 21.9 | 3.8 | 18.1 | 2.1 | 25.9 | -27.1 | 0.9 | 100.0 |
| Iİ. | 62.0 | 14.9 | 22.7 | 4.2 | 18.5 | 1.4 | 25.1 | $-27.0$ | 0.9 | 100.0 |
| III. | 62.0 | 14.6 | 22.6 | 3.8 | 18.8 | 1.4 | 25.6 | -26.8 | 0.6 | 100.0 |
| IV.. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | ก... | n.a. | n.a. | n.a.' |

Nove: These are revised National Aécounts figures. Quarterly revised figures prior to 1968 are not available.
(1) See footnote (1) on reference table 4.

Source: DBS National Income and Expenditure Accounts.

Rephrencm. Table 8
NATIONAL INCOME AND GROSS NATIONAL PRODUCT
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Wagea, Salaries and Supplementary Labour Income ${ }^{(1)}$ | Corporation Profits |  | Interest and Miscel laneous Investment Income | Accrued <br> Income Farm Operators from Farm Production ${ }^{(8)}$ | NetIncomeofNon-FarmUnincor-poratedBusi-nessIncludingRents ${ }^{(s)}$ | Inventory Valuation Adjustment ${ }^{(5)}$ | Net National Income at Factor Cost | Indirect Taxes less Subsidies |  | Re sidual Error of Estimate | Gross National Product at Market Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Corporation Profits Before Taxes | Divi- dends Paid to Non- Resi- dents (2) |  |  |  |  |  |  |  |  |  |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |  |  |  |
| 1947. | $\begin{aligned} & 6,482 \\ & 7,496 \\ & 8,115 \end{aligned}$ | 1,814 -248 <br> 1,964 -249 <br> 1,879 -317 |  | $\begin{aligned} & 197 \\ & 239 \\ & 276 \end{aligned}$ | $\begin{aligned} & 1,105 \\ & 1,366 \\ & 1,216 \end{aligned}$ | $\begin{aligned} & 1,427 \\ & 1,524 \\ & 1,651 \end{aligned}$ | $\begin{aligned} & -571 \\ & -506 \\ & -112 \end{aligned}$ | 10,206 <br> 11,834 <br> 12,708 | $\begin{aligned} & 1,678 \\ & 1,832 \\ & 1,878 \end{aligned}$ | $\begin{aligned} & 1,303 \\ & 1,504 \\ & 1,731 \end{aligned}$ | -18-43-17 | 13,16915,127 |
| 1948. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1949 |  |  |  | 16,300 |  |  |  |  |  |  |  |  |
| 1950. | 8,76610,340 | 2,5222,874 | -404 |  | 372428 | 1,307 | 1,699. | -374 | 13.888 | 2,065 | 1,860 | -42 | 17.95521.060 |
| 1951. |  |  |  | 1,806 |  |  | -643 | 16, 294 | 2,548 | 2,300 |  |  |  |
| 1952 | 11,633 | 2,7912,7462,447 | $-343 /$-325 | 493 | 1,878 | $\begin{aligned} & 1,033 \\ & 2,161 \end{aligned}$ | 119 | 18,504 | 2,799 | 2,537 | 203 | $\begin{array}{r} 21,040 \\ 24,042 \\ 25,327 \end{array}$ |  |
| 1953 | $\begin{aligned} & 12,671 \\ & 13,009 \end{aligned}$ |  |  | 554603 | 1,461$\mathbf{9 1 8}$ |  | 288 | 18,27018,979 | 2,994 | 2,8443,146 | 21966 |  |  |
| 1954 |  | 2,447 | -336. |  |  | $\begin{aligned} & 2,161 \\ & 2,250 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 25,327 \\ & 25,233 \end{aligned}$ |  |
| 1955. | 13,967 | 3,220 | -394 | 744 | 1,120 | 2,475 | -184 |  |  |  | $\begin{array}{r}99 \\ \hline 191\end{array}$ | 27,895 |  |
| 1956 | 15,81517,191 | $\begin{aligned} & 3,690 \\ & 3,424 \end{aligned}$ | -448 | 843938 | $\begin{array}{r} 1,283 \\ 908 \end{array}$ | 2,4962,614 | -247 |  |  |  |  |  |  |
| 1957 |  |  |  |  |  |  | -59 | $\begin{aligned} & 23,040 \\ & 24,432 \\ & 24,522 \end{aligned}$ | $\begin{aligned} & \mathbf{3 , 7 3 1} \\ & \mathbf{3 , 9 7 5} \end{aligned}$ | $\begin{aligned} & 4,020 \\ & 4,387 \end{aligned}$ | 191 23 | $\begin{aligned} & 31,374 \\ & 32,907 \end{aligned}$ |  |
| 1958. | 17,680 | 3,4984,046 | -490-526 | 1,0081,004 | $\begin{aligned} & 1,116 \\ & 1,008 \end{aligned}$ | $\begin{aligned} & 2,707 \\ & 2,810 \end{aligned}$ | -41-108 | '25,458$\mathbf{2 7}, 105$ | 4,0364,401 | 4,3814,723 | 21937 |  |  |
| 1959 | 18, 862 |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 34,094 \\ & 36,266 \end{aligned}$ |  |
| 1960. | 19,86220,746 | 3;912 | -493 | 1,074 | 1,021 | $\begin{aligned} & 2,797 \\ & 2,800 \end{aligned}$ | -26-41 | 28,14729,062 | $\begin{aligned} & 4,587 \\ & 4,838 \end{aligned}$ | 5,0365,182 | 5-2 | 37,775 |  |
| 1961. |  | 4,0754,607 | -618-619 | 1; 261 | 1,8391,343 |  |  |  |  |  |  |  |  |
| 1982. | 22,249 |  |  | 1,396 |  | $\begin{aligned} & 2,800 \\ & 2,791 \end{aligned}$ | -118 | 31,649 | $\begin{aligned} & 4,838 \\ & 5,446 \end{aligned}$ | 5,694 | - ${ }^{\mathbf{2}} \mathbf{- 3}$ | $42,353$ |  |
| 1983. | 23,72725,886 | 5,0786,043 | -648-788 | 1,6341,697 | 1,538 | 3,0733,215 | -202-139 | 34,10937,198 | 5,7146,441 | 5,948 | -297-184 |  |  |
| 1964 |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 45,465 \\ 49,783 \end{array}$ |  |
| 1965. | $\begin{gathered} 28,858 \\ 32,658 \\ 36,114 \\ 39,353 \\ \text { n.a. } \end{gathered}$ | $\begin{array}{r} 8,574 \\ 6,913 \\ 6,774 \\ 7,442 \\ \text { n.a. } \end{array}$ | $\begin{aligned} & -815 \\ & -835 \\ & -828 \\ & -876 \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & 1,846 \\ & 2,015 \\ & 2,337 \\ & 2,580 \\ & \text { n.8. } \end{aligned}$ | 1,397 | 3,424 | $\begin{aligned} & -315 \\ & -327 \end{aligned}$ | 40,06946,032 | 7,280 | -6,800 | -152 | 54,897 |  |
| 1966. |  |  |  |  | 1,9581,306 |  |  |  |  |  | -81-380-543n.a. | 61,82161,421650871,454$\mathbf{7 8 , 1 0 0}$ |  |
| 1987. |  |  |  |  |  | $\begin{aligned} & 3,650 \\ & 3,926 \end{aligned}$ | -323 | 49,306 | 8,786 9,677 | 7,8968,449 |  |  |  |
| ${ }_{1869}^{1988}{ }^{(0)}$. |  |  |  |  | 1,471 n.a. | 4,218 n.a. | -317 | 53,871 n.a. | 9,677 ${ }^{\text {n.a. }}$ |  |  |  |  |
|  | (Seasonally adjusted at annual rates) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1068 I. | $\begin{aligned} & 37,764 \\ & 38,884 \\ & 39,728 \\ & 41,036 \end{aligned}$ | $\begin{aligned} & 6,744 \\ & 7,184 \\ & 7,548 \\ & 8,312 \end{aligned}$ | $\begin{aligned} & -836 \\ & -980 \\ & -940 \\ & -748 \end{aligned}$ | $\begin{aligned} & 2,460 \\ & 2,536 \\ & 2,600 \\ & 2,724 \end{aligned}$ | $\begin{array}{r} 1,492 \\ 1,304 \\ 1,496 \\ 1,592 \end{array}$ | $\begin{aligned} & 4,040 \\ & 4,188 \\ & 4,288 \\ & 4,356 \end{aligned}$ | $\begin{aligned} & -296 \\ & -184 \\ & -296 \\ & -492 \end{aligned}$ | 81,368 <br> 52,912 <br> 54,424 | $\begin{array}{r} 9,520 \\ 9,488 \\ 9,628 \\ 10,072 \end{array}$ | 8,444 <br> 8,420 <br> 8.484 8,448 <br> 8,448 | -252 | $\begin{aligned} & 69,080 \\ & 70,292 \\ & 71,920 \\ & 74,524 \end{aligned}$ |  |
| III.. |  |  |  |  |  |  |  |  |  |  | -528 |  |  |
| III. |  |  |  |  |  |  |  |  |  |  | -818 |  |  |
| IV.. |  |  |  |  |  |  |  |  |  |  | -778 |  |  |
| 1969 I. | $\begin{gathered} 42,296 \\ 43,512 \\ 44,636 \\ \text { n. } \mathrm{B} . \end{gathered}$ | $\begin{gathered} 8,284 \\ 8,312 \\ 7,284 \\ \text { n.a. } \end{gathered}$ | -868-856-804n.a. | $\begin{array}{r} 2,952 \\ 2,924 \\ \text { 3,000 } \\ \text { n.8. } \end{array}$ | $\begin{array}{r} 1,544 \\ 1,596 \\ 1,504 \\ \text { n.a. } \end{array}$ | $\begin{gathered} 4,316 \\ 4,252 \\ 4,360 \\ \text { n.a. } \end{gathered}$ | -596-760-360n.8. | $\begin{gathered} 57,028 \\ 58,980 \\ 59,620 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 10,500 \\ 10,564 \\ 10,612 \\ \text { д.a. } \end{gathered}$ | $\begin{gathered} 8,840 \\ 8,548 \\ 8,976 \\ \text { n.a. } \end{gathered}$ | -660-660-472n.a. | $\begin{aligned} & 76,608 \\ & 77,432 \\ & 78,736 \\ & \text { n.a. } \end{aligned}$ |  |
| Iİ.. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| III. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| IV.. |  |  |  |  |  |  |  |  |  |  |  |  |  |

Nors: These are revised National Accounts figures. Quarterly revised figures prior to 1868 are not available.
(1)Includes military pay and allowances.
(2)Includes the withholding tax applicable to this item.
${ }^{(a) I n c l u d e s ~ a n ~ a r b i t r a r y ' s m o o t h i n g ~ o f ~ c r o p ~ p r o d u c t i o n ~ a n d ~ s t a n d a r d ~ s e a s o n a l ~ a d j u s t m e n t s ~ f o r ~ w i t h d r a w a l s ~ o f ~ g r a i n ~ f r o m ~ f a r m ~}$ 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.
${ }^{(6) I n c l u d e s ~ n e t ~ i n c o m e ~ o f ~ i n d e p e n d e n t ~ p r o f e s s i o n a l ~ p r a c t i t i o n e r s . ~}$
${ }^{(6)}$ 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. All other items in the farm inventories series are seasonally adjusted by standard techniques.
${ }^{(1)}$ Estimated by the Department of Finance.
Source: DBS National Income and Expenditure Accounts.

Reperence Table 9

## CHANGES IN NATIONAL INCOME AND GROSS NATIONAL PRODUCT

1947 to 1969


Note: These are revised National Accounts figures.Quarterly revised figures prior to 1968 are not available.
${ }^{(1)}$, (2) ${ }^{(3)}$, (4)See footnotes (1), (2), (3), (4) on reference table 8.
(s) Estimated by the Department of Finance.

Source: DBS National Income and Expenditure Accounts.

## Refrerinci Tabim 10

STR UCTURAI. CHANGES IN INCOME
(Per Cent distribution of Gross National Product by Components)
1947 to 1969


Notm: These are revised National Accounts figures. Quarterly revised figures prior to 1068 are not available.
(1), (2), (a), (1), (5), see footnotes (1), (2), (3), (4), (5) on reference table 8.

Sourcr: DBS National Income and Expenditure Accounts.

## Referance Table 11

## PERSONAL INCOME AND EXPENDITURE

1947 to 1969

|  | Personal Income | Personal Disposable Income | Personal Expenditure | Personal Saving | Ratio of Personal Saving to Personal Disposable Income | Personal <br> Disposable Income <br> Per Capita | Personal Expenditure Рег Capita |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Millions of dollars) |  |  |  |  |  |  |
| 1947. | 10,583 | 9,621 | 9,054 | 509 | 5.3 | 721 | 703 |
| 1848. | 12,161 | 11,128 | 10,051 | 982 | 8.8 | 868 | 763 |
| 1949. | 12,002 | 11,888 | 10,892 | 960 | 8.1 | 884 | 810 |
| 1950... | 13,681 | 12,704 | 11,991 | 647 | 6.1 | 028 | 874 |
| 1951. | 16,159 | 14,803 | 13,399 | 1,825 | 9.0 | 1,057 | 956 |
| 1952. | 17,800 | 16,230 | 14,818 | 1,319 | 8.1 | 1,122 | 1,025 |
| 1953. | 18,932 | 17,100 | 15,717 | 1,271 | 7.4 | 1,152 | 1,059 |
| 1954. | 19,006 | 17,157 | 16,561, | 465 | 2.7 | 1,122 | 1,083 |
| 1955. | 20,573 | 18,639 | 17,802 | 590 | 8.2 | 1,187 | 1,140 |
| 1956. | 22,817 | 20,593 | 19,486 | 954 | 4.6 | 1,281 | 1,211 |
| 1957. | 24, 500 | 22,044 | 20,886 | 950 | 4.3 | 1,327 | 1,257 |
| 1958. | 25,883 | 23,685 | 22,211 | 1,124 | 4.8 | 1,379 | 1,300 |
| 1959. | 27,425 | 24,757 | 23,620 | 882 | 3.8 | 1,416 | 1,351 |
| 1980. | 28,921 | 25,893 | 24,705 | 909 | 3.5 | 1,449 | 1,382 |
| 1961. | 29,411 | 26,211 | 25,120 | 792 | 3.0 | 1,437 | 1,377 |
| 1962. | 31,966 | 28,518 | 26,636 | 1,565 | 5.5 | 1,535 | 1,433 |
| 1963. | 34, 100 | 30,448 | 28,364 | 1,749 | 5.7 | 1,608 | 1,498 |
| 1964. | 36,618 | 32,385 | $-30,647$ | 1,379 | 4.3 | 1,679 | 1,589 |
| 1965. | 40,591 | 35,787 | 33,134 | 2,249 | 6.3 | 1,822 | 1,687 |
| 1968. | 45,702 | 39,499 | 36,057 | 2,999 | 7.6 | 1,973 | 1,802 |
| 1967. | 50, 207 | 42,791 | 38,998 | 3,295 | 7.7 | 2,097 | 1,911 |
| 1988. | 55,170 | 46,384 | 42,360 | 3,516 | 7.6 | 2,236 | 2,042 |
| 1969() | 60,900 | 50,200 | 46,200 | 3,400 | 6.8 | 2,400 | 2,200 |

Norr: These are revised National Accounts figures.
(1)Estimated by the Department of Finance.

Sodrce: DBS National Income'and Expenditure Accounts.

## Refmelece Table 12

PERSONAL INCOME, CANADA AND BY PROVINCE
1949 to 1968


## Reremencr Table 12 (continued)

PERSONAL INCOME, CANADA AND BY PROVINCE
1949 to 1968

| Year | Nfld. | P.E.I. | N.S. | N.B. | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Y.T. N.W. N.T. | Canada |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 「 | Annual per cent change of Personal Income Per Capita |  |  |  |  |  |  |  |  |  |  |  |
| 1950. | 9.1 | 1.8 | 4.4 | 5.4 | 5.1 | 5.7 | 2.6 | -10.4 | -1.4 | 6.8 | - | 3.2 |
| 1951. | 7.9 | 14.6 | 5.8 | 10.8 | 14.4 | 12.4 | 16.1 | 47.5 | 27.6 | 8.8 | - | 15.5 |
| 1952. | 5.1 | 23.3 | 11.4 | 4.0 | 8.6 | 6.4 | 4.2 | 12.0 | 3.4 | 7.5 | 15.4 | 7.3 |
| 1953. | 10.5 | -18.8 | 4.7 | 0.8 | 5.0 | 4.0 | -0.6 | $-8.3$ | 1.8 | 3.3 | 6.7 | 3.0 |
| 1954. | 2.4 | 7.8 | 2.2 | 3.0 | 0.3 | -0.6 | -3.2 | -29.7 | -9.7 | -0.4 | 7.1 | -2.5 |
| 1955. | 4.3 | -4.9 | 1.9 | 3.7 | 2.7 | 4.8 | 5.3 | 28.8 | 6.7 | 5.8 | 3.2 | 5.4 |
| 1956. | 9.3 | 29.0 | 5.2 | 7.4 | 7.9 | 6.7 | 11.3 | 13.8 | 13.7 | 6.6 | 23.2 | 8.3 |
| 1957. | 5.0 | -7.2 | 6.6 | 3.5 | 6.1 | 5.6 | 0.7 | -13.6 | -2.2 | 4.3 | 1.9 | 3.9 |
| 1958. | 0.5 | 5.4 | 3.1 | 2.9 | 1.5 | 2.3 | 8.9 | 9.8 | 7.7 | -1.9 | -6.1 | 2.8 |
| 1959. | 5.0 | 14.7 | 5.6 | 5.7 | 3.1 | 3.5 | 3.3 | 2.4 | 1.0 | 4.1 | -1.2 | 3.4 |
| 1980 | 6.4 | 0.1 | 4.1 | 4.6 | 3.7 | 2.3 | 3.5 | / 12.2 | 1.2 | 1.5 | -3.9 | 3.2 |
| 1961 | 4.2 | 0.1 | 1.2 | -0.4 | 3.1 | 0.2 | -4.2 | $-21.6$ | -0.5 | -0.7 | -6.1 | -0.4 |
| 1982. | 2.0 | 11.0 | 4.0 | 4.4 | 5.2 | 5.2 | 10.7 | 40.0 | 6.5 | 4.4 | $-5.8$ | 6.7 |
| 1963. | 5.0 | 0.8 | 4.8 | 6.1 | 3.7 | 5.2 | 0.9 | 11.4 | 3.2 | 5.1 | - 11.5 | 4.7 |
| 1964. | 7.3 | 10.4 | 6.0 | 7.7 | 7.7 | 5.3 | 7.3 | -9.6 | 3.1 | 6.1 | -2.4 | 5.4 |
| 1965. | 7.8 | 7.1 | 7.6 | 8.0 | 8.6 | 8.4 | 6.3 | 16.3 | 9.4 | 8.8 | 5.6 | 8.9 |
| 1966. | 10.4 | 9.6 | 9.7 | 11.0 | 10.1 | 9.9 | 9.3 | . 14.6 | 14.5 | 8.9 | 4.0 | 10.5 |
| 1967. | 9.8 | 12.1 | 11.1 | 10.6 | 9.5 | 7.3 | 11.8 | -3.0 | 6.0 | 6.0 | 30.3 | 7.8 |
| 1968. | 5.0 | 9.8 | 8.9 | 9.2 | 7.5 | 7.9 | 10.3 | 14.3 | 9.3 | 5.5 | 6.6 | 8.1 |
|  | Personal Income Per Capita by Province as a Percentage of Personal Income Per Capita at the National Level |  |  |  |  |  |  |  |  |  |  |  |
| 1949. | 49 | 56 | 75 | 69 | 83 | 118 |  | 99 | 107 | 122 | - | 100 |
| 1950. | 52 | 55 | 76 | 70 | 85 | 121 | 101 | 86 | 102 | 127 | - | 100 |
| 1951. | 49 | 55 | 70 | 68 | 84 | 118 | 101 | 110 | 113 | 119 | 90 | 100 |
| 1952. | 48 | 63 | 72 | 66 | - 85 | 117 | 99 | 115 | 109 | 120 | 97 | 100 |
| 1953. | 51 | 50 | 74 | 64 | 87 | 118 | 95 | 102 | 107 | 120 | 101 | 100 |
| 1954. | 54 | 55 | 77 | 68 | 89 | 120 | 94 | 74 | 100 | 123 | 110 | 100 |
| 1955 | 53 | 50 | 75 | 67 | 87 | 119 | 94 | 90 | 101 | 123 | 108 | 100 |
| 1956. | 54 | 69 | 72 | 66 | 88 | 117 | 97 | 95 | 106 | 121 | 123 | 100 100 |
| 1957. | 54 | 53 | 74 | ${ }_{68}^{68}$ | 88 87 | 119 119 | - 94 | 79 84 | 100 | 121 | 120 110 | 100 100 |
| 1958. | 53 54 | 54 60 | 75 | 66 67 | 87 87 | 119 119 | -100 +100 | 84 83 | 104 | 116 | 110 | 100 |
| 1960 | 55 | 58 | 77 | 68 | 87 | 118 | 100 | 80 | 100 | 115 | 98 | 100 |
| 1961. | 58 | 59 | 78 | 68 | 90 | 119 | - 96 | 71 | 100 | 115 | 92 | 100 |
| 1962 | 55 | 61 | 76 | 67 | 89 | 117 | 100 | 93 | 100 | 112 | 82 | 100 |
| 1963. | 68 | 59 | 76 | 68 | 88 | 117 | 96 | ${ }^{1} 99$ | 98 | 113 | 87 | 100 |
| 1984.. | 57 | 62 | 77 | 69 | 90 | 117 | 98 | 85 | 96 | 113 | 80 | 100 |
| 1985. | 58 | 61 | 78 | 69 | 00 | 117 | 96 | 01 | 97 | 113 | 78 | 100 |
| 1986. | 58 | 60 | 75 | 69 | 80 | 116 | 94 | 95 | 100 | 112 | 74 | 100 |
| 1967. | 57 | 62 | 78 | 71 | 91 | 116 | 98 | 85 | 99 | 110 | 89 | 100 |
| 1988.... | 55 | 63 | 78 | 71 | 91 | 115 | 100 | 80 | 100 | 107 | 88 | -100 |

Source: DBS National Income ahd Expenditure Accounte.
Notz; Canada figure includes personal income of Canadians temporarily abroad (including pay and allowances of Canadian armed Forces abroad).
(1) Figures do not cross-add. See note.

## Refrerance Table 13

VALUE OF RETAII TRADE, CANADA AND BY REGION
1947 to 1969

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline - Years and Months \& Canada \& Atlantic 'Region \& Quebec \& Ontario \& \begin{tabular}{l}
Prairie \\
Region
\end{tabular} \& British Columbia \\
\hline - \& \multicolumn{6}{|c|}{(Millions of dollars)} \\
\hline 1947.. \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 6,983.4^{(1)} \\
\& 7,835.0(1) \\
\& 8,532.0
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 563.8^{(1)} \\
\& 607.3^{(1)} \\
\& 734.2
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 1,621.1 \\
\& 1,792.0 \\
\& 1,872.0
\end{aligned}
\]} \& \multirow[t]{3}{*}{\(2,721.1\)
\(3,067.2\)
\(3,293.6\)} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 1,320.8 \\
\& 1,550.7 \\
\& 1,758.1
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 736.0 \\
\& 817.8 \\
\& 874.1
\end{aligned}
\]} \\
\hline 1948. \& \& \& \& \& \& \\
\hline 1949. \& \& \& \& \& \& \\
\hline 1950. \& \multirow[t]{2}{*}{\(9,617.2\)
\(10,693.1\)} \& \multirow[t]{2}{*}{822.2
898.5} \& 2,183.0 \& 3,715.4 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{982.1
\(1,099.8\)} \\
\hline 1951. \& \& \& 2,442.6 \& 4,129.8 \& \& \\
\hline 1952 \& 11,567.2 \& 970.7 \& \multirow[t]{2}{*}{2,657.8} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 4,409.2 \\
\& 4,665.6
\end{aligned}
\]} \& 2,122.3
\(2,339.9\) \& \multirow[t]{2}{*}{1,189.6} \\
\hline 1953. \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 12,189.4 \\
\& 12,317.2
\end{aligned}
\]} \& \multirow[t]{2}{*}{\(1,004.4\)
\(1,023.6\)} \& \& \& \multirow[t]{2}{*}{\(2,485.3\)
\(2,390.6\)} \& \\
\hline 1954. \& \& \& 2,867.7 \& 4,761.7 \& \& \[
\begin{aligned}
\& 1,241.0 \\
\& 1,273.6
\end{aligned}
\] \\
\hline 1955. \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 13,472.8 \\
\& 14,773.7 \\
\& 15,423.3 \\
\& 16 ; 139.1 \\
\& 17,087.1
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 1,124.7 \\
\& 1,208.6 \\
\& 1,233.0 \\
\& 1,286.7 \\
\& 1,356.5
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 3,109.3 \\
\& 3,463.0 \\
\& 3,709.6 \\
\& 3,854.4 \\
\& 4,114.2
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 5,295.7 \\
\& 5,734.3 \\
\& 5,943.1 \\
\& 6,271.1 \\
\& 6,614.9
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 2,496.1 \\
\& 2,727.8 \\
\& 2,854.5 \\
\& 3,021.3 \\
\& 3,208.1
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 1,447.0 \\
\& 1,640.0 \\
\& 1,683.2 \\
\& 1,705.5 \\
\& 1,793.4
\end{aligned}
\]} \\
\hline 1956. \& \& \& \& \& \& \\
\hline 1957. \& \& \& \& \& \& \\
\hline 1958. \& \& \& \& \& \& \\
\hline 1959. \& \& \& \& \& \& \\
\hline 1960. \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 17,390.5 \\
\& 17,752.3
\end{aligned}
\]} \& \multirow[t]{2}{*}{1,421.0} \& \multirow[t]{2}{*}{\(4,213.1\)
\(4,490.1\)} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,750.7 \\
\& 6,808.0
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 3,250.3 \\
\& 3,238.1
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,755.3 \\
\& 1,760.5
\end{aligned}
\]} \\
\hline 1961. \& \& \& \& \& \& \\
\hline \multirow[t]{4}{*}{\[
\begin{aligned}
\& 1961(2) \\
\& 1962 . \\
\& 1863 . \\
\& 1964 . .
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 16,073.0 \\
\& 17,093.8 \\
\& 18,115.7 \\
\& 19,350.9
\end{aligned}
\]} \& \multirow[t]{4}{*}{\(1,380.5\)
\(1,424.8\)
\(1,502.2\)
\(1,602.0\)} \& \multirow[t]{4}{*}{4, 108.0

$4,482.8$
$4,764.0$
$5,108.2$} \& \multirow[t]{4}{*}{$6,206.7$
$6,504.4$
6.903 .1
7} \& 2,773.6 \& 1,604.2 <br>
\hline \& \& \& \& \& 2,945.2 \& 1,736.7 <br>
\hline \& \& \& \& \& 3,096.1 \& 1,850.3 <br>
\hline \& \& \& \& \& 3,301.8 \& 2,039.6 <br>

\hline \multirow[t]{5}{*}{$$
\begin{aligned}
& 1965 . \\
& 1966 . \\
& 1967 . \\
& 1968 . \\
& 1969 .
\end{aligned}
$$} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 20,954.0 \\
& 22,415.9 \\
& 23,785.2 \\
& 25,412.4 \\
& \text { n.a. }
\end{aligned}
$$
\]} \& \multirow[t]{5}{*}{$1,743.0$

$1,840.2$
$1,894.8$
$2,102.4$

1, n .4.} \& \multicolumn{2}{|l|}{\multirow[t]{5}{*}{}} \& \multirow[t]{5}{*}{$$
\begin{aligned}
& 3,503.4 \\
& 3,800.5 \\
& 4,012.8 \\
& 4,245.6 \\
& \text { n.B. }
\end{aligned}
$$} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 2,241.7 \\
& 2,421.1 \\
& 2,547.6 \\
& \text { 2,796.0 } \\
& \text { n,a. }
\end{aligned}
$$
\]} <br>

\hline \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& <br>
\hline 1969 J. \& \multirow[t]{9}{*}{$2,213.3$
$2,260.2$
$2,228.0$
$2,211.5$
$2,228.1$
$2,242.0$
$2,242.1$
$2,261.7$
$2,284.4$

$2,314.3$} \& \multirow[t]{9}{*}{| 181.9 |
| ---: |
| 185.5 |
| 191.9 |
| 167.5 |
| 171.4 |
| 175.7 |
| 179.6 |
| 181.8 |
| 189.0 |
| 182.4 |} \& \multirow[t]{9}{*}{| 549.1 569 |
| :--- |
| . 653.2 |
| 571.8 |
| 563.5 |
| 559.5 |
| 568.8 |
| 566.5 |
| 587.8 |} \& \multirow[t]{9}{*}{| 879.4 |
| :--- |
| 885.9 |
| 861.9 |
| 866.4 |
| 865.9 875.2 |
| 883.5 |
| 885.5 |
| 901.1 892.1 |} \& \multirow[t]{9}{*}{| 356.6 |
| :--- |
| 378.2 |
| 367.0 |
| 363.7 |
| 368.7 |
| 371.3 |
| 373.8 |
| 376.6 371.5 |
| 374.4 |} \& \multirow[t]{9}{*}{\[

$$
\begin{aligned}
& 239.0 \\
& 249.8 \\
& 250.8 \\
& 242.3 \\
& 264.2 \\
& 253.7 \\
& 248.7 \\
& 250.4 \\
& 256.5 \\
& 263.7
\end{aligned}
$$
\]} <br>

\hline F \& \& \& \& \& \& <br>
\hline M \& \& \& \& \& \& <br>
\hline A. \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& <br>
\hline J. \& \& \& \& \& \& <br>
\hline A. \& \& \& \& \& \& <br>
\hline S. \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& <br>
\hline
\end{tabular}

[^9]Sourca: DBS Retail Trade, Monthly, Cat. 63-005.

## Refrerence Tabiz 14 <br> PRIVATE AND PUBLIC INVESTMENT IN CANADA <br> 1947 to 1969 <br> (Millions of dollars)



Rbybrence Tabla 14 (Continued)
PRIVATE AND PUBLIC INVESTMENT IN CANADA
1947 to 1969
(Millions of dollars)


Norm: 1068 figures are preliminary actual and 1969 figures are a revised forecast.
Sourcz: DBS and Department of Trade and Commerce Private and Public Investment in Canada, Occasional, Cat. 61-504, Annual, Cat. 61-205.

PRIVATE AND PUBLIC INVESTMENT BY REGION
1952 to 1969


Norm: 1968 figures are preliminary actual and 1969 figures are a revised forecast.
(1)Includes Yukon and Northwest Territories.

[^10]Rafrarnnce Table 16
CHANGES IN PRIVATE AND PUBLIC INVESTMENT, CANADA AND BY REGION
1953 to 1969

| Years | - | Canada | Atlantic Pegion | Quebec ${ }^{-}$ | Ontario | Prairie Region | $\underset{\text { Columbia }}{\text { British }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (Per cent change from previous year) |  |  |  |  |  |
| 1953..... |  | 10.6 | 6.8 | 7.1 | 10.9 | 18.7 | 3.6 |
| 1954..... |  | -3.7 | 1.1 | -0.9 | -0.8 | -7.2 | -14.9 |
| 1955. |  | 12.9 | 20.4 | 13.5 | 8.7 | 8.7 | 32.6 |
| 1956. |  | 28.3 | 10.2 | 19.7 | 25.1 | 26.4 | 84.0 |
| 1957. |  | 8.7 | -3.7 | 9.6 | 14.9 | -5.1 | 18.7 |
| 1958. |  | -4.1 | 7.5 | 1.2 | -6.0 | 7.0 | -28.5 |
| 1959. |  | 0.6 | 15.3 | 1.9 | -6.6 | 6.9 | 2.1 |
| 1960. |  | -1.8 | 2.8 | -4.2 | -1.5 | 0.5 | -5.2 |
| 1981. |  | -1.1 | 3.4 | - | -2.2 | -2.9 | 0.7 |
| 1962. |  | 6.6 | 14.4 | 7.3 | 0.3 | 1.2 | 2.9 |
| 1963. |  | 7.8 | $-0.6$ | 6.8 | 7.5 | 11.5 | 9.9 |
| 1964. |  | 16.5 | 13.6 | 22.9 | 14.2 | 9.0 | 27.2 |
| 1985. |  | 17.6 | 17.8 | 13.4 | 16.9 | 15.6 | 32.2 |
| 1966. |  | 17.3 | 28.2 | 7.6 | 20.1 | 19.7 | 18.7 |
| 1967. |  | 1.5 | 3.0 | -6.7 | -1.8 | 6.7 | 5.7 |
| 1968. |  | 2.3 | 3.6 | 2.7 | 3.1 | 5.2 | -5.4 |
| 1969. |  | 10.7 | 11.3 | 5.0 | 16.3 | 6.2 | 12.1 |

Nort: 1968 figures are preliminary actual and 1069 figures are a revised forecast.
(1)See footnote (1) on reference table 15.

Sojacs: DBS and Department of Trade and Commerce Privale and Public Investment in Canada.

## Refrafnce Table 17

DWELLING STARTS, COMPLETIONS AND UNDER CONSTR UCTION
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Starts |  |  | Completions |  |  | Under Construction ${ }^{(1)}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Centres of 5,000 Population and Over (2) | Other <br> Areas | Total | Centres of 5,000 Population and Over | Other Areas | Total | Centres of 5,000 Population and $\mathrm{Over}^{(2)}$ | Total |
|  | (Number of units) |  |  |  |  |  |  |  |
| 1947. | n.a. <br> 57,671 <br> 58,370 | $\begin{aligned} & \text { n.a. } \\ & 32,623 \\ & 32,139 \end{aligned}$ | 74,300 90, 194 90,509 | $\begin{aligned} & 44,600 \\ & 48,006 \\ & 60,262 \end{aligned}$ | $\begin{aligned} & 27,600 \\ & 28,091 \\ & 27,971 \end{aligned}$ | 72,20078,097 | n.a. 39.217 | 42,20056,458 |
| 1948. |  |  |  |  |  |  |  |  |
| 1949. |  |  |  |  |  | 88,233 | 37,344 | 69,503 |
| 1950. | 68,59947,374 | 23,93221,205 | 92,53168,579 | 62,847 | 26,168 | 89,01581,310 | 41,51026,783 | 60,53845,926 |
| 1951 |  |  |  | 61,167 | 20,143 |  |  |  |
| 1952 | 63,443 | 19,803 | 83,246 | 64,346 | 18,741 | 73,087 | 36,998 | 55,689 |
| 1953. | $\begin{aligned} & 80,313 \\ & 80,755 \end{aligned}$ | 23,772 | 113, 627 | 80,593 | 23,464 21,372 | 96,839 101,965 | 51,302 | 59,923 68,641 |
| 1954. |  |  |  |  | 21,372 | 101,965 |  | 68,641 |
| 1955. | 97,386 | 40,89040,002 | 188,276127,311 | $\mathbf{9 3}, \mathbf{9 4 2}$$\mathbf{9 5}, 152$ | 33,98740,548 | 127,829 | 53,67744,386 | 79,33968,579 |
| 1956. | 87,309 |  |  |  |  | 135,700 |  |  |
| 1957. | 84,875 | 37,465 | 122,340 | $\begin{array}{r} 80,995 \\ 107,839 \end{array}$ | 36,28838,847 | 117,283 | 49,508 | 72,573 |
| 1958. | 121,695 | 42,937 | 164,632141,345 |  |  | 146,686145,671 | 63,08059,879 | $\begin{aligned} & 88,162 \\ & 81,905 \end{aligned}$ |
| 1959. | 105,991 | 35,354 |  | $\begin{aligned} & 107,839 \\ & 108,059 \end{aligned}$ | 37,612 |  |  |  |
| 1960. | 78,68792.741 | 32,17132,836 | 108,858125,577 | 90,51383,148 | 33,24432,460 | 183,767$-115,608$ | 44,97563,195 | 65,77373.583 |
| 1961. |  |  |  |  |  |  |  |  |
| 1982. | 104,279 | 25, 816 | 130,095 | $\begin{array}{r} 100,447 \\ 101,529 \end{array}$ | 26,23526,662 | - $\begin{array}{r}115,608 \\ 126,682\end{array}$ | $\begin{aligned} & 80,541 \\ & 79,233 \end{aligned}$ | $\begin{array}{r} 76,153 \\ 98,613 \end{array}$ |
| 1963. | 120,950 | 27,674 | 148,624165,658 |  |  | 128,191150,963 |  |  |
| 1984. | 136, 206 | 29,452 |  | 123,902 | 27,061 c |  | 89,950 | $\begin{array}{r} 96,813 \\ 107,718 \end{array}$ |
| 1965. | $\begin{aligned} & 138,779 \\ & 18,434 \\ & 131,858 \\ & 16 \mathbf{l}^{\prime}, 267 \\ & 169,739 \end{aligned}$ | $\begin{aligned} & 27,786 \\ & 26,040 \\ & 32,265 \\ & 34,611 \\ & 40,676 \end{aligned}$ | $\begin{array}{r} 166,565 \\ 134,474 \\ 164,123 \\ .196,878 \\ 210,415 \end{array}$ | $\begin{aligned} & 125,475 \\ & 135,134 \\ & 120,163 \\ & 136,337 \\ & 159,089 \end{aligned}$ | $\begin{aligned} & 27,562 \\ & 27,058 \\ & 29,079 \\ & 34,656 \\ & 36,737 \end{aligned}$ | $\begin{aligned} & 153,037 \\ & 182,102 \\ & 149,242 \\ & 170,903 \\ & 195,826 \end{aligned}$ | $\begin{array}{r} 101,786 \\ 71,722 \\ 82,616 \\ 108,834 \\ 114,386 \end{array}$ | $\begin{array}{r} 119,854 \\ 88,621 \\ 102,716 \\ 126,638 \\ 137,357 \end{array}$ |
| 1966. |  |  |  |  |  |  |  |  |
| 1987. |  |  |  |  |  |  |  |  |
| 1968. |  |  |  |  |  |  |  |  |
| 1969. |  |  |  |  |  |  |  |  |
|  |  |  | (Seasonally adjusted at annual rates) |  |  |  |  |  |
| 1968 I |  | 38,500 35,000 33,90034,500 34,500 |  |  | 35,300 <br> 34,200 <br> 36,100 <br> 33,200 | $\begin{aligned} & 164,200 \\ & 182,400 \\ & 174,600 \\ & 182,000 \end{aligned}$ | 83,50093,200 94,000 100,000 | $\begin{aligned} & 105,800 \\ & 112,900 \\ & 112,900 \\ & 120,800 \end{aligned}$ |
| II. |  |  |  |  |  |  |  |  |
| III. |  |  |  |  |  |  |  |  |
| IV. |  |  |  |  |  |  |  |  |
| 1969 I. | $\begin{aligned} & 227,200 \\ & 169,800 \\ & 153,500 \\ & 155,200 \end{aligned}$ | $\begin{aligned} & 47,800 \\ & 43,800 \\ & 40,600 \\ & 35,000 \end{aligned}$ | 275,000 <br> 213, 600 <br> 194,100 190,200 | 143,900 169,900 <br> 180,300 <br> 180,000 | $\begin{aligned} & 31,100 \\ & 36,600 \\ & 41,100 \\ & 37,900 \end{aligned}$ | $\begin{aligned} & 175,000 \\ & 200,400 \\ & 201,400 \\ & 197,500 \end{aligned}$ |  | $\begin{aligned} & 143,600 \\ & 142,000 \\ & 140,300 \\ & 152,500 \end{aligned}$ |
| II. |  |  |  |  |  |  |  |  |
| III. |  |  |  |  |  |  |  |  |
| IV. |  |  |  |  |  |  |  |  |

(1)At end of period.
(2) Data for years 1967 to 1969 and all quarters are based on areas of 10,000 population and over.

Source: CMHC Canadian Housing Statistics.

Reference Table 18
DWELLING STARTS AND COMPLETIONS BY TYPE
1947 to 1969


Source: CMHC Canadian Housing Statistics.
CMHC Housing in Canada.

Referinofe Table 19
MAN UFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS
(Monthly averages)
1961 to 1969

| Years, Quarters and Months | Manufacturing |  |  |  |  | Durable Manufacturing |  |  | Non-Durable Manufacturing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shipments | $\checkmark$ New Orders Received | Unfilled Orders | Total Inven- toriea Held | $\|$Ratio of <br> Goods in <br> Process <br> Finished <br> Products <br> to <br> Ship- <br> ments | Shipments | New Orders Received | Unfilled <br> Orders | Shipments | ( $\begin{gathered}\text { New } \\ \text { Orders } \\ \text { Received }\end{gathered}$ | Unfilled <br> - Orders |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |  |  |
| 1061. | 1,953.2 |  |  |  |  |  |  |  |  |  |  |
| 1962. | 2,149.2 | 2,158.3 | 2,177.2 | 4,866.9 | 1.34 | 882.6 | 894.0 | 1,747.3 | 1,266.6 | 1,264.0 | 430.0 |
| 1963. | 2,334.6 | 2,344.4 | 2,198.6 | 5,085.0 | 1.31 | 987.8 | 994.6 | 1,783.6 | 1,347.0 | 1,349.8 | 415.0 |
| 1984. | 2,571.4 | 2,600.9 | 2,497.2 | 5,435.9 | 1.26 | 1,120.7 | 1,150.9 | 2,069.4 | 1,450.7 | 1,450.0 | 427.8 |
| 1965. | 2,824.1 | 2,866.9 | 2,950.3 | 5,951.7 | 1.25 | 1,281.2 | 1,358.1 | 2,950.2 | 1,542.9 | 1,548.8 | 459.5 |
| 1968. | 3,077.4 | 3,126.5 | 3,523.3 | 8,661.8 | 1.30 | 1,404.9 | 1,455.2 | 3,043.9 | 1,672.4 | 1,671.2 | 479.4 |
| 1967. | 3,211.1 | 3,211.2 | 3,740.9 | 7,178.7 | 1.38 | 1,454.3 | 1,456.2 | 3,278.1 | 1,756.8 | 1,754.9 | 462.8 |
| 1968. | 3,387.4 | 3,378.6 | 3,663.8 | 7,220.7 | 1.32 | 1,569.9 | 1,556.6 | 3,177.9 | 1,817.8 | 1,822.2 | 488.2 |
| 1969....... | n.8. | n.a. | n.a. | п.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.8. |
|  | (Seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |
| 1968 I. | 3,226.2 | 3,192.3 | 3,711.7 | 7,205.3 | 1.37 | 1,445.3 | 1,401.1 | 3,237. 5 | 1,780.9 | 1,791.2 | 474.2 |
| Iİ... | 3,344.8 | 3,328.2 | 3,644.6 | 7,159.2 | 1.32 | 1,634.8 | 1,523.6 | -3,164.3 | 1,809.9 | 1,804.6 | 480.3 |
| III... | 3,458.2 | 3,465.7 | 3,629.0 | 7,237.1 | 1.30 | 1,644.5 | 1,640.7 | $\cdot 3,142.8$ | 1,813.7 | 1,824.9 | 486.1 |
| IV. | 3,521.7 | 3,529.3 | 3,679.0 | 7,288.3 | 1.28 | 1,655.1 | 1,661.1 | 3,167.0 | 1,866.6 | 1,868.2 | \$12.0 |
| 1969 I. | 3,602.9 | 3,585.6 | 3,674.7 | 7,425.6 | 1.27 | 1,712.0 | 1,706.4 | 3,174.0 | 1,890.9 | 1,889.2 | 500.6 |
| II.... | 3,585.2 | 3,615.3 | 3,695.7 | 7,546.8 | 1.31 | 1,673.7 | 1,704.1 | 3,192.9 | 1.911 .5 | 1,911.1 | 602.7 |
| III... | 3,674.1 | 3,734.2 | 3,850.3 | 7,720.7 | 1.31 | 1,743.6 | 1,797.2 | 3,343.6 | 1,930.5 | 1,937.0 | 506.7 |
| IV... | n.a. | n.a. | n.a. | n.8. | n.a. | , | n.a. | a | n.a. | n,a. | n.a. |
|  | (Seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |
| 1969 J. |  |  |  |  |  |  |  |  |  |  |  |
| F. | 3,638. 5 | 3,693.2 | 3,711.5 | 7,434.5 | 1.26 | 1,734.9 | 1,786.1 | 3,209.8 | 1,903.6 | 1,907.1 | 501.7 |
| M. | 3,631.1 | 3,575.3 | 3,655.7 | 7,470.6 | 1.27 | 1,729.3 | 1,673.2 | 3,153.7 | $1,901.8$ | 1,902.1 | 502.0 |
| A. | 3,509.6 | 3,539.1 | 3,685.2 | 7,505.5 | 1.33 | 1,620.0 | 1,650.7 | 3,178.4 | 1,883.6 | 1,888.4 | 606.8 500.5 |
|  | 3,593.3 | 3,564.0 | 3,655.9 | 7,544.3 | 1.31 | 1,696.5 | 1,673.5 | $3,155.4$ $3,245.0$ | $1,896.8$ $1,954.1$ | $1,890.5$ $1,954.5$ | 500.5 500.9 |
|  | 3,652.7 | 3,742.7 | 3,745.9 | 7,590.5 | 1.30 1.30 | 1,698.6 | 1,788.2 | $3,245.0$ $3,322.2$ | $1,954.1$ $1,959.2$ | $1,954.5$ $1,950.2$ | 600.9 493.7 |
|  | 3, 676.3 | $3,740.7$ $3,689.6$ | $3,815.9$ $3,802.9$ | 7,694.6 | 1.30 1.30 | 1,717.1 | $1,790.5$ $1,768.2$ | 3.322 .2 3.298 .9 | 1,959.2 | 1,950.2 | 593.0 |
|  | $3,702.6$ $3,658.0$ | $3,689.6$ $3,770.2$ | 3,802.9 | 7,715.1 | 1.30 1.30 | 1,791.5 | 1, $1,803.7$ | 3.298 .9 $3,395.5$ | 1,950.9 | $1,921.4$ $1,966.5$ | 519.8 |
|  | $3,658.0$ $3,883.1$ | $3,770.2$ $3,634.3$ | $3,915.1$ $3,866.3$ | $7,727.5$ $7,821.0$ | 1.30 1.32 | $1,7724.9$ 1,724 | $1,803.7$ $1,689.9$ | $3,395.5$ $3,360.5$ | $1,950.9$ $1,958: 2$ | $1,966.5$ $1,944.4$ 1,095 | 619.0 505.8 |
| ND.. | 3,672.2 | 3,741.1 | 3,935.2 | 7,857.6 | 1.33 | 1,692.2 | 1,746.1 | 3,414.4 | 1,980.0 | 1,995.0 | 520.8 |

## pmpreliminary

(1)Eleven month average for 1961 only.

Source: DBS Inventories, Shipments and Orders in Manufacturing Industries, Monthly, Cat. 31-001.

Reference Tabli 20
MAN UFACTURERS' SHIPMENTS, CANADA AND BY REGION
1961 to 1969

| $\begin{aligned} & \text { Years } \\ & \text { and } \\ & \text { months } \end{aligned}$ | Nfld. | N.S. | N.B. ${ }^{*}$ | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Canads ${ }^{(1)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  | (Millions | dollars) |  | 1 |  |  |
| 1961. | 11.3 | 31.8 | 32.5 | 585.2 | 963.6 | 59.7 | 27.7 | 77.9 | 160.6 | 1,953.2 |
| 1962. | 12.0 | 35.5 | 33.4 | 632.5 | 1,076.6 | 62.8 | 29.3 | 84.6 | 179.2 | 2,149.2 |
| 1983. | 12.9 | 38.2 | 38.0 | 672.7 | 1,188.5 | 66.1 | 30.9 | 90.4 | 193.5 | 2,334.6 |
| 1984. | 13.8 | 43.6 | 41.2 | 731.2 | 1,320.3 | 71.8 | 31.8 | 99.5 | 214.5 | 2,671.4 |
| 1985. | 14.5 | 46.9 | 42.7 | 791.0 | 1,473.0 | 76.1 | 35.1 | 106.9 | 233.8 | 2,824.1 |
| 1966. | 15.8 | 49.9 | 44.5 | 865.0 | 1,606.1 | 84.4 | 38.5 | 115.3 | 253.7 | 3,077,4 |
| 1967. | 14.7 | 50.6 | 45:6 | 912.1 | 1,666.5 | 187.7 | 39.1 | - 123.7 | 266.8 | 3,211.1 |
| 1988. | 14.0 | 64.2 | 47.5 | 844.5 | 1,772.9 | 90.8 | 39.7 | 127.3 | 292.7 | 3,387.4 |
| 1969.. | n.a. | n.a. | n.a. | n. | n.a. | n.a. | n.a. | n. | n. | n.a. |
| ! | (Per cent change from previous year) |  |  |  |  |  |  |  |  |  |
| 1962. | 6.2 | 11.6 | 2.8 | 8.1 | 11.7 | 5.2 | 5.8 | 8.6 | 11.6 | 10.0 |
| 1963. | 7.5 | 7.6 | 13.8 | 6.4 | 10.4 | $5: 3$ | 5.5 , | 6.9 | 8.0, | 8.6 |
| 1984. | 7.0 | 14.1 | 8.4 | 8.7 | 11.1 | 8.6 | 2.9 | 10.1 | 10.9 | 10.1 |
| 1965. | 5.1 | 7.6 | 3.6 | 8.2 | 11.6 | 6.0 | 10.4 | 7.4 | 9.0 | 9.8 |
| 1966. | 9.0 | 6.4 | 4.2 | 9.4 | 9.0 | 10.9 | 9.7 | 7.8 | 8.5 | 9.0 |
| 1967. | -7.0 | 1.4 | 2.5 | 5.4 | 3.8 | 3.9 | 1.6 | 7.3 | 5.2 | 4.3 |
| 1988. | -4.8 | 7.1 | 4.2 | 3.6 | 6.4 | 3.5 | 1.5 | 2.8 | 9.7 | 5.6 |
| 1969. | n.a. | n.a. | n.a. | n.s. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
|  | (Millions of dollars not seasonally adjusted) |  |  |  |  |  |  |  |  |  |
| 1988 J. | 11.7 | 48.5 | 42.6 | 838.6 | 1,610.2 | 80.8 | 35.0 | 113.5 | 263.5 | 3,047.7 |
| F | 12.4 | 46.4 | 42.7 | 881.0 | 1,567.1 | 82.9 | 34.2 | + 116.6 | 262.9 | 3,048.9 |
| M | 12.3 | 53.8 | 44.6 | 916.0 | 1,680.9 | 01.2 | 38.9 | 128.1 | 291.9 | 3;260.7 |
| A | 12.1 | 53.8 | 46.0 | 912.4 | 1,794.7 | 88.2 | 36:3 | 129.5 | 281.4 | 3,357.3 |
| M. | 14.2 | 56.4 | 54.3 | , 974.4 | 1,898.8 | 86.2 | 45.1 | 137.6 | 310.0 | 3,591.6 |
| J. | 14.8 | 52.7 | 51.2 | -942.4 | 1,818.8 | 97.6 | 43.8 | 135.3 | 313.2 | 3,474.4 |
| J. | 15.0 | 56.9 | 49.8 | 887.2 | 1,654.8 | 95.2 | 44.5 | 137.1 | 276.0 | 3,221.0 |
| A. | 15.3 | 53.6 | 49.1 | 977.7 | 1,565.5 | 96.2 | 41.9 | 138.8 | 294.2 | 3,326.8 |
| 8. | 13.4 | 55.2 | 45.9 | 1,000.4 | 1,886.0 | 91.5 | 40.8 | 128.9 | 298.2 | 3,566.0 |
|  | 16.1 | 59.8 | 50.4 | 1,063.4 | 2,030.0 | 96.1 | 43.7 | 125.9 | 316.0 | 3,805.2 |
|  | 15.0 | 56.2 | 47.5 | 1,002.1 | 1,957.5 | 90.4 | 36.0 | 121.4 | 307.8 | 3,637.3 |
| D... | 15.9 | 57.4 | 45.2 | 938.0 | 1,810.1 | 83.8 | 36.7 | 114.7 | 296.4 | 3,402.1 |
| 1069 J | 13.8 | 56.0 | 44.4 | 901.8 | 1,782.1 | 85.0 | 33.7 | 118.8 | 270.4 | 3,309.6 |
| F | 12.0 | 60.0 | 42.3 | 918.7 | 1,740.5 | 87.7 | 35.2 | 124.3 | 301.8 | 3,316. 2 |
| M. | 15.4 | 58.9 | 46.2 | 999.2 | 1,972.8 | 92.9 | 37.1 | 132.7 | 336.1 | 3,695.0 |
| A. | 11.5 | 54.2 | 45.2 | 982.9 | 1,914.7 | 94.4 | 40.0 | 132.1 | 322.2 | 3,500.8 |
| M | 14.9 | 61.8 | 49.6 | 1,017.0 | 1,992.0 | 96.8 | 44.2 | 140.4 | 343.8 | 3,764.1 |
| J. | 18.6 | 60.1 | 50.9 | 1,027.0 | 1,997.0 | 98.5 | 45.3 | 143.7 | 333.5 | 3,778.5 |
|  | 19.0 | 56.4 | 51.3 | 981.3 | 1,798:7 | 100.2 | 45.4 | 142.0 | 308.0 | 3,507.0 |
|  | 17.9 | 58.6 | 52.2 | 1,003.3 | 1,643.4 | 101.6 | 48.9 | 145.7 | 300.8 | 3,376.8 |
| 8 p . | 17.8 | 57.0 | 54.2 | 1,095.1 | 1,052.5 | 96.6 | 47.3 | 143.4 | 314.5 | 3,782.4 |

## $p=$ preliminary

Note: Annual figures are twelve month averages.
${ }^{\text {(a) Prince Edward Island, Yukon and Northwest Territories are not published separately. They are included in the total for }}$ Canada.

Sourcz: DBS Inventories, Shipments and Orders in Manufocturing Induatries.

## Reperence Table 21

INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY

$$
\text { , } 1947 \text { to } 1969
$$

$(1961=100)$

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Real Domestic Product | Agriculture | Real <br> Domestic <br> Product less Agriculture | Mines, Quarries and Oil Wells | Manufacturing |  |  | Construction ${ }^{\prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | NonDurable | Durable |  |
| (Weights)...... | (100.000) | (4.557) | (95.443). | (4.298) | (24.741) | (13.608) | (11.133) | (5.840) |
| 1947. | $54.8{ }^{\prime}$ | 89.2 | 52.1 | 27.7 | 55.4 | 53.5 | 57.9 | 41.4 |
| 1948. | 56.7 | 92.1 | 54.0 | 31.8 | 57.8 | 55.3 | 61.0 | 46.3 |
| 1949. | 58.4 | 86.8 | 56.2 | 35.3 - | 59.5 | 57.4 | 62.0 | 51.9 |
| 1950. | 62.4 | 94.9 | 60.0 | 38.7 | 63.4 | 61.4 | 66.1 | 56.0 |
| 1951. | 67.3 | 108.3 | 64.1 | 43.6 | 68.9 | 64.4 | 74.6 | 56.5 |
| 1952. | 72.5 | 132.6 | 67.8 | 46.5 | , 71.5 | 66.2 | 78.0 | 64.1 |
| 1953. | 75.5 | 121.2 | 72.0 | 50.6 | - 76.6 | 70.8 | 84.0 | 71.9 |
| 1954. | 74.3 | 03.1 | 72.8 | 56.1 | 74.9 | 71.8 | 78.7 | 73.7 |
| 1955. | 82.1 | 114.9 | 79.5 | 66.4 | 82.2 | 77.2 | 88.6 | 81.9 |
| 1956. | 89.1 | 122.0 | 86.5 | 77.1 | 89.9 | 83.5 | 98.0 | 92.2 |
| 1957. | 89.5 | 102.6 | 88.5 | 84.6 | 89.7 | 85.5 | 95.1 | 100.2 |
| 1958. | 91.0 | 113.8 | 89.3 | 86.0 | 88.0 | 86.9 | 80.5 | 103.7 |
| 1959. | 95.7 | 110.2 | 94.6 | 97.3 | 94.5 | 92.9 | 96.5 | 98.7 |
| 1960. | 98.0 | 115.3 | 96.6 | 97.4 | 96.1 | 95.4 | 97.0 | 97.0 |
| 1961. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 106.9 | 121.2 | 106.3 | 104.8 | 110.5 | 107.1 | 114.8 | 104.6 |
| 1963. | 112.3 | 135.8 | 111.2 | 110.6 | 118.0 | 112.5 | 124.7 | 105.9 |
| 1964. | 110.5 | 122.3 | 119.4 | 124.9 | 129.2 | 120.9 | 139.4 | 117.4 |
| 1965. | 127.8 | 128.3 | 127.8 | 131.6 | 141.0 | 128.4 | 156.3 | 133.7 |
| 1966. | 135.5 | 145.4 | 135.0 | 136.5 | 151.2 | 135.9 | 170.0 | 141.7 |
| 1967. | 139.1 | 124.7 | 139.8 | 145.2 | 151.7 | 137.6 | 168.9 | 142.4 |
| 1968. | 145.4 | 133.5 | 145.9 . | 152.7 | 159.4 | 143.9 | 178.4 | 149.7 |
| 1969. | п.a. | n.a. | n.a. | n.a. <br> (Seasonal | n.a. <br> adjusted) | n.a. | n.a. | n.8. |
| 1968 I. | .142 .7 | 137.4 | 142.9 | 151.2 | 154.0 | 142.3 | 168.2 | 143.1 |
| II. | '144.7 | 130.9 | 145.3 | 152.2 | 158.7 | 143.7 | 177.1 | 151.6 |
| III. | 145.6 | 128.4 137.8 | 146.5 | 152.9 154.5 | 159.6 | 141.9 147.5 | 181.3 | 151.8 |
| IV. | 148.6 | 137.8 | 149.1 | 154.5 | 165.1 | 147.5 | 186.6 | 152.7 |
| 1969 I. | 152.1 | 150.9 | 152.2 | 160.8 | 167.7 | 150.7 | 188.4 | 161.2 |
|  | 151.4 | 147.0 | 151.6 | 149.1 | 168.2 | 150.6 | 189.8 | 160.7 |
| IIİ. | 151.4 | \| 142.7 | 151.9 | 139.5 | 167.6 | 152.4 | 188.2 | 160.4 |
| IV. | n.a. | n.a. | n.a. | n.a. | n.8. | n'.a. | n.a. | n.a. |

## Referencé Table 21 (Continued) <br> INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY । <br> 1947 to 1969 <br> $(1961=100)$



Source: DBS Indexes of Real Domestic Product by Industry (1961 Base), Occasional, Cat. 61-506. DBS Index of Industrial Production, Monthly, Cat. 61-005.

Refbrenct Table 22
CHANGES IN THE INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY
1947 to 1969
(1961 $=100$ )

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Real Domestic. Product | Agriculture | Real <br> Domestic Product less Agriculture | Mines, Quarries and Oil Weils | Manufacturing |  |  | Construction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | NonDurable | Durable |  |
|  | (Per cent change from previous period) |  |  |  |  |  |  |  |
| 1947. | 4.4 | -6.1 | 6.1 | 5.3 | 9.3 | 3.9 | 16.7 | 16.6 |
| 1948. | 3.5 | 3.3 | 3.6 | 14.8 | 4.3 | 3.4 | 5.4 | 11.8 |
| 1949. | 3.0 | -5.8 | 4.1 | 11.0 | 2.0 | 3.8 | 1.6 | 12.1 |
| 1950. | 6.8 | 9.3 | 6.8 | 9.6 | 6.6 | 7.0 | 6.6 | 7.9 |
| 1951. | 7.9 | 14.1 | 6.8 | 12.7 | 8.7 | 4.9 | 12.9 | 0.9 |
| 1952. | 7.7 | 22.4 | 5.8 | 6.7 | 3.8 | 2.8 | 4.6 | 13.5 |
| 1953. | 4.1 | -8.6 | 6.2 | 8.8 | 7.1 | 6.9 | 7.7 | 12.2 |
| 1954. | -1.6 | -23.2 | 1.1 | 10.9 | -2.2 | 1.6 | -6.3 | 2.5 |
| 1955. | 10.5 | 23.4 | 9.2 | 18.4 | 9.7 | 7.4 | 12.6 | 11.1 |
| 1956. | 8.5 | 6.2 | 8.8 | 16.1 | 9.4 | 8.2 | 10.6 | 12.6 |
| 1957. | 0.4 | -15.8 | 2.3 | 8.7 | -0.2 | 2.4 | $-3.0$ | 8.7 |
| 1958. | 1.7 | 10.9 | 0.9 | 1.7 | -1.9 | 1.8 | $-5.8$ | 3.5 |
| 1959. | 5.2 | -3.2 | 5.9 | 13.1 | 7.4 | 6.9 | 7.8 | -4.8 |
| 1960. | 2.4 | 4.6 | 2.1 | 0.1 | 1.7 | 2.7 | 0.5 | -1.7 |
| 1981. | 2.0 | -13.3 | 3.5 | 2.7 | 4.1 | - 4.8 | 3.1 | 3.1 |
| 1962. | 6.9 | 21.2 | 6.3 | 4.8 | 10.5 | 7.1 | 14.8 | 4.8 |
| 1963. | 5.0 | , 12.0 | 4.7 | 5.5 | 6.7 | 5.1 | 8.6 | 1.8 |
| 1984. | 6.4 | -10.0 | 7.4 | 13.0 | 9.5 | 7.5 | 11.8 | 10.9 |
| 1965. | 6.9 | 4.9 | 7.0 | 5.4 | 9.1 | 6.2 | 12.2 | 13.9 |
| 1966. | 6.0 | 13.3 | 5.7 | 3.7 | 7.3 | 5.8 | 8.7 | 5.9 |
| 1967. | 2.7 | -14.2 | 3.6 | 6.4 | 0.3 | 1.8 | -0.6 | 0.5 |
| 1968. | 4.5 | 7.1 | 4.4 | 3.2 | 5.1 | 4.6 | 5.8 | 5.1 |
| 1969.. | n.a. | n.a. | n.a. | n.a. | n.a. • | n.8. | n.a. | n.a. |
| - |  |  |  | (Seasona | adjusted) |  | - |  |
| 1988 I. | 1.5 | 12.3 | 1.0 | 0.3 | 0.3 | 8.4 | -1.8 | 1.1 |
| Iİ. | 1.4 | -4.7 | 1.7 | 0.7 | 3.1 | 1.0 -1.3 | 5.3 | 5.8 0.2 |
| III. | 0.6 | -1.9 | 0.8 | 0.5 | 0.6 | -1.3 | 2.4 | ${ }_{0.6}$ |
| IV. | 2.1 | 7.3 | 1.8 | 1.0 | 3.4 | 3.9 | 2.8 | 0.6 |
| 1969 I. | 2.4 | 9.5 | 2.1 | 4.1 | 1.6 | 2.2 | 1.0 | 5.6 |
| 1860 İ. | -0.5 | -2.6 | -0.4 | -7.3 | 0.3 | -0.1 | 0.7 -1.9 | -0.3 |
| IIİ. | - | -2.9 | 0.2 | -6.4 | -0.4 | 1.2 | -1.9 | -0.2 |
| IV. | n.a. | n.a. | n.8. ' | מ.a. | n.a. | n.a. | п.a. | n.a. |

## Reference.Tablar 22 (Continued)

CHANGES IN THE INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY

$$
1947 \text { to } 1969
$$

$(1981=100) \quad$,


Source: DBS Indexes of Real Domestic Product by Industry ( 1061 Base).
f DBS Index of Industrial Production (1961 =100).

## Reference Table 23

INDEXES OF REAL DOMESTIC PRODUCT BY MAJOR IND USTRIAL GROUPING

| $(1961=100)$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Commercial Industries | Commercial Industries less Agriculture | GoodsProducing Industries | GoodsProducing Industries less Agriculture | ServiceProducing Industries | $\begin{gathered} \text { Non- } \\ \text { Commercial } \\ \text { Industries } \end{gathered}$ | Commercial <br> ServiceProducing Industries | Index of Industrial Production |
| (Weights) | (84.355) | (79.798) | (43.767) | (39.210) | (56.233) | (15.645) | (40.588) | (31.851) |
| 1947. | 55.0 | 52.1 | 54.0 | 48.5 | 55.7 | n.a. | 55.8 | 48.9 |
| 1948. | 57.0 | 54.0 | 56.8 | 51.3 | 56.7 | n.a. | 56.9 | 51.5 |
| 1949. | 58.5 | 56.1 | 57.8 | 53.3 | 59.1 | n.a. | 59.1 | 53.4 |
| 1950. | 62.7 | 59.9 | 62.6 | 57.6 | 62.2 | n.a. | 82.2 | 57.3 |
| 1951. | 67.5 | 64.0 | 68.6 | 62.4 | 65.8 | n.a. | 65.7 | - 62.7 |
| 1952. | 72.5 | 67.4 | 74.8 | 65.5 | 70.0 | n.a. | 69.4 | 85.3 |
| 1953. | - 75.5 | 71.5 | 77.4 | 70.6 | 73.3 | n.a. | 72.4 | 70.1 |
| 1954. | 73.8 | 72.2 | 73.9 | 71.0 | 74.7 | n.a. | 73.3 | 70.0 |
| 1955. | 82.1 | $79.3{ }^{\text {¹ }}$ | 83.7 | 78.8 | 80.2 | n.я. | 79.4 | 77.7 |
| 1956. | 89.5 | 86.8 | 91.9 | 87.3 | 85.7 . | n.a. | 85.6 | 85.8 |
| 1957. | 89.7 | 88.6 | 91.0 | 89.2 | 87.7 | n.a. | 87.6 | 87.2 |
| 1958. | 91.0 | 89.1 | 92.4 | 89.1 | 89.4 | n.a. | 88.7 | 86.7 |
| 1959.. | 95.8 | 04.7 | 98.8 | 94.8 | 94.4 | n.a. | 94.1 | 94.2 |
| 1960. | $98.0{ }^{-}$ | 96.5 | 99.0 | 96.5 | 96.6 | n.a. | 96.3 | 96.2 |
| 1961. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 107.3 | 106.5 | 109.9 | 108.6 | 104.6 | 105.0 | 104.6 | 109.5 |
| 1983. | 113.3 | 112.0 | 116.8 | 114.6 | 108.8 | 107.4 | 109.3 | 116.5 |
| 1984. | 120.8 | 120.8 | 125.6 | 125.9 | 114.9 | 112.5 | 115.6 | 128.1 |
| 1965. | 129.6 | 129.6 | 136.4 | 137.3 | 121.2 | 118.4 | 122.0 |  |
| 1966. | 137.8 | 137.4 | 146.7 | 146.8 | 126.8 | 123.1 | 128.0 | 148.9 |
| 1967. | 140.7 | 141.7 | 148.7 | 149.3 | 133.2 | 130.4 | 134.0 | 151.7 |
| 1958. | 147.1 | 147.9 | 154.7 | 157.1 | 138.1 | 135.9 | 138.3 | 169.8 |
| 1969. | n.a. | n.a. | n.a. | n.a. (Seasonally | n.a. ${ }_{\text {djusted) }}$ | n.a. | п.a. | n.a. |
| 1988 İ........ | 144.2 | 144.6 | 150.5 | 152.0 158.8 | 136.6 137.3 | 134.5 135.3 | n.a. | 154.9 |
| III......... | 146.4 | 147.3 148.5 | 154.1 154.9 | 158.8 158.0 | 137.3 138.4 | 135.3 | n.a. | 158.9 |
| IIV........... | 147.4 | 148.5 | 154.9 159.6 | 158.0 162.1 | 138.4 140.1 | 136.2 137.1 | n.a. | 160.3 165.1 |
| 1969 I. | 154.7 | 154.9 | 164.3 | 165.9 | 142.6 | 138.4 | n.a. | 168.4 |
| İİ | 153.6 | 154.0 | 163.2 | 165.1 | 142.3 | 139.5 | n.a. | 167.3 |
| III. | 153.5 | 154.1 | 181.3 | 163.4 | 143.8 | 140.4 | n.a. | 165.9 |
| IV. | n.8. | n.a. | n.s. | n.s. | n.a. | п.a. | n.a. | n.a. |

Source: DBS Indexes of Real Domestic Product by Industry (1901 Baso).
DBS Index of Industrial Production.
DBS Aggregate Productivity Trends.

## Reference Table 24

CHANGES IN THE INDEXES OF REAL DOMESTIC PRODUCT BY MAJOR IND USTRIAL GROUPING

1947 to 1969

| Years and Quarters | Commercial Industries | Commercial Industries less Agriculture | Goods. Producing Industries | GoodsProducing Industries less Agriculture | - ServiceProducing Industries | NonCommercial Industries | Commércial ServiceProducing Industries | Index of Industrial Production |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Per cent change from previous period) |  |  |  |  |  |  |  |
| 1947........... | 6.6 | 8.8 , | 5.9 | 10.0 | 2.8 | n.a. | 7.7 | 9.4 |
| 1948.......... | 3.6 | 3.6 | 5.2 | 5.8 | 1.8 | n.a. | 2.0 | - 5.3 |
| 1949......... | 2.6 | 3.9 | 1.8 | 3.9 | 4.2 | n.a. | 3.9 | 3.7 |
| 1950. | 7.2 | 6.8 | 8.3 | 8.1 | 5.2 | n.a. | 5.2 | 7.3 |
| 1951. | 7.7 | 6.8 | 9.6 | 8.3 | 5.8 | n.a. | 5.6 | 9.4 |
| 1952. | 7.4 | 5.3 | 8.6 | 5.0 | 8.4 | n.8. | 5.6 | 4.1 |
| 1953. | 4.1 | 6.1 | 3.9 | 7.8 | 4.7 | n.a. | 4.3 | 7.4 |
| 1954. | -2.3 | 1.0 | -4.5 | 0.6 | 1.9 | n.a. | 1.2 | -0.1 |
| 1955. | 11.2 | 9.8 | 13.3 | 11.0 | 7.4 | п.я. | 8.3 | 11.0 |
| 1956. | 9.0 | 9.5 | 9.8 | 10.8 | 6.9 | n.a. | 7.8 | 10.4 |
| 1957. | 0.2 | 2.1 | -1.0 | 2.2 | 2.3 | n.a. | 2.3 | 1.6 |
| 1958. | 1.4 | 0.6 | 1.5 | -0.1 | 1.9 | n.a. | 1.3 | -0.6 |
| 1959. | 5.4 | 6.3 | 4.8 | 6.4 | 5.6 | n.a. | 6.1 | 8.7 |
| 1960. | 2.2 | 1.9 | 2.3 | 1.8 | 2.3 | n.a. | 2.3 | 2.1 |
| 1961. | 2.0 | 3.6 | 1.0 | 3.6 | 3.5 | n.a. | 3.8 | 4.0 |
| 1962. | 7.3 | 6.5 | 9.9 | 8.6 | 4.7 | 4.9 | 4.5 | 9.5 |
| 1963. | 5.5 | 5.1 | 6.3 | 5.6 | 4.0 | 2.3 | 4.6 | 6.4 |
| 1964. | 6.7 | 7.9 | 7.5 | 9.9 | 5.5 | 4.8 | 5.8 | 10.0 |
| 1965. | 7.2 | 7.4 | 8.6 | 9.0 | 5.5 | 5.2 | 5.5 | 8.5 |
| 1966. | 6.4 | 6.0 | 7.6 | 6.9 | 4.7 | 4.0 | 4.9 | 7.1 |
| 1967. | - 2.1 | 3.1 | - | 1.7 | 5.0 | 5.9 | 4.7 | 1.8 |
| 1968. | 4.5 | 4.4 | 5.5 | 5.2 | 3.7 | 4.2 | 3.2 | 5.3 |
| 1969. | n.a. | n.a. | п.a. | n.a. | n.a. | n.s. | n.a. | n.a. |
|  | (Seasonally adjusted) |  |  |  |  |  |  |  |
| 1968 I. | 1.4 | 0.8 | 1.8 | 0.7 |  |  | n.a. |  |
| II. | 1.5 | 1.9 | 2.4 | 3.2 | 10.5 | 0.6 | n.a. | 2.6 |
| III. | 0.7 | 0.8 | 0.5 | 0.8 | 0.8 | 0.7 | n.я. | 0.9 |
| IV.. | 2.2 | 2.0 | 3.0 | 2.6 | 1.2 | 0.7 | n.a. | 3.0 |
| 1969 I | 2.7 | 2.2 | 2.9 | 2.3 | 1.8 | 0.9 | n.a. | 2.0 " |
| 1 II. | -0.7 | -0.6 | -0.7 | -0.5 | -0.2 | 0.8 | n.a. | 0.7 , |
| III. | -0.1 | 0.1 | -1.2 | $-1.0$ | 1.1 | 0.6 | n.a. | -0.8 |
|  | n.a. | n.a. | n. ${ }^{\text {a }}$ | n.a. | n.a. | n.a. | n.a. | n.a. |

Source: DBS Aggregate Productivity Trends.
DBS Indexes of Real Domestic Product by Industry (1961 Base).
DBS Index of Industrial Production ( $1961=100$ ).

# Refriznce Table 25 <br> MAIN COMPONENTS OF' THE LABOUR MARKET(1) 

1954 to 1969

|  | Population 14 Years and Over | Labour Force |  |  | Employment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Total | Male | Female |
|  | (Thousands of persons) |  |  |  |  |  |  |
| 1954. | 10,301 | 5,493 | 4,263 | 1,231 | 5,243 / | 4.044 | 1,199 |
| 1955. | 10,597 | 5,610 | 4,341 | 1,269 |  | 4,128 | 1,236 |
| ${ }_{1956}^{1956}$ | 10,807 | 5,782 | 4,437 | 1,346 | ${ }_{5}^{5,585}$ | 4,266 | 1,320 |
| ${ }_{1958}^{1957}$ | 11,123 11,388 | 6,008 6,137 | 4,573 4 4 4 | 1,435 1,496 | 5,731 5060 | 4,329 | 1,402 |
| 1959. | 11, 605 | 6,242 | - 4 4,687 | 1,554 | 5,780 5,870 | 4,263 4,363 | 1,442 |
| 1960. | 11,831 | 6,411 | 4,754 | 1,657 | 5,965 | 4,368 | 1,597 |
| 1961. | 12,053 | ${ }_{6}^{6,521}$ | 4,782 | 1,739 | 6,055 | 4,381 | 1,674 |
| 1962. | 12,280 12 | 6,615 8674 | 4,819 4.879 | 1,797 1,870 | 6,225 6 675 | 4,488 4.567 | 1,737 1,808 |
| 1964. | 12,817 | 6,933 | 4,961 | 1,972 | 6,609 | 4,698 | 1,911 |
| 1965. | 13,128 | 7,141 | 5,065 | 2,076 | 8.862 | 4,842 | 2,020 |
| 1968. | 13,475 13,874 | 7,420 | 5,193 5 5 | $\stackrel{2,227}{2,365}$ | 7,152 | 4,983, | 2,169 |
| 1968. | 14,264 | 7,919 | 5,443 | 2,476 | 7,537 | 5,083 | 2,296 2,391 |
| 1969. | 14,638 | 8,163 | 5,560 | 2,603 | 7,780, | 5,272 | 2,508 |
|  | (Seasonally adjusted ${ }^{(2)}$ ) |  |  |  |  |  |  |
| 1969 J. | 14,470 | 88099 |  |  |  |  | 2,486 |
| F | 14,495 114,528 | 8,128 8,108 | 5,533 5,529 | 2, 605 <br> $\begin{array}{l}2,566\end{array}$ | 7,779 7 7 | 5,265 5,287 | 2,580 2,515 2,479 |
| A. | 14,557 | 8,207 | 5,571 | ${ }_{2}^{2,647}$ | 7,842 | 5,283 | $\stackrel{\text { 2,554 }}{ }$ |
| M | 14,592 | 8,244 | ${ }^{5,606}$ | 2,633 | 7,840 | 5,305 | 2,532 |
| J. | 14,619 14.651 | 8, 8.258 | 5,626 | -2,605 | 77835 | 5,316 | 2.509 |
| A | 14,687 14.887 | 8,143 | 5,551 | 2,594 $\mathbf{2}, 590$ | 7,768 | 5,264 | 2,504 |
| 8. | 14,719 | 8.151 | 5 5,527 | 2 2,593 | 7,744 | 5,243 | 2,497 |
| $\stackrel{\mathrm{O}}{\mathrm{N}}$ | 14,748 | 8,128 | 5,548 | 2,607 | 7,742, | 5,248 | 2,504 |
|  | 14,778 14,809 | 8,162 8,193 | 5, 5, 579 | 2,590 $-2,614$ | 7,747 7,798 | 5,262 5,279 | 2,509 2,517 |

## Refrrence Table 25 (Continued) <br> MAIN COMPONENTS OF THE LABOUR MARKET(1)

1954 to 1969

(1) Small differences in totals may arise due to the seasonal adjustment process, or rounding.
${ }^{(2)}$ Immigration statistics are by quarters and are not seasonally adjusted. Population figures are not seasonally adjusted.
Source: DBS The Labour Force, Monthly, Cat. 71-001.
Department of Manpower and Immigration Immigration Statistics.
Departmont of Manpower and Immigration Quarterly Immigration Bulletin.

## Reference Table 26 <br> Changes in the main components of the labour market <br> 1954 to 1969



[^11]Sourcr: DBS The Labour Force.

## Reference Table 27 <br> PARTICIPATION RATES BY SEX AND AGE GROUPS <br> 1954 to 1969



[^12]Reference Table 28
U NEMPLOYMENT RATES BY SEX AND AGE GROUPS
1954 to 1969

| Yearsand Months | 14-19 |  | 20-24 |  | 25-44 |  | 45-64 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female | Male | Female |
|  | (Per cent) |  |  |  |  |  |  |  |
| 1954........... | 10.0 | 8.4 | 7.6 | 2.7 | 4.4 | 2.0 | 4.3 | 1.3 |
| 1955. | 10.1 | 5.0 | 7.2 | 2.4 | 4.1 | 1.9 | 4.2 | 2.0 |
| 1956. | 8.1 | 3.8 | 5.7 | 1.9 | 3.2 | 1.6 | 3.3 | 1.1 |
| 1957. | 11.2 | 4.6 | 8.2 | 2.7 | 4.5 | 1.7 | 4.2 | 1.6 |
| 1958. | 16.6 | 7.4 | 12.7 | 4.1 | 6.9 | 2.6 | 6.7 | 2.4 |
| 1959............. | 14.3 | 6.7 | 10.5 | 3.7 | 5.8 | 2.2 | 5.8 | 1.6 |
| 1960. | 16.4 | 8.6 | 12.2 | 3.9 | 6.9 | 2.5 | 6.9 , | 1.8 |
| 1961. | 16.4 | 8.6 | 11.8 | 4.2 | 7.3 | 2.6 | 7.3 | 2.3 |
| 1962 | 14.4 | 7.9 | 10.0 | 3.7 | - 5.6 | 2.4 | 6. 1 | 1.8 |
| 1963. | 14.0 | 7.7 | 9.6 | 4.1 | 5,1 | 2.2 | 5.4 | 2.2 |
| 1964'... | 12.3 | 7.6 | 7.9 | 3.3 | 4.1 | 2.0 | 4.5 | 2.1 |
| 1965. | 10.2 | 6.9 | 5.7 | 3.1 | 3.4 | -1.9 | 3.9 | 1.6 |
| 1965. | 9.7 | 6.4 | 5.3 | 2.5 | 2.9 | 1.9 | 3.7 | 1.5 |
| 1967. | 10.9 | 7.3 | 6.1 | 3.2 | 3.5 | 2.0 | 3.8 | 1.7 |
| $\begin{aligned} & 1088 . \\ & 1969 . \end{aligned}$ | 12.7 | 8.3 | 7.7 | 4.2 | 4.2 | 2.3 | 4.3 | 2.0 |
|  | 12.5 | 8.9 | 7.5 | 3.7 | 3.8 | 2.5 | 4.2 | 2.2 |
|  | (Seasonally adjusted) |  |  |  |  |  |  |  |
| 1969 J. | 11.3 | 8.1 | 7.4 | 3.9 | 3.3 | 2.5 | 3.6 | 3.1 |
| F | 11.8 | 8.4 | 7.2 | 4.0 | 3.6 | 2.7 | - 3.6 | 1.7 |
| M | 12.0 | 9.0 1 | 6.7 | 3.0 | 3.4 | 2.2 | ' 3.4 | 1.9 |
| A. | 13.0 | 9.6 | 7.4 | 2.9 | 3.6 | 2.4 | 4.1 | 2.2 |
| M | 13.9 | 8.8 | 7.5 | 4.2 | 3.9 | 2.8 | 4.1 | 2.1 |
| J.. | 11.9 | 10.5 | 7.7 | + 3.3 | 4.5 | 2.6 | 4.3 | 1.8 |
| J. | 13.4 | 8.1 | 7.4 | - 4.0 | 3.6 | 2.2 | 4.5 | 1.6 |
| A. | 11.2 | 8.4 | 7.7 | 3.1 | 4.2 | 2.8 | 4.6 | 2.2 |
| S. | 10.3 | 9.1 | 7.1 | 3.5 | 4.7 | 2.9 | 4.6 | 2.9 |
| 0 | 13.4 | 8.2 | 9.5 | 4.3 | 4.2 | 2.8 | 4.5 | 2.6 |
| N | 11.8 | 9.1 | 8.0 | 5.3 4 | 4.5 | 2.3 2.5 | 4.4 | 2.3 2.0 |
| D. | 12.5 | 9.8 | 7.9 | 4.0 | 4.1 | 2.5 | 4.7 | 2.0 |

Sourcr: DBS The Labour Force.

PARTICIPATION RATES, CANADA AND BY REGION
1954 to 1969


[^13]Reference Table 30
| LABOUR FORCE, CANADA, AND BY REGION
1954 to 1969

| $\begin{aligned} & \text { Years } \\ & \text { and } \\ & \text { Months } \end{aligned}$ | Canada | Atlantic Region | Quebec | Ontario | Prairie Region | British Columbia | Canada | $\underset{\text { Atlantic }}{\text { Region }}$ | Quebec | Ontario | Prairie Ontario | British <br> Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Thousands of persons) |  |  |  |  |  | (Per cent change from same period a year ago) |  |  |  |  |  |
| 1954. | 5,493 | 501 | 1,562 | 2,022 | 949 | 461 | 1.8 | -1.0 | 1.6 | 3.8 | -0.7 | 2.7 |
| 1955. | 5,610 | 511 | 1,591 | 2,059 | 969 | 480 | 2.1 | 2.0 | 1.9 | 1.8 | 2.1 | 4.1 |
| 1956. | 5,782 | 520 | 1,615 | 2,147 | 998 | 503 | 3.1 | 1.8 | 1.5 | 4.3 | 3.0 | 4.8 |
| 1957. | 6,008 | 537 | 1,678 | 2,238 | 1,019 | 536 | 3.9 | 3.3 | 3.9 | 4.2 | 2.1 | 6.6 |
| 1958. | 6,137 | 535 | 1,735 | 2,264 | 1,055 | 548 | 2.1 | -0.4 | 3.4 | 1.2 | 3.5 | 2.2 |
| 1959. | 6,242 | 541 | 1,758 | 2,301 | 1,084 | 556 | 1.7 | 1.1 | 1.3 | 1.6 | 2.7 | 1.5 |
| 1960. | B,411 | 550 | 1,803 | 2,377 | 1,115 | 565 | 2.7 | $1.7{ }^{\circ}$ | 2.6 | 3.3 | 2.9 | 1.6 |
| 1961. | 6,521 | 571 | 1,820 | 2,401 | 1,154 | 575 | 1.7 | 3.8 | 0.9 | 1.0 | 3.5 | 1.8 |
| 1962. | 6,615 | 578 | 1,852 | 2,422 | 1,175 | 590 | 1.4 | 1.2 | 1.8 | 0.9 | 1.8 | 2.6 |
| 1963. | 6,748 | 577 | 1,904 | 2,476 | 1,181 | 610 | 2.0 | -0.2 | 2.8 | 2.2 | 0.5 | 3.4 |
| 1964. | 6,933 | 588 | 1,951 | 2,556 | 1,199 | 639 | 2.7 | 1.8 | 2.5 | 3.2 | 1.5 | 4.8 |
| 1965. | 7,141 | 611 | 2,022 | 2,814 | 1,228 | 666 | 3.0 | 3.9 | 3.6 | 2.3 | 2.4 | 4.2 |
| 1966. | 7,420 | 626 | 2,116 | 2,719 | 1,248 | 710 | 3.9 | 2.5 | 4.6 | 14.0 | 1.6 | 6.6 |
| 1987. | 7,694 | 635 | 2,196 | 2,834 | 1,268 | 762 | 3.7 | 1.4 | 3.8 | 4.2 | 1.6 | 7.3 |
| 1968. | 7,919 | 643 | 2,227 | 2,934 | 1,318 | 797 | 2.9 | 1.3 | 1.4 | 3.5 | 3.9 | 4.6 |
| 1969. | 8,163 | 654 | 2,290 | 3,032 | 1,351 | 836 | 3.1 | 1.7 | 2.8 | 3.3 | 2.5 | 4.9 |
|  | (Seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |
| 1969 J. | 8,099 ${ }^{\prime}$ | 656 | 2,261 | 3,010 | 1,355 | 811 | 4.4 | 2.2 | 3.8 | 5.2 | 4.9 | 4.0 |
| F | 8,128 | 655 | 2,256 | 3,037 | 1,365 | 813 | 4.4 | 2.0 | 3.6 | 5.1 | 5.6 | 3.4 |
| M | 8,108 | 651 | 2,275 | 3,019 | 1,355 | 813 | 4.3 | 2.5 | 4.1 | 5.0 | 4.3 | 3.6 |
|  | 8,207 | 665 | 2,302 | 3,038 | 1,364 | 835 | 4.6 | 3.9 | 3.9 | 5.2 | 3.5 | 6.1 |
|  | 8,244 | 669 | 2,290 | 3,071 | 1,362 | 850 | 4.8 | 3.6 | 3.5 | 5.2 | 4.2 | 8.0 |
| J | 8,258 | 662 | 2,324 | 3,035 | 1,362 | 850 | 3.0 , | 1.5 | 2.7 | 2.6 | 3.2 | 6.3 |
| J | 8,155 | 660 | 2,303 | 3,028 | 1,344 | 823 | 2.6 | 1.7 | 3.0 | 3.0 | 2.0 | 3.0 |
| A | 8,143 | 659 | 2,318 | 3,004 | 1,349 | 828 | 2.5 | 1.4 | 3.0 | 2.2 | 2.0 | 3.5 |
| S. | 8,151 | 649 | 2,293 | 3,027 | 1,338 | 844 | 2.0 | 0.2 | 1.7 | 2.3 | 1.0 | 5.5 |
|  | 8,178 | 653 | 2,308 | 3,035 ${ }^{\prime}$ | 1,341 | 852 | 1.9 | 1.4 | 2.6 | 1.3 | 0.4 | 6.2 |
| N | 8,162 | 646 | 2,297 | 3,030 | 1,342 | 859 | 1.2 | 0.5 | 1.9 | 0.6 | $-1.0$ | 5.8 |
|  | 8,193 | 646 | 2,288 | 3,064 | 1;352 | 852 | 2.0 | 1.1 | 1.6 | 2.9 | 0.2 | 3.1 |

Sotrce: DBS The Labour Force.

Raferincem Table 31
EMPLOYMENT, CANADA AND BY REGION
$1954{ }^{\prime}$ to 1899

| $\begin{gathered} \text { Years } \\ \text { Mond } \\ \text { Months } \end{gathered}$ | Canada | Atlantic Region | Quebec | Ontario | $\stackrel{\text { Prairie }}{\text { Region }}$ | $\begin{gathered} \text { British } \\ \text { Colum- } \\ \text { bia } \end{gathered}$ | Canad | $\begin{aligned} & \text { Atlantic } \\ & \text { Region } \end{aligned}$ | Quebec | Ontario | Prairie | $\begin{gathered} \text { British } \\ \text { Colum- } \\ \text { bia } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Thousands of persons) |  |  |  |  |  | (Per cent change from same period a year ago) |  |  |  |  |  |
| 1954. | $\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|c\|c\|} \hline, 685 \\ 5,7,71 \\ 5,780 \\ 5,870 \end{array}$ | 468 | 1,470 | 1,945 | ${ }^{925}$ | 437 | 0.2 | -2. | -0.7 | 2.0 | -1. | 1.2 |
| 1955. |  | $\begin{aligned} & { }^{478} \\ & 489 \\ & 492 \\ & 499 \\ & 482 \end{aligned}$ | $\begin{aligned} & 1,483 \\ & 1,453 \\ & 1,575 \\ & 1,585 \\ & 1,5620 \\ & 1,620 \end{aligned}$ | $\begin{array}{\|l\|l} 1,993 \\ 2,2096 \\ 2,161 \\ 2,141 \\ 2,142 \\ 2,198 \end{array}$ | $\begin{array}{r} 939 \\ 976 \\ 992 \\ 1,092 \\ 1,013 \\ 1,049 \end{array}$ | $\begin{aligned} & 482 \\ & \hline 89 \\ & \hline 809 \\ & 509 \\ & 509 \end{aligned}$ |  | $\begin{array}{r} 2.1 \\ 2.3 \\ 0.6 \\ -4.7 \\ -4.7 \end{array}$ | $\begin{aligned} & 1.8 \\ & 2.8 \\ & 0.7 \\ & 0.8 \\ & 0.4 \end{aligned}$ | $\begin{array}{r} 2.5 \\ 5.2 \\ 5.1 \\ -0.9 \\ -0.9 \end{array}$ | $\begin{aligned} & 1.5 \\ & 1.9 \\ & 1.9 \\ & 2.1 \\ & 3.6 \end{aligned}$ | 6.75.84.1-1.64.0 |
| ${ }_{1957}^{1956}$ |  |  |  |  |  |  | 2.34.14.12.6-0.42.9 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1986 |  | $\begin{aligned} & 492 \\ & 507 \\ & 518 \\ & 5262 \\ & 542 \end{aligned}$ | $\begin{aligned} & 1,869 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2,249 \\ & \begin{array}{l} 2,249 \\ 2,2617 \\ 2,317 \\ 2,382 \\ 2,473 \end{array} \end{aligned}$ |  |  | $\begin{aligned} & 1.6 \\ & \text { 1.5 } \\ & 2.8 \\ & 2.4 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 2.1 \\ & 3.0 \\ & 3.8 \\ & 1.8 \\ & 1.2 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 1.2 \\ & 0.8 \\ & 3.7 \\ & 2.9 \\ & 3.9 \end{aligned}$ | $\begin{aligned} & 2.3 \\ & 0.9 \\ & 2.1 \\ & 2.8 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 2.9 \\ & 2.9 \\ & 0.8 \\ & 2.8 \end{aligned}$ |  |
| ${ }_{196}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{19}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 | $\begin{aligned} & 8,802 \\ & 7,152 \\ & 7,159 \\ & 7,537 \\ & 7,780 \end{aligned}$ |  | $\begin{aligned} & \frac{1}{2,912} \\ & 2,16 \\ & 2,080 \\ & 2,080 \\ & 2,132 \\ & 2,132 \end{aligned}$ | $\begin{aligned} & 2,548 \\ & 2,651 \\ & 2,645 \\ & 2,740 \\ & 2,830 \\ & 2,936 \end{aligned}$ | $\begin{aligned} & 1,196 \\ & { }_{c}^{1,228} \\ & 1,2288 \\ & 1,2880 \\ & 1,312 \\ & 1,312 \end{aligned}$ | $\begin{aligned} & 639 \\ & 878 \\ & 778 \\ & 7780 \\ & 790 \end{aligned}$ | $\begin{gathered} 3.8 \\ 4.2 \\ 3.2 \\ 2.1 \\ 3.2 \end{gathered}$ | $\begin{array}{r} 4.4 \\ \cdots \\ \hline .5 \\ 1.2 \\ 0.5 \\ 1.5 \end{array}$ |  | $\begin{array}{r} 3.0 \\ \left.\begin{array}{r} 4.0 \\ 4.0 \\ 3.5 \\ 3.1 \\ 3.7 \end{array}\right) \end{array}$ | 2.92.22.21.33.42.42.5 | 6.6.8 .16.16.63.76.0 |
| ${ }_{1967}^{1966}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969. |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (Seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |
| 1989 J... | $\begin{aligned} & 7,759 \\ & 7,779 \\ & 7,771 \\ & \hline 77 \end{aligned}$ | ${ }^{614}$ | 2,1 | 2, | 1,320 |  |  | 2.8 2.3 | ${ }_{3}^{3.2}$ | 5.6 | 4.9 | 4.9 |
| м |  | 607617 | 2, |  | ci, ${ }_{\substack{1,320 \\ 1,329}}^{1}$ | ${ }_{798}^{773}$ | 4.7 5 4.0 4.8 | 2.3 <br> $\substack{2.4 \\ 3.7 \\ \hline \\ \hline \\ \hline \\ \hline}$ | 4. <br> $\substack{4.4 \\ 3.9 \\ \hline \\ \hline}$ | 8.2,5.65.6 | ${ }^{4.6}$ | 4.67.89.9 |
|  | $\begin{aligned} & 7,711 \\ & 7,842 \\ & 7881 \end{aligned}$ |  |  |  |  |  | 4.8 | 3.7 2.5 |  |  |  |  |
|  | ( | 615603601 | cole |  | ${ }_{\substack{1 \\ 1,316}}^{1,325}$ | 809 819 8192 | 4.8 <br> 3.3 | 2.5 <br> 0.8 | 2.3 <br> 2.4 <br>  <br>  | ${ }_{3}^{5.8}$ | 4.6 <br> 3.6 | 8.64.54.5 |
|  | ${ }_{7}^{7,745}$ |  |  | $\xrightarrow{2,935}$ | - 1,298 | 783 787 | 3.1 2.6 2. | ${ }_{0}^{0.7}$ | 2.4 | ${ }_{2}^{4.5}$ |  |  |
|  | ${ }^{\text {l, }}$ | 699601601 | 2, 213$\substack{2,125 \\ 2 \\ 2}$ | $\xrightarrow{2,932}$ |  | 799806806808808 | 1.81.61.01.9 | -1.01.01.50.51.0 |  | ${ }_{2.6}^{2.5}$ | - $\begin{array}{r}\text { 2. } \\ -0.6 \\ -0.7\end{array}$ | 4.96.96.96.9 |
|  |  |  |  |  |  |  |  |  | 1.3 1.5 | 1.5 0.6 |  |  |
| D | 7,798 | 598 | ${ }_{2}^{2,127}$ | $\stackrel{2}{2,957}$ | 1,315 | 808 |  |  | 1.8 | 2.7 | - ${ }_{0}^{1.4}$ | ${ }_{3.1}$ |

Source: DBS The Labour Force.

Referenca Table 32
UNEMPLOYMENT, CANADA ANTD BY REGION
' 1954 to 1969

| Years and Months | Unemployed |  |  |  |  |  | Unemployment Rate |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | Atlantic Region | Quebec | Ontario | Prairie Region | British <br> $\begin{array}{c}\text { Colum- } \\ \text { bia }\end{array}$ | Canada | $\left\lvert\, \begin{gathered}\text { Atlantic } \\ \text { Region }\end{gathered}\right.$ | Quebec | Ontario | Prairie | British Columbia |
| 1954....... | (Thousands of persons) |  |  |  |  |  | (Per cent) |  |  |  |  |  |
|  | 250 | 33 | 92 | 77 | 24 | 24 | 4.6 | 6.6 | 5.9 | 3.8 | 2.5 | 5.2 |
| 1955. | 245 | 33 | 98 | 66 | 30 | 18 | 4.4 | 6.5 | 6.2 | 3.2 | 3.1 | 3.8 |
| 1956. | 197 | 31 | 80 | 51 | 22 | 14 | 3.4 | 6.0 | 6.0 | 2.4 | 2.2 | 2.8 |
| 1957. | 197 278 | 45 | 101 | 77 | 27 | 27 | 4.6 | 8.4 | 6.0 | 3.4 | 2.6 | 5.0 |
|  | 432372 | 6759 | 153 | 122 | 43 | 47 | 7.0 | 12.5 | 8.8 | 5.4 | 4.1 | 8.6 |
|  |  |  | 138 | 103 | 35 | 36 | 6.0 | 10.9 | 7.8 | 4.5 | 3.2 | 6.5 |
| 1960. | 446 | 59 | 164 | 128 | 47 | 48 | 7.0 | 10.7 | 9.1 | 5.4 | 4.2 | 8.5 |
| 1981. | 466 | 64 | 168 | 132 | 53 | 49 | 7.1 | 11.2 | 9.2 | 5.5 | 4.6 | 8.5 |
| 1962. | 390 | 62 | 139 | 105 | 46 | 39 | 5.9 | 10.7 | 7.5 | 4.3 | 3.9 | 6.6 |
| 1963. | 374 | 55 | 142 | 94 | 44 | 39 | 5.5 | 9.5 | 7.5 | 3.8 | 3.7 | 6.4 |
| 1864. | 324 | 46 | 124 | . 83 | 37 | 34 | 4.7 | 7.8 | 6.4 | 3.2 | 3.1 | 5.3 |
| 1965. | 280 | 45 | 109 | 66 | 32 | 28 | 399 | 7.4 | 5.4 | 2.5 | 2.6 | 4.2 |
| 1966. | 267 | 40 | 100 | 69 | 26 | 32 | 3.6 | 6.4 | 4.7 | 2.5 | 2.1 | 4.5 |
| 1967. | 315 | 42 | 116 | 89 | 29 | 39 | 4.1 | 6.6 | 5.3 | 3.1 | 2.3 | 5.1 |
| 1968. | 382 | 47 | 145 | 104 | 39 | 47 | 4.8 | 7.3 | 6.5 | 3.5 | 3.0 | 5.9 |
| 1969. | 383 | 49 | 158 | 96 | 39 | 41 | 4.7 | 7.5 | - 8.8 | 3.2 | 2.8 | 4.9 |
|  |  |  |  |  |  | (Seasonally adjusted) |  |  |  |  |  |  |
| 1969 J. | 346349 | 4242444854595959555251 | 147139139152162172155168180183171161 | 82 <br> 90 <br> 79 <br> 90 <br> 113 <br> 109 <br> 93 <br> 94 <br> 95 <br> 105 <br> 103 <br> 107 | 353635353746464035544337 | 384340374137404245464944 | 4.34.34.24.44.915.14.74.95.05.35.14.8 |  <br> 6.4 <br> 6.4 <br>  <br> 6.8 <br> 7.2 <br> 8.1 <br> 8.9 <br>  <br> 8.9 <br> 9.0 <br> 8.5 <br> 8.0 <br> 7.8 <br>  | $\begin{aligned} & 6.5 \\ & 6.2 \\ & 6.1 \\ & 6.6 \\ & 7.1 \\ & 7.4 \\ & 6.7 \\ & 7.2 \\ & 7.8 \\ & 7.9 \\ & 7.4 \\ & 7.0 \\ & \hline \end{aligned}$ | 2.7 <br> 3.0 <br> 2.6 <br> 3.0 <br> 3.7 <br> 3.6 <br> 3.1 <br> 3.1 <br> 3.1 <br> 3.5 <br> 3.4 <br> 3.5 | 2.6 <br> 2.6 <br> 2.6 <br> 2.6 <br> 2.7 <br> 3.4 <br> 3.4 <br> 3.0 <br> 2.6 <br> 4.0 <br> 3.2 <br> 2.7 | 4.7 <br> 5.3 <br> 4.9 <br> 4.4 <br> 4.8 <br> 4.3 <br> 4.9 <br> 5.1 <br> 5.3 <br> 5.4 <br> 5.7 <br> 5.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 337 |  |  |  |  |  |  |  |  |  |  |  |
|  | 365 404 |  |  |  |  |  |  |  |  |  |  |  |
|  | 404 |  |  |  |  |  |  |  |  |  |  |  |
|  | 423 387 |  |  |  |  |  |  |  |  |  |  |  |
|  | 387 398 |  |  |  |  |  |  |  |  |  |  |  |
|  | 407 |  |  |  |  |  |  |  |  |  |  |  |
|  | 436 |  |  |  |  |  |  |  |  |  |  |  |
|  | 415 |  |  |  |  |  |  |  |  |  |  |  |
|  | 395 |  |  |  |  |  |  |  |  |  |  |  |

[^14]Reterenct Table 33
ESTIMATES OF EMPLOYEES BY IND USTRY
1961 to 1969
(Thousands)


## Reference Table 33 (Continued) <br> ESTIMATES OF.EMPLOYEES BY INDUSTRY <br> 1961 to 1969 <br> (Thousands)

| Years and Months | Forestry | Mines, Quarries and Oil Wells | Total Manufacturing | Constrúction | Transportation, Communication and Other Utilities | Trade | Finance, Insurance and Real Estate | Total Community, Business and Personal Services | Public Administration and Defence ${ }^{(1)}$ | Grand (2) Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | QUEBEC |  |  |  |  |  |  |  |  |  |
| 1881. | 21.5 | 24.0 | 429.9 | 84.5 | 151.2 | 187.6 | 52.0 | 278.1 | 71.6 | 1,300.5 |
| 1962. | 21.7 | 24.9 | 442.8 | 89.3 | 152.3 | 198.0 | 55.8 | 297.8 | 74.3 | 1,356.7 |
| 1963. | 19.9 | 24.3 | 446.4 | 91.9 | 153.7 | 204.0 | 60.5 | 317.5 | 75.7 | 1,394.2 |
| 1964. | 21.8 | 24.6 | 459.9 | 98.5 | 158.5 | 212.9 | 64.3 | 340.5 | 77.6 | 1,458.6 |
| 1965. | 21.9 | 26.0 | 475.3 | 102.6 | 164.9 | 224.1 | 68.1 | 367.5 | 78.1 | 1,528.5 |
| 1966. | 22.9 | 26.5 | 497.3 | 103.8 | 170.2 | 233.3 | 71.3 | 395.4 | 77.7 | 1,599.2 |
| 1967. | 24.3 | 26.3 | 507.0 | 87.0 | 176.5 | 240.1 | 75.6 | 429.3 | 88.4 | 1,654.6 |
| 1968. | 20.1 | 25.4 | 515.5 | 82.4 | 175.8 | 244.7 | 79.1 | 451.7 | 87.5 | 1,682.2 |
|  | (Not seasonally adjusted) |  |  |  |  |  |  |  |  |  |
| 1969 J | 12.4 | 23.7 | 511.1 | 71.6 | 173.0 | 252.1 | 80.3 | 466.3 | 89.3 | 1,679.7 |
| F | 9.9 | 23.9 | 515.1 | 70.6 | 171.9 | 252.6 | 81.1 | 462.1 | 89.7 | 1,676.8 |
| M | 7.4 | 24.4 | 514.2 | 72.2 | 173.7 | 253.7 | 82.9 | 465.1 | 89.2 | 1,682.7 |
| A. | 7.5 | 24.5 | 517.6 | 76.2 | 172.0 | 255:8 | 85.9 | 469.8 | 83.4 | 1,692.8 |
| M | 19.6 | 22.6 | 525.0 | 74.8 | 184.1 | 258.7 | 83.6 | 480.7 | 84.0 | 1,733.0 |
| J. | 26.3 | 25.1 | 538.7 | 76.1 | 184.1 | 264.1 | 84.7 | 493.1 | 87.1 | 1,779.3 |
| J. | 27.2 | 25.3 | 525.3 | 92.9 | 187.5 | 255.3 | 84.3 | 496.0 | 95.1 | 1,788.9 |
| A. | 26.2 | 26.6 | 542.9 | 94.7 | 188.9 | 269.6 | 85.1 | 494.3 | 95.2 | 1,823.7 |
|  | n.e. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | ก.. ${ }^{\text {a }}$ | п.a. | 1,826.5 |
|  | ONTARIO |  |  |  |  |  |  |  |  |  |
| 1981. | 11.8 | 37.1 | 622.6 | 113.0 | 183.6 | 291.6 | 88.3 | 400.4 | 132.2 | 1,880.4 |
| 1962. | 12.5 | 35.7 | 653.9 | 114.1 | 187.4 | 302.7 | 91.4 | 425.9 | 136.2 | 1,959.9 |
| 1963. | 13.0 | 34.0 | 680.8 | 113.3 | 190.4 | 312.6 | 96.2 | 453.6 | 138.1 | 2,031.9 |
| 1964. | 12.7 | 33.1 | 712.2 | 118.7 | 196.5 | 324.5 | 100.5 | 483.0 | 142.6 | 2,123.8 |
| 1965. | 12.6 | 33.8 | 751.1 | 132.4 | 201.3 | 340.5 | 102.1 | 512.8 | 147.4 | 2,234.0 |
| 1966. | 12.5 | 33.2 | 796.5 | 140.9 | 205.9 | 358.8 | 105.8 | 547.2 | 158.2 | 2,359.2 |
| 1967. | 12.6 | 34.5 | 806.7 | 138.1 | 211.9 | 369.7 | 113.4 | 583.9 | 162.2 | $2,433.8$ 2 |
| 1988. | 11.3 . | 35.4 | 810.6 | 142.8 | 207.1 | 385.3 | 120.9 | 637.8 | 168.5 | 2,520.8 |
|  | (Not seasonally adjusted) |  |  |  |  |  |  |  |  |  |
| 1969 J | 11.2 | 34.9 | 821.3 | 133.8 | 205.0 | 399.6 | 124.7 | 671.6 | 167.3 | 2,569.4 |
| 1068 | 10.5 | 35.1 | 825.7 | 132.0 | 205.4 | 401.7 | 125.6 | 677.8 | 169.2 | 2,583.2 |
| M | 9.1 | 35.0 | 831.9 | 132.9 | 206.3 | 406.1 | 126.9 | 675.1 | 166.9 | 2,590.2 |
| A. | 8.1 | 35.1 | 834.2 | 143.7 | 208.7 | 409.6 | 127.1 | 690.1 | 165.0 | 2,621.4 |
| M | 9.6 | 36.2 | 846.7 | 146.5 | 217.5 | 424.7 | 129.6 | 692.7 | 169.1 | 2,672.4 |
| J. | 11.2 | 37.6 | 858.5 | 157.2 | 222.6 | 430.0 | 130.9 | 708.9 | 173.4 | 2,730.4 |
| J. | 10.7 | 29.2 | 820.8 | 165.0 | 214.1 | 415.7 | 142.0 | 709.0 | 177.2 | 2, 683.7 |
| 4. | 11.6 | 25.3 | 833.5 | 169.7 | 222.4 | 420.5 | 133.2 | 701.3 | 177.0 | 2,694.7 |
|  | n.a. | n.a. | n.a. | n.a. | n.a. | n.s. | n.a. | n.a. | n.a. | 2,706.7 |

1

Refermnch Table 33 (Continued)
ESTIMATES OF EMPLOYEES BY INDUSTRY
1981 to 1969
(Thousands)


[^15]Souram: DBS Estimates of Employees by Province and Industry, Occasional. Cat. 72-508.
DBS Estimates of Employees b4 Province and Industry, Monthly. Cat. 72-008.

Reprrence Table 34
PRODUCTIVITY AND COSTS
TOTAL ALL INDUSTRIES
1947 to 1969
$(1961=100)$

| Years | Output | Persons Employed ${ }^{(1)}$ | Total ManHours ${ }^{(1)}$ | $\left\|\begin{array}{cc} \text { Wages } \\ \text { and } \\ \text { Salaries } \\ (2) \end{array}\right\|$ | Corporation Profits ${ }^{(2)}$ | Output Per Person Employed | $\begin{aligned} & \text { Output } \\ & \text { Per } \\ & \text { Man- } \\ & \text { Hour } \end{aligned}$ | Average Earnings Per Person Employed | Average Hourly Earnings | Wages and Salaries Per Unit of Output | Corpora tion Profits <br> Per Unit of Output |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 54.8 | 80.6 | 89.4 | 31.2 | 44.5 | 68.0 | 61.3 | 38.8 | 34.9 | 57.0 | 81.2 |
| 1948.. | 56.7 | 82.0 | 90.9 | 36.1 | 48.2 | 69.1 | 62.4 | 44.1 | 39.7 | 63.7 | 85.0 |
| 1949.. | 58.4 | 83.4 | 91.7 | 30.1 | 46.1 | 70.0 | 63.7 | 46.9 | 42.7 | 87.0 | 79.0 |
| 1950. | 62.4 | 84.2 | 90.7 | 42.3 | 61.9 | 74:1 | 68.8 | 50.2 | 46.6 | 67.7 | 99.2 |
| 1951. | 67.3 | 86.7 | 92.8 | 49.8 | 70.5 | 77.6 | 72.5 | 57.5 | 53.7 | 74.1 | 104.8 |
| 1952. | 72.5 | 88.0 | 93.7 | 56.1 | 68.5 | 82.4 | 77.4 | 63.7 | 59.8 | 77.3 | 94.5 |
| 1953. | 75.5 | 89.1 | 94.5 | 61.1 | 67.4 | 84.7 | 79.9 | 68.5 | 64.6 | 80.9 | 89.3 |
| 1954. | 74.3 | 89.2 | 94.2 | 62.7 | 60.0 | 83.3 | 78.9 | 70.3 | 66.6 | 84.4 | 80.8 |
| 1955. | 82.1 | 90.7 | 95.0 | 67.3 | 79.0 | 90.5 | 86.4 | 74.2 | 70.9 | 82.0 | 96.2 |
| 1956. | 89.1 | 94.4 | 98.6 | 76.2 | 90.6 | 94.4 | 90.4 | 80.8 | 77.3 | 85.6 | 101.6 |
| 1957. | 89.5 | 96.3 | 99.5 | 82.9 | 84.0 | 92.9 | 89.9 | 86.0 | 83.3 | 92.6 | 93.9 |
| 1958. | 91.0 | 94.8 | 97.1 | 85.1 | 85.8 | 96.0 | 93.7 | 89.8 | 87.7 | 93.5 | 94.3 |
| 1959. | 95.7 | 97.6 | 99.6 | 90.9 | 99.3 | 98.1 | 96.1 | 93.2 | 91.3 | 95.0 | 103.7 |
| 1960. | 98.0 | 98.7 | 99.9 | 95.7 | 96.0 | 99.3 | 98.1 | 97.0 | 95.8 | 97.7 | 98.0 |
| 1961. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 106.9 | 102.8 | 102.4 | 107.2 | 113.1 | 104.0 | 104.4 | 104.3 109.0 | 104.7 110.5 | 101.8 | 111.0 |
| 1963. | 112.3 | 104.9 | 103.5 | 114.4 | 124.6 148.3 | 107.1 | 108.5 | 114.9 | 117.1 | 104.4 | 124.1 |
| 1964. | 119.5 | 108.6 | 106.6 | 124.8 | 148.3 | 110.0 | 12.1 |  |  |  |  |
| 1965. | 127.8 | 113.6 | 110.5 | 139.1 | 181.3 | 112.5 | 115.7 | 122.4 | 125.9 | 108.8 | 126.2 |
| 1966. | 135.5 | 118.1 | 113.5 | 157.4 | 169.6 | $114.7{ }^{\prime}$ | 119.4 | 133.3 | 138.7 | 118.2 | 125.2 |
| 1967. | 139.1 | 121.1 | 115.8 | 174.1 | 166.2 | 114.8 | 120.1 | 143.7 | 150.3 | 125.1 | 119.5 |
| 1968. | 145.4 | 123.2 | 116.2 | 189.7 | 182.6 | 118.0 | 125.1 | 154.0 | 163.2 | 130.5 | 125.6 |
| 1969.. | $152.2^{(1)}$ | 128.1 | n.a. | 212.1 | 198.2 | 118.8 | n.a. | 165.6 | n.a. | 139.4 | 130.2 |
|  | 1. (Percent change from previous year) |  |  |  | (Percent change from previous year) |  |  |  |  |  |  |
| 1948. | 3.5 | 1.7 | 1.7 | 15.6 | 8.3 | 1.7 | 1.8 | 13.7 | 13.7 | 11.8 | 4.6 -7.1 |
| 1949. | 3.0 | 1.7 | 0.9 | 8:3 | -4:3 | 1.3 | 2.1 | 6.4 | 7.3 |  |  |
| 1950... | 6.8 | 1.0 | -1.1 | 8.0 | 34.2 | 5.8 | 8.0 | 7.0 | 9.2 | 1.1 | 25.6 |
| 1951... | 7.9 | 3.0 | 2.3 | 18.0 | 14.0 | $4.7 /$ | 5.4 | - 14.6 | 15.3 | 9.4 | , 5.7 |
| 1952. | 7.7 | 1.5 | 1.0 | 12.5 | -2.9 | 6.1 | 6.7 | 10.8 | 11.4 | 4.4 | -9.9 |
| 1953. | 4.1 | 1.2 | 0.9 | 8.9 | -1.6 | 2.9 | 3.3 | 7.6 | 8.0 | 4.8 | -5.5 |
| 1954.... | -1.6 | 0.1 | -0.3 | 2.7 | -10.9 | -1.7 | $-1.3$ | 2.6 | 3.0 | 4.3 | -9.4 |
| 1955. | 10.5 | 1.7 | 0.8 | 7.4 | 31.6 | 8.7 | 9.6 | 5.6 | 6.5 | -2.8 | 19.1 |
| 1956. | 8.5 | 4.1 | 3.8 | 13.2 | 14.6 | 4.3 | 4.6 | 8.8 | 9.1 | 4.3 | 6.6 |
| 1957. | 0.4 | 2.0 | 0.9 | 8.7 | $-7.2$ | -1.5 | -0.5 | 6.6 | 7.7 | 8.2 | 7.6 |
| 1958. | 1.7 | -1.6 | -2.4 | 2.7 | 2.2 | 3.3 | 4.2 | 4.4 | 5.3 | 1.0 | 0.5 |
| 1959. | 5.2 | 3.0 | 2.6 | 6.8 | 15.7 | 2.1 | 2.5 | 3.7 | 4.1 | 1.6 | 10.0 |
| 1960. | 2.4 | 1.1 | 0.3 | 5.3 | -3.3 | 1.3 | 2.1 | 4.1 | 5.0 | 2.8 | -5.6 |
| 1961. | 2.0 | 1.3 | 0.1 | 4.5 | 4.2 | 0.7 | 1.9 | 3.1 | 4.3 | 2.4 | 2.1 |
| 1962. | 6.9 | 2.8 | 2.4 | 7.2 | 13.1 | 4.0 | 4.4 | 4.3 | 4.7 | 0.3 | 5.8 |
| 1983. | 5.1 | 2.0 | 1.1 | 6.6 | 10.2 | 2.9 | 3.9 | 4.5 | 5.5 | 1.5 | 4.9 |
| 1964. | 6.4 | 3.5 | 3.0 | 9.1 | 19.0 | 2.8 | 3.3 | 5.4 | 5.9 | 2.5 | 11.8 |
| 1965. | 6.9 | 4.6 | 3.7 | 11.5 | 8.8 | 2.2 | 3.2 | 6.6 | 7.5 | 4.2 | 1.7 |
| 1966. | 6.0 | 4.0 | 2.7 | 13.2 | 5.2 | 2.0 | 3.2 | 8.9 | 10.2 | 6.7 | -0.8 |
| 1987. | 2.7 | 2.5 | 2.0 | 10.6 | -2.0 | 0.1 | 0.0 | 7.8 | 8.4 | 7.7 | -4.6 |
| 1988. | 4.5 | 1.7 | 0.3 | 9.0 | 9.9 | 2.7 | 4.2 | 7.1 | 8.6 | 4.2 | 6. 7 |
| 1989. | 4.7 | 4.0 | n.a. | 11.8 | 8.5 | 0.7 | n.8. | 7.5 | n.a. | 6.8 | 3.7 |

(1)Estimates based on data from the Dominion Bureau of Statistics.
(2)Eatimated by the Department of Finance.

Source: DBS National Income and Expenditure Accounts.
DBS Indexes of Real Domestic Product by Industry $(1961=100)$.

# Raybrencim Table 35 <br> PRODUCTIVITY AND COSTS <br> COMMERCIAL NON-AGRICULTURAL INDUSTRIES <br> 1947 to 1969 <br> $(1961=100)$ 

| Years | Output | Persons Employed | Total ManHours | Wagee and Salaries ${ }^{(1)}$ | Corporation Profits ${ }^{(1)}$ | Output Per Person Employed |  | Average Earnings Per Person Employed | Average Hourly Earnings | Wages and Salaries Per Unit of Output | $\begin{aligned} & \text { Corpors- } \\ & \text { tion } \\ & \text { Profits } \\ & \text { Per Unit } \\ & \text { of } \\ & \text { Output } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1947-7... | 52.1 | 75.9 | 82.3 | 32.8 | 44.5 | 68.6 | 83.3 | 43.0 | 39:6 | 62.6 . | 85.4 |
| 1948..... | 54.0 | 78.4 | 85.0 | 37.9 | 48.2 | 68.9 | 63.5 | 48.4 | 44.6 | 70.2 | 89.2 |
| 1949.. | 56.1 | 80.2 | 86.0 | 40.7 | 48.1 | 70.0 | 65.2 | 50.7 | 47.3 | 72.5 | 82.2 |
| 1950. | 59.9 | 81.8 | 88.6 | 43.9 | 61.9 | 73.2 | 69.2 | 53.7 | 50.7 | - 73.3 | 103.3 |
| 1951. | 64.0 | 86.4 | 90.7 | 52.7 | 70.5 | 74.1 - | 70.6 | 60.9 | 58.1 | 82.3 | 110.2 |
| 1952. | 67.4 | 88.5 | 92.6 | 58.8 | 68.5 | 76.2 | 72.8 | 68.6 | 63.7 | 87.5 | 101.7 |
| 1953 | 71.6 | 89.9 | 93.5 | 64.0 | 67.4 | 79.8 | 76.5 | 71.2 | 88.4 | 89.5 | 94.3 |
| 1054. | 72.2 | 88.7 | 91.3 | 64.7 | 60.1 | 81.4 | 79.1 | 72.8 | 70.8 | 89.6 | 83.2 |
| 1955. | 79.3 | 91.5 | 93.7 | 69.5 | 79.1 | 88.7 | 84.6 | 75.9 | 74.2 | 87.6 | 99.7 |
| 1956. | 86.8 | 97.0 | 99.6 | 79.0 | 90.6 | 89.5 | 87.1 | 81.5 | ง. 79.4 | 91.1 | 104.4 |
| 1957. | 88.6 | 99.8 | 101.8 | 86.5 | 84.1 | 88.8 | 87.0 | 85.7 | - 84.0 | 96.5 | 94.9 |
| 1988. | 89.1 | 97.3 | 98.8 | 86.7 | 85.8 | 91.6 | 80.2 | 89.1 | 87.7 | 97.3 | 96.3 |
| 1959. | 94.7 | 99.7 | 101.3 | 92.6 | 99.4 | 95.0 | 93.5 | 92.8 | 91.4 | 97.7 | 104.9 |
| 1960.. | 86.5 | 99.6 | 100.6 | 98.8 | $96.1{ }^{1}$ | 88.9 | 95.9 | 97.2 | 96.2 | 100.3 | 99.6 |
| 1961. | 100.0 | 100.0 | 100:0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 106.5 | 103.1 | 103.1 | 107.1 | 113.1 | 103.3 | 103.3 | 103.9 | 103.9 | 100.6 | 106.2 |
| 1963....... | 112.0 | 105.6 | 105.0 | 114.3 | 124.5 | 106,1 | 106.7 | 108.2 | 108.8 | 102.0 | 111.2 |
| 1964. | 120.8 | 110.2 | 109.5 | 124.8 | 148.3 | 109.6 | 110.3 | 113.3 | 114.0 | 103.3 | 122.7 |
| 1985. | 129.6 | 116.3 | 115.0 | 139.5 | 161.1 | 111.4 | 112.7 | 119.9 | 121.3 | 107.6 | 124.3 |
| 1966. | 137.4 | 121.8 | 119.1 | 157.2 | 169.4 | 112.7 | 115.4 | 129.0 | 132.0 | 114.4 | 123.3 |
| 1987. | 141.7 | 123.9 | 120.9 | 172.1 | 165.9 | 114.4 | 117.2 | 138.9 | 142.3 | 121.4 | 117.1 |
| 1868.. | 147.9 | 125.0 | 121.0 | 188.3 | 182.2 | 118.3 | 122.2 | 149.1 | 154.0 | 126.0 | 123.2 |
| 1969.. | - $155.0(t)$ | $130.4^{(2)}$ | n.a. | 207.7 | 197.9 | 118.9 | n.s. | 159.3 | д.a.* | 134.0 | 127.7 |
|  |  |  |  | (Per | cent chang | from prev | us year) |  |  |  |  |
| 1048. | 3.6 | 3.3 | 3.3 | 16.4 |  |  | 0.4 | 12.6 | 12.7 |  |  |
| 1849. | 3.9 | 2.3 | 1.2 | . 7.2 | -4.3 | 1.6 | 2.7 | 4.8 | 5.9 | 3.2 | -7.9 |
| 1950. | 6.8 | 2.0 | 0.7 | 8.0 | 34.3 | 4.7 | 6.0 | 6. 9 | $7.3{ }^{\circ}$ | 1.2 | 25.7 |
| 1951. | 6.8 | - 5.6 | 4.7 | 19.9 | 14.0 | 1.2 | 2.0 | 13.5 | 14.4 | 12.2 | 6.7 |
| 1952. | 5.8 | - 2.4 | 2.1 | 11.9 | -2.8 | 2.8 | 3.2 | 9.3 | 9.6 | 6.3 | -7.7 |
| 1953. | 6.1 | 1.6 | 1.0 | 1 8.6 | -1.6 | 4.4 | 5.1 | 6.9 | 7.5 | 2.3 | -7.3 |
| 1954. | 1.0 | -1.3 | -2.4 | 1.1 | -10.9 | 2.3 | 3.4 | 2.5 | 3.5 | 0.1 | -11.8 |
| 1855. | 9.8 | 3.2 | 2.6 | 7.4 | 31.5 | 6.5 | 7.0 | 4.2 | 4.7 | -2.2 | 19.8 |
| 1956. | 9.5 | 6.0 | 6.3 | 13.7 | 14.6 | 3.3 | 3.0 | 7.8 | 7.0 | 3.9 | 4.7 |
| 1957....... | 2.1 | 2.9 | 2.2 | 8.2 | -7.2 | -0.8 | -0.1 | 5.1 | 5.8 | 6.0 | -9.1 |
| 1958....... | 0.6 | -2.5 | -2.9 | $\bigcirc 1.4{ }^{\circ}$ | 2.1 | 3.1 | 3.6 | 4.0 | 4.4 | 0.8 | $1: 5$ |
| 1959........ | 6.3 | 2.5 , | 2.5 | 6.8 | '15.8 | 3.7 | .3.7 | 4.2 | 4.2 | 0.5 | 8.9 |
| 1960....... | 1.9 | -0.1 | $-0.7$ | 4.6 | -3.3 | 2.0 | 2.6 | 4.7 - | 5.3 | 2.7 | -5.1 |
| 1961....... | 3.6 | 0.4 | -0.6 | 3.3 | 4.1 | 3.2 | 4.2 | 2.9 | - 3.9 | -0.3 | 0.4 |
| 1962....... | 6.5 | 3.1 | 3.1 | 7.1 | 13.1 | 3.3 | 3.3 | 3.9 | 3.9 | 0.6 | 6.2 |
| 1963....... | 5.2 | 2.4 | 1.8 | 6.7 | 10.1 | 2.7 | 3.3 | 4.2 | 4.8 | 1.5 | 4.7 |
| 1964....... | 7.9 | 4.4 | 4.3 | 9.2 | 19.0 | 3.4 | 3.4 | 4.7 | 4.7 | 1.3 | 10.4 |
| 1905. | 7.3 | 5.5 | 5.0 | 11.7 | 8.7 | 1.7 | 2.2 | 5.9 | 6:4 | 4.1 | 1.3 |
| 1966....... | 6.0 | 4.8 | 3.6 | 12.7 | - 5.1 | 1.1 | - 2.4 | 7.5 | 8.8 | 6.3 | -0.8 |
| 1867....... | 3.1 | -1.6 | 1.5 | 9.5 | -2.0 | 1.5 | - 1.6 | 7.7 | 7.8 | 6.1 . | -5.0 |
| 1988....... | 4.4 | 0.9 | 0.1 | 8.3 | 9.8 | 3.5 | 4.3 | 7.3 | . 8.2 | - 3.7 | 5.2 |
| 1969....... | 4.8 | 4.3 | - n.a. | 11.5 | 8.6 | 0.5 | n.a. | 6.9 | n.a. | , 6.4 | 3.6 |

(a)Eatimated by the Department of Finance.
(s)Estimates based on data from the Dominion Bureau of Statistics.

Sourcr: DBS Aggregate Productivity Trends.
DBS Daily Bulletin, Wednesday, December 31, 1969.
DBS National Income and Expenditure Accounts.

Reference Table 36
PRODUCTIVITY AND COSTS
COMMERCIAL NON-AGRICULTURAL GOODS-PRODUCING INDUSTRIES
1947 to 1989
$(1961=100)$

| Years | Output | Persons Employed | Total ManHours | $\begin{gathered} \text { Wages } \\ \text { and } \\ \text { Salaries }(1) \end{gathered}$ | Corporation <br> Profits ${ }^{(1)}$ | Output Per Person Employed | $\begin{aligned} & \text { Output } \\ & \text { Per, } \\ & \text { Man- } \\ & \text { Hour } \end{aligned}$ | Average Earnings Per Person Employed | Average Hourly Earnings | Wages and Salaries Per Unit of Output | Corporation Profits Per Unit of Output |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 56.5 | 52.5 | 41.3 | 38.5 | 73.2 | 100.2 |
| 1947. | 48.5 | 85.9 | 92.3 | 35.5 41.4 | 48.6 54.3 | 58. ${ }^{56.5}$ | 54.1 | 47.0 | 43.7 | 80.8 | 105.8 |
| 1948. | 51.3 53.3 | 88.2 89.9 | 94.8 95.3 | 43.5 | 52.0 | 59.3 | 55.9 | 48.4 | 45.6 | 81.6 | 97.7 |
| 1950. | 57.6 | 92.1 | 97.1 | 47.4 | 70.5 | 62.5 | 59.3 | 51.4 | 48.8 | 82.3 | 122.4 |
| 1951. | 62.4 | 98.7 | 103.5 | 58.6 | 79.6 | 63.2 | 60.3 | 59,4 | 56.7 | 94.0 | 127.5 |
| 1952. | 65.5 | 100.0 | 104.4 | 65.6 | 72.9 | 65.5 | 62.7 | 65.6 | 62.8 | 100.1 | 111.3 |
| 1953. | 70.6 | 100.8 | 105.5 | 71.0 | 72.9 | 70.0 | 66.9 | 70.5 | 67.3 | 100.6 | 103.2 |
| 1954... | 71.0 | 97.0 | 99.6 | 70.1 | 65.7 | 73.2 | 71.3 | 72.3 | 70.4 | 98.7 | 92,5 |
| 1955. | 78.8 | 100.4 | 102.7 | 74.7 | 85.6 | 78.5 | 76.7 | 74.4 | 72.7 | 94.8 | 108.7 |
| 1956. | 87.3 | 108.3 | 109.1 | 85.9 | 96.1 | 82.1 | 80.0 | 80.8 | 78.7 | 98.4 | 110.1 |
| 1957. | 89.2 | 107.3 | 109.1 | 91.8 | 88.2 | 83.1 | 81.8 | 85.6 | 84.2 | 102.9 | 98.9 |
| 1958. | 89.1 | 101.3 | 102.6 | 90.3 | 84.2 | 88.0 | 88.8 | 89.2 | 88.1 | 101.4 | 94.5 |
| 1959... | 94.8 | 103.3 | 105.2 | 95.8 | 99.6 | 91.8 | 90.1 | 92.8 | 91.1, | 101.1 | 105.1 |
| 1980. ${ }^{\text {. }}$ | 96.5 | 101.6 | 102.7 | 99.4 | 94.6 | 95.0 | 94.0 | 97.8 | 96.8 | 103.0 | 98.1 |
| 1981. | 100.0 | 100.0 | 100.0 | 100:0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 108.6 | 102.8 | 103.6 | 107.1 | 114.9 | 105.6 | 104.8 | 104.2 | 103.4 | 98.6 | 105.8 |
| 1983. | 114.6 | 104.7 | 105.0 | 113.8 | 127.3 | 109.5 | 109.1 | 108.7 | 108.3 | 99.3 | 111.1 |
| 1964. | 126.1 | 109.3 | 110.0 | 124.4 | 149.4 | 115.4 | 114.6 | 113.9 | 113.1 | 98.7 | 118.5 |
| 1985. | 137.5 | 115.3 | 115.9 | 140.0 | 161.3 | 119.3 | 118.6 | 121.4 | 120.8 | 101.8 | 117.3 |
| 1966. | 147.0 | 120.5 | 120.6 | 158.4 | 167.1 | 122.0 | 121.9 | 131.4 | 131.3 | 107.8 | 113.7 |
| 1867. | 149.4 | 120.1 | 119.9 | 169.4 | 155.7 | -124.4 | '124.6 | 141.1 | 141.3 | 113.4 | 104.2 |
| 1968. | 157.3 | 120.7 | 120.1 | 179.4 | 171.3 | 130.3 | 131.0 | 148.6 | 149.4 | 114.1 | 108.9 114.0 |
| 1969.. | 165.5 (2) | 124.6(t) | n.a. | 196.3 | 188.6 | 132.8 | n.a. | 157.5 | n.e. | 118.6 | 114.0 |
|  | (Percent change from previous year) |  |  |  |  |  |  |  |  |  |  |
| 1948. | 5.8 | 2.7 | 2.7 | 16.7 | 11.7 | 3.0 | 3.0 | 13.6 | 13.6 | $10.3{ }^{\circ}$ | 5.6 |
| 1949... | 3.9 | 1.9 | 0.5 | 4.9 | -4.1 | 1.9 | 3.4 | 2.9 | 4.4 | 1.0 | -7.7 |
| 1950. | 8.1 | 2.4 | 1.9 | 9.0 | 35.4 | 5.5 | 6.1 | 6.4 | 7.0 | 0.9 | 25.3 |
| 1951. | 8.3 | 7.2 | 6.6 | 23.8 | 12.9 | 1.1 | 1.6 | 15.5 | 16.1 | 14.2 | -4.2 |
| 1952.. | 5.0 | 1.3 | 0.9 | 11.8 | -8.4 | 3.6 | 4.1 | 10.3 | 10.8 | 6.5 | $-12.7$ |
| 1953... | 7.8 | 0.8 | 1.1 | 8.4 | $-0.1$ | 6.9 | 6.7 | 7.5 | 7.2 | 0.5 | -10.3 |
| 1054... | 0.6 | -3.8 | $-5.6$ | -1.3 | -9.9 | 4.5 | 6.5 | 2.5 | 4.5 | -1.9 | -10.4 |
| 1055. | 11.0 | 3.5 | 3.1 | 6.5 | 30.4 | 7.2 | 7.6 | 2.9 | 3.3 | $-4.0$ | $17.5^{\circ}$ |
| 1956. | 10.8 | 5.9 | 6.2 | 15.0 | 12.2 | 4.6 | 4.3 | 8.8 | 8.3 | 3.8 | 1.3 |
| 1957. | 2.2 | 0.9 | - | 8.9 | -8.2 | 1.2 | 2.2 | 5.9 | 6.9 | 4.6 | -10.2 |
| 1058. | -0.1 | -5.6 | -6.0 | -1.6 | $-4.5$ | 5.8 | 6.2 3.8 | 4.2 | 4.6 3.5 | -1.5 | -4.4 11.2 |
| 1059. | 6.4 | 2.0 | 2.5 | 6.1 | 18.3 | 4.3 | 3.8 | 4.0 | 3.6 | -0.3 | 11.2 |
| 1960. | 1.8 | -1.6 | -2.4 | 3.7 | -5.0 | 3.5 | 4.3 | 5.4 | 6.2 | 1.9 | -6.7 |
| 1961. | 8.6 | -1.6 | -2.6 | 0.6 | 5.7 | 5.3 | 6.4 | 2.2 | 3.3 | -2.8 | - 2.0 |
| 1982. | 8.6 | 2.8 | 3.6 | 7.1 | 14.9 | 5.6 | 4.8 | 4.2 | 3.4 | -1.4 | 5.8 |
| 1963. | 5.5 | 1.8 | 1.4 | 6.2 | 10.8 | 3.6 | 4.1 | 4.3 | 4.8 | 0.7 | 5.0 |
| 1964... | 10.0 | 4.4 | 4.8 | 9.4 | 17.3 | 5.4 | 5.0 | 4.8 | 4.4 | -0.6 | 6.6 |
| 1965. | 9.0 | 5.5 | 5.4 | 12.5 | 8.0 | 3.4 | 3.5 | 6.6 | 8.7 | 3.1 | -1.0 |
| $1966!$ | 6.9 | 4.5 | 4.1 | 13.2 | 3.6 | 2.3 | 2.7 | 8.3 | 8.8 , | 5.8 | -3.1 |
| 1967 . | 1.6 | -0.3 | -0.6. | 7.0 | $-6.9$ | 2.0 | 2.2 | 7.3 | 7.6 | 5.2 | -8.4 |
| 1968. | 5.3 | 0.5 | 0.2 | 5.8 | 10.0 | 4.8 | 5.1 | 5.4 6.0 | 5.7 | 0.6 4.0 | 4.7 |
| 1969.. | 15.2 | 3.2 | n.a. | 9.4 | 10.1 | 1.9 | n, ${ }^{\text {a }}$. | 6.0 | п.в. | 4.0 | 4.7 |

(i)Estimated by the Department of Finance.
(2)Estimates based on data from the Dominion Bureau of Statistics.

Source: DBS Aggregate Productivity Trends.
DBS Daily Bulletin, Wednesday, December 31, 1969.
DBS National Income and Expenditure Accounts.

Referiencr Table 37
PRODUCTIVITY AND COSTS
COMMERCIAL SERVICE-PRODUCING INDUSTRIES
1947 to 1969

| $(1961=100)$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years | Output | Persons Employed | Total ManHours | Wages and Salaries ${ }^{(1)}$ | Corporation Profits ${ }^{(1)}$ | $\left\|\begin{array}{c} \\ \text { Output } \\ \text { Per } \\ \text { Person } \\ \text { Employed }\end{array}\right\|$ | Output Per ManHour | Average Earnings Per Person Employed | Average Hourly Earnings | Wages and Salaries Per Unit of Output | Corpora tion Profits Per Unit of Output |
| $\begin{aligned} & \text { 1947.. } \\ & \text { 1948.. } \\ & 1949 . . \end{aligned}$ | 55.8 56.8 59.1 | 66.6 69.4 71.3 | 73.8 78.5 78.0 | 29.2 33.8 37.4 | 37.7 38.1 36.2 | 83.8 82.0 82.9 | 75.8 74.4 75.8 | 43.8 48.8 52.4 | 39.7 44.2 47.9 | 52.3 59.5 63.2 | 67.6 66.9 61.3 |
| 1950. | 62.2 | 72.4 | 77.6 | 39.9 | 47.7 | 85.9 | 180.2 | 55.1 | 51.4 |  |  |
| 1951. | 65.7 | 75.1 | 79.6 | 45.7 | 55.5 | 87.5 | 180.2 | 60.1 | 51.4 | 64.2 69.5 | 76.6 845 |
| 1952. | 69.4 | 78.0 | 82.4 | 51.2 | 6 | 89.0 | 88.2 | -65.8 | 62.2 | 69.5 73.8 | 84.5 88.3 |
| 1953. | 72.4 | 79.9 | 83.2 | 55.7 | 58.4 | 90.6 | 87.0 | 69.8 | 67.0 | 77.0 | 80.7 |
| 1054. | 73.3 | 81.0 | 84.1 | 58.3 | 50.8 | 90.5 | 87.2 | 72.0 | 69.4 | 79.6 | 69.4 |
| 1955. | 79.4 | 83.4 | 86.0 | 63.4 | 68.2 | 96.6 | 92.3 | 78.1 | 73.8 | 79.9 | 85.9 |
| 1956. | 85.6 | 88.6 | 91.5 | 71.0 | 81.6 | 96.6 | 93.6 | 80.1 | 77.6 | 83.0 | 95.3 |
| 1957. | 87.6 | 93.1 | 95.6 | 78.1 | 77.2 | 94.1 | 91.6 | 83.9 | 81.7 | 89.2 | 88.2 |
| 1958. | 88.7 | 93.5 | . 95.3 | 82.4 | 88.5 | 94.9 | 93.1 | 88.1 | $86.4{ }^{\prime}$ | 92.8 | 99.8 |
| 1959. | 94.1 | 96.4 | 98.0 | 88.7 | 98.9 | 97.6 | 96.0 | 92.0 | 90.5 | 94.3 | 105.1 |
| 1980. | 98.3 | 97.7 | 98.7 | 93.8 | 98.4 | 98.6 | 97.6 | 96.0 | 95.1 | 97.4 | 102.2 |
| 1961. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | ' 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 104.6 | 103.3 | 102.7 | 107.1 | 110.0 | 101.3 | 101.9 | 103.7 | 104.3 | 102.4 | 105.1 |
| 1883. | 109.4 | 106.5 | 105.0 | 114.9 | 119.9 | 102.7 | 104.2 | 107.9 | 109.4 | 105.0 | 109.6 |
| 1964. | 115.7 | 111.1 | 109.0 | 125.3 | 146.4 | 104.1 | 106.1 | 112.8 | 114.9 | 108.3 | 126.5 |
| 1865. | 122.2 | 117.3 | 114.1 | 138.9 | 160.8 | 104.2 | 107.1 | 118.4 | 121.7 | 113.7 | 131.6 |
| 1966 | 128.1 | 123.2 | 117.7 | 155.8 | 173.1 | 104.0 | , 108.8 | 126.5 | 132.4 | 121.6 | 135.1 |
| 1967. | 134.2 | 127.5 | 121.8 | 175.2 | 182.9 | 105.3 | 110.2 | 137.4 | 143.8 | 130.5 | 136.3 |
| 1988. | 138.9 | 129.1 | 121.8 | 194.4; | 200.3 | 107.6 | 114.0 | 150.6 | 159.6 | 139.9 | 144.2 |
| 1969. | 145.0 ${ }^{(2)}$ | $136.1^{(2)}$ | , | 221.1 | 213.2 | 106.5 | n.a. | 162.5 | п.a. | 152.5 | 147.0 |
|  |  |  | * | (Perce | change | previous | year) |  |  |  |  |
| 1948. | 2.0 | 4.2 | 3.9 | 15.9 | 0.9 | -2.1 |  | 11.2 |  | 13.7 | -1.1 |
| 1849 | 3.9 | 2.7 | 2.0 | 10.4 | -4.8 | 1.1 | 1.9 | 7.5 | 8.3 | 6.3 | $-8.3$ |
| 1950. | 5.2 | 1.5 | -0.5 | 6.8 | - 31.5 | 3.6 | 5.8 | 5.2 | 7.3 | 1.5 | 24.9 |
| 1951. | 5.6. | 3.7 | 2.6 | 14.4 | 16.6 | 1.8 | - 3.8 | 10.3 | 11.6 | 8.3 | 10.3 |
| 1952. | 5.6 | 3.9 | 3.5 | 12.1 | 10.3 | 1.7 | 2.0 | 8.0 | -8.3 | 6.2 | 4.4 |
| 1953. | 4.3 | 2.4 | 1.0 | 8.8. | $-4.7$ | 1.8 | 3.3 | 6.3 | 7.8 | 4.3 | -8.6 |
| 1954. | 1.2 | 1.4 | 1.1 | 4.7 | -12.9 | -0.1 | 0.2 | 3.2 | 3.5 | 3.4 | -14.0 |
| 1955. | 8.3 | 3.0 | 2.3 | 8.7 | 34.1 | 5.2 | 5.9 | 5.6 | 6.3 | 0.4 | 23.8 |
| 1956. | 7.8 | 6.2 | 6.4 | 11.8 | 19.6 | 1.5 | 1.3 | 5.4 | 5.2 | 3.8 | 10.9 |
| 1957. | 2.3 | 5.1 | 4.5 | 10.0 | -5.3 | -2.6 | -2.1 | 4.7 | 5.3 | 7.5 | -7.4 |
| 1958. | 1.3 | 0.4 | $\backslash-0.3$ | 5.4 | 14.6 | 0.8 | 1.6 | 5.0 | 5.8 | 4.1 | 13.2 |
| 1958 | 6.1 | 3.1 | 2.8 | 7.7 | 11.7 | 2.9 | 3.2 | 4.5 | 4.7 | 1.5 | 5.3 |
| 1960. | 2.3 | 1.3 | 0.7 | 5.8 | -0.5 | 1.0 | 1.6 | 4.4 | 5.0 | 3.3 | -2.7 |
| 1961. | 3.8 | 2.4 | 1.3 | 6.6 | 1.6 | 1.5 | 2.5 | 4.1 | 5.2 | 2.6 | -2.2 |
| 1982. | 4.6 | 3.3 | 2.7 | 7.1 | 1-10.0 | 1.3 | 1.9 | 3.7 | 4.3 | 2.4 | 5.1 |
| 1983. | 4.6 | 3.1 | 2.2 , | 7.3 | - 9.1 | 1.4 | 2.3 | 4.1 | 4.9 | 2.6 | 4.3 |
| 1964. | 5.8 | 4.3 | $3.8{ }^{\text { }}$ | 9.0 | 22.1 | 1.4 | 1.9 | 4.5 | 5.0 | 8.1 | 15.4 |
| 1965....... | 5. 6 | 5.6 | 4.7 | 10.9 | 9.8 | $\Gamma$ | 0.9 | 5.0 | 5.9. | 5.0 | 4.0 |
| 1966. | 4.8 | 5.0 | 3.2 | 12.2 | 7.7 | -0.2 | 1.6 | 0.8 | 8.8 | 7.0 | 2.7 |
| 1967. | 4.8 | 3.5 | 3.5 | 12.4 | 5.7 | 1.2 | 1.2 | 8.6 | 8.6 | 7.3 | 0.9 |
| 1968....... | 3.5 | 1.3 | - | 11.0 | 9.5 | 2.2 | 3.5 | 9.6 | 11.0 | 7.2 | 5.8 |
| 1969. | 4.4 | 5.4 | n.a. | 13.8 | 6.4 | -1.0 | n.a. | 7.9 | n.a. | 9.0 | 1.9 |

(1)Estimated by the Department of Finance.
(2)Estimates based on data from the Dominion Bureau of Statistics.

Source: DBS Aggregate Productivity Trends.
DBS Daily Bulletin, Wednesday, December 31, 1969.
DBS National Income and Expenditure Accounts.

Refrirmet Table 38
PRODUCTIVITY AND COSTS MAN UFACTURING INDUSTRLES

1947 to 1969
$(1961=100)$

| Years | Output | Persons Employed | Total ManHours | $\left.\begin{gathered} \text { Wages } \\ \text { and } \\ \text { Salaries }(1) \end{gathered} \right\rvert\,$ | Corporation Profits ${ }^{(1)}$ | Output Per Person Employed | Output Per ManHour | Average <br> Earnings Per Person Employed | Average Hourly Earnings | Wages and Salaries Per Unit of Output | Corporation Profits Per Unit of Output |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947. | 55.4 | 86.8 | 93.4 | 36.7 | 52.8 | 63.8 | 59.3 | 42.2 | 39.2 | 66.2 | 95.2 |
| 1948. | 57.8 | 88.8 | 95.9 | 42.4 | 57.7 | 65.1 | 60.3 | 47.7 | 44.2 | 73.3 | 99.8 |
| 1949. | 59.5 | 90.2 | 95.8 | 44.7 | 55.2 | 66.0 | 62.2 | 49.5 | 46.7 | 75.1 | 92.8 |
| 1950. | 63.4 | 91.7 | 96.3 | 47.9 | 74.5 | 69.1 | 65.8 | 52.2 | 49.7 | 75.5 | 117.5 |
| 1951. | 68.9 | 97.3 | 100.3 | 59.2 | 83.0 - | 70.8 | 68.7 | 60.9 | 59.0 | 85.9 | 120.4 |
| 1952. | 71.5 | 99.9 | 101.9 | 66.2 | 77.6 | 71.6 | 70.2 | 66.2 | 64.9 | 92.6 | 108.5 |
| 1953. | 76.6 | 103.0 | 105.6 | 72.3 | 78.0 | 74.4 | 72.5 | 70.2 | 68.4 | 94.3 | 101.8 |
| 1954.: | 74.8 | 98.6 | 89.2 | 71.5 | 67.6 | 76.0 | 75.5 | 72.6 | 72.1 | 95.5 | 90.3 |
| 1055. | 82.2 | 101.1 | 102.3 | 76.3 | 88.1 | 81.3 | 80.4 | 75.4 | 74.6 | 92.8 | 107.2 |
| 1966. | 89.8 | 105.3 | 107.3 | 84.7 | 96.9 | 85.4 | 83.8 | 80.4 | 78.9 | 94.2 | 107.7 |
| 1957. | 89.7 | 105.8 | 106.4 | . 89.9 | 87.5 | 84.8 | 84.3 | 84.9 | 84.5 | 100.2 | 97.5 |
| 1958. | 88.0 | 100.5 | 101.2 | 89.8 | 84.9 | 87.6 | 87.0 | 89.4 | 88.8 | 102.1 | 96.5 |
| 1959... | 94.5 | 101.7 | 103.0 | 95.2 | 102.6 | 92.9 | 91.7 | 93.6 | 92.4 | 100.8 | 108.6 |
| 1080. | 96.1 | 100.5 | 101.0 | 98.6 | 95.7 | 95.6 | 95.1 | 98.1 | 97.6 | 102.6 | 99.6 |
| 1981. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 110.6 | 102.7 | 103.1 | 107.1 | 118.2 | 107.6 | 107.2 | 104.3 | 103.8 | 97.0 | 107.0 |
| 1983. | 118.0 | 105.2 | 105.6 | 114.6 | 132.6 | 112.2 | 111.7 | 108.9 | 108.5 | 97.1 | 112.4 |
| 1964. | 129.2 | 110.0 | 111.0 | 125.2 | 149.9 | 117.5 | 116.4 | 113.9 | 112.8 | 98.9 | 116.0 |
| 1065. | 141.0 | 115.7 | 116.1 | 138.9 | 163.4 | 121.9 | 121.4 | 120.1 | 119.7 | 98.5 | 115.9 |
| 1966. | 151.2 | 121.2 | 120.7 | 155.9 | 165:1 | 124.8 | 125.3 | 128.6 | 129.1 | 103.1 | 109.2 |
| 1987. | 151.7 | 121.6 | 121.5 | 166.9 | 142.0 | 124.8 | 124.9 | 137.3 | 137.4 | 110.0 | 93.6 |
| 1968. | 159.4 | 122.9 . | 122.6 | 178.2 | 156.0 | 129.7 | 130.0 | 145.0 | 145.3 | 111.8 | 97.8 |
| 1969. | $168.8{ }^{(8)}$ | 127.3 ${ }^{(2)}$ | n.a. | 197.2 | 170.2 | 132.6 | n.a. | 154.9 | n.a. | 116.8 | 100.8 |
|  |  |  |  |  | Percent ch | ge from | vious y |  |  |  |  |
| 1948. | 4.3 | 2.3 | 2.7 | 15.6 | 9.3 | 2.0 | 1.6 | 13.0 | 12.6 | 10.8 | 4.7 -7.0 |
| 1949... | 2.8 | 1.6 | -0.3 | 5.4 | -4.2 | 1.3 | 3.3 | 3.8 | 5.7 | 2.4 | -7.0 |
| 1950. | 0.6 | 1.7 | 0.7 | 7.2 | 34.9 | 4.8 | 6.8 | 5.4 | 6.4 | 0.6 | 26.6 |
| 1951. | 8.7 | 6.1 | 4.2 | 23.6 | 11.4 | 2.4 | 4.3 | 16.5 | 18.7 | 13.8 | 2.5 |
| 1952. | 3.8 | 2.7 | 1.8 | 11.8 | -6.6 | 1.1 | 2.1 | 8.8 | 10.0 | 7.7 | - 9.9 |
| 1953. | 7.1 | 3.1 | 3.6 | 9.2 | 0.5 | 3.9 | 3.4 | 5.9 | 5.4 | 1.9 | - 6.2 |
| 1954. | -2.2 | $-4.3{ }^{\prime}$ | -6.1 | -1.0 | -13.3 | 2.1 | 4.1 | 3.4 | 5.4 | 1.3 | -11.3 |
| 1985... | 9.7 | 2.5 | 3.1 | 8.6 | 30.4 | 7.0 | 6.4 | 4.0 | 3.4 | -2.8 | 18.8 |
| 1950. | 9.4 | 4.2 | 4.9 | 11.0 | 9.9 | 5.0 | 4.3 | 6.6 | 5.9 | 1.5 | 0.5 |
| 1957. | -0.2 | 0.5 | -0.8 | 6.1 | -9.7 | $-0.7$ | 0.6 | 3.6 | 7.0 | 6.3 | $-9.5$ |
| 1958. | -1.9 | -6.0 | -4.9 | $-$ | -2.9 | 3.3 | 3.1 | - 5.3 | 5.1 | 1.9 | $-1.0$ |
| 1959. | 7.4 | 1.2 | 1.8 | 6.0 | 20.8 | 6.1 | 5.5 | 4.7 | 4.1 | -1.3 | 12.5 |
| 1980. | 1.7 | -1.2 | -1.9 | 3.6 | -6.7 | 2.9 | 3.7 | 4.8 | 5.6 | 1.8 | $-8.2$ |
| 1981. | 4.1 | $-0.5$ | -1.0 | 1.4 | $\bigcirc 4.4$ | 4.6 | 5.1 | 1.8 | 2.4 | -2.5 | 0.4 |
| 1982. | 10.5 | 2.7 | 3.1 | 7.1 | 18.2 | 7.6 | 7.2 | 4.3 | 3.9 | $-3.0$ | 7.0 |
| 1963.. | 6.8 | 2.4 | 2.4 | 7.0 | 12.1 | 4.2 | 4.3 | 4.4 | 4.4 | 0.2 | 5.0 |
| 1864... | 9.5 | 4.6 | 5.1 | 9.3 | 13.0 | 4.7 | 4.2 | 4.5 | 4.0 | -0.2 | 3.2 |
| 1965. | 9.1 | 5.2 | $4: 6$ | 10.9 | 9.0 | 3.8 | 4.3 | 5.5 | 6.1 | 1.7 | - 0.1 |
| 1968.: | 7.2 | 4.8 | 4.0 | 12.2 | 1.0 | 2.4 | 3.1 | 7.1 | 7.9 | 4.6 | $-5.8$ |
| 1967. | 0.3 | 0.8 | 0.7 | 7.1 | -14.0 | - | -0.3 | - 8.7 | 6.4 | 6.7 | -14.3 |
| 1968. | 6.1 | 1.1 | 0.8 | 6.8 | 9.8 | 4.0 | 4.1 | 5.6 | 6.8 | 1.6 | 4.5 |
| 1969.... | 5.9 | 3.6 | n.a. | 10.6 | 9.1 | 2.2 | n.a. | 6.8 | -n.8. | 4.6 | 3.1 |

(1)Estimated by the Department of Finance.
(a) Eatimates based on data from the Dominion Bureau of Statistics.

Souncis: DBS Aggregate Productioity Tronds.
DBS Daily Bulletin, Wednesday, December 31, 1969.
DBS $N$ ational Income and Expenditures Accounts.

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Raferences Table 30
GROSS NATIONAL EXPENDITURE MMPLICIT PRICE INDEXES(1)
1947 to 1969
(1061 $=100$ )

| Years and Quarters | Personal <br> Expenditure <br> on Consumer Goods and Services | Government Current Expenditure on Goods and Services | Grcess Fixed Capital Formation |  |  | Value of Physical Change in Inventories | Exports of Goods and Services | Imports <br> of Goods and Services | Residual <br> Error of <br> Estimate | Gross National Expenditure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{-}$ |  |  |  |  |  |  |  |  |  |  |
| 1947. | 86.0 | 47.7 | 61.9 | 68.8 | 60.4 | 105.2 | 73.0 | 69.9 | 67.9 | 63.1 |
| 1948. | 74.8 | 64.2 | 70.1 | 77.2 | 68.5 | 190.2 | 78.2 | 78.2 | 74.1 | 70.8 |
| 1949. | 77.3 | 57.7 | 73.5 | 80.3 | 71.8 | 113.0 | 82.1 | 80.8 | 78.3 | 73.7 |
| 1950. | 79.7 | 59.9 | 76.8 | 83:8 | 75.1 | 98.9 | 85.8 | 86.5 ' | 78.8 |  |
| 1951. | 88.0 | 67.3 | 87.7 | 98.2 | 85.1 | 88.8 | 85.8 | 86.5 | 78.8 | 75.4 |
| 1952. | 89.7 | 70.6 | 90.4 | 101.6 | 88.0 | 109.2 | 94.3 | 888.8 | 89.2 | 84.2 |
| 1953. | 89.6 | 72.5 | 90.6 | 95.6 | 89.1 | 113.9 | 92.1 | 88.7 | 92.8 | 87.8 |
| 1954. | 90.6 | . 76.4 | 90.3 | 95.7 | 88.8 | 108.8 | 91.3 | 88.9 | 93.0 | 89.2 |
| 1955. | 90.6 | 78.0 | 92.8 | 102.9 | 90.6 | 81.1 | 95.0 | 90.4 | 94.3 | 89.8 |
| 1956. | 91.9 | 83.0 | 97.9 | 114.1 | 94.7 | 127.2 | 97.6 | 93.4 | 97.9 | 92.9 |
| 1957. | 94.7 | 87.3 | 99.2 | 107.6 | 97.1 | 120.6 | 97.1 | 95.8 | 100.0 | 94.8 |
| 1958. | 97.2 | 89.9 | 98.6 | 102.2 | 97.4 | 143.0 | 96.7 | 97.1 | 101.4 | 96.1 |
| 1959. | 98.4 | 92.9 | 99.3 | 102.4 | 98.3 | 137.5 | 98.2 | 98.5 | 102.8 | 98.2 |
| 1960. | 99.4 | 98.6 | 100.6 | 103.4 | 99.7 | 118.0 | 98.8 | 97.4 | 100.0 | 99.4 |
| 1961. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1982. | 101.4 | 102.6 | 101.5 | 101.8 | 101.4 | 100.4 | 103.2 | 104.4 | 101.2 | 101.4, |
| 1083. | 103.0 | 106.3 | 104.1 | 105.9 | 103.7 | 102.8 | 104.6 | 108.2 | 103.5 | 103.3 |
| 1084. | 104.3 | 110.1 | 107.1 | 108.6 | 108.7 | 119.3 | 108:9 | 107.4 | 105.7 | 105.8 |
| 1085. | 108.5 | 116.6 | 112.3 | 115.9 | 111.5 | 107.0 | 108.5 | 107.6 ${ }^{\text { }}$ | 109.3 | 109.5 |
| 1966 | 110.0 | 124.8 | 117.8 | 122.3 | 116.8 | 107.3 | 111.7 | 109.4 | 114.1 | 114.5 |
| 1987. | 113.7 | 134.4 | 118.3 | 121.6 | 117.6 | 130.8 | 113.6 | 111.5 | 118.4 | 118.4 |
| 1088. | 118.1 | 142.7 | 121.8 | 125.7 | 120.9 | 121.3 | 115.2 | , 113.5 | 183.1 | 123.1 |
| 1960(9). | n.a. | n.a. | n.s. | n.a. | n.8. | n.8. | n.a. | - n .a. | n.a. | 128.3 |
|  |  |  |  | (Seasona | adjuste | at annual | ates) |  |  |  |
| 1988 I. | 116.8 | 139.1 | 119.8 | 124.1 | 118.8 | 145.6 | 115.0 | 112.9 | 120.8 | 121.6 |
| II. | 117.7 | 139.7 | 122.1 | 128.1 | 120.6 | 112.4 | 115.3 | 113.3 | 122.2 | 122.4 |
| III. | 118.4 | 144.8 | 122.8 | 128.8 | 121.5 | 109.7 | 115.3 | 118.4 | 123.2 | 123.6 |
| IV. | 119.7 | 147.1 | 122.5 | 122.3 | 122.5 | 123.7 | 115.4 | 114.3 | 124.4 | 124.8 |
| 1089 İ. | 120.7 | - 147.6 | 125.6 | 131.1 | 124.4 | 109.6 | 116.6 | 115.3 | 126.0 | 128.0 |
| II. | 122.2 | 181.6 | 127.6 | +129.1 | 127.3 | 95.4 | 118.0 | 116.6 | 127.7 | 127.9 |
| Iİ. | 123.1 | 156.9 | 129.8 | 133.4 | 129.1 | 95.8 | 117.6 | 117.8 | 129.7 | $129 .{ }^{\text {2 }}$ |
| IV. | n.a. | n.s. | n.a. | n.a. | п.a. | n.a. | n.a. | n.a. | n.8. | n.a. |

Norf: These are revised national accounts figures. Quarterly revised figures prior to 1088 are not available.
${ }^{(1)}$ These implicit price inderes are currently weighted price inderes. They reflect not only pure price change, but also changing expenditure patterns within and between major groups. The implicit price inder for grose national expenditure is derived by dividing the total of current dollars by the total of constant dollars.
(a) Eatimated by the Department of Finance.

Sounce: DBS National Income and Expenditure Accounts.

## Refrrence Table 40

CHANGES IN GROSS NATIONAL EXPENDITURE IMPLICIT PRICE INDEXES(1)
1947 to 1969
$(1961=100)$

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Personal <br> Expendi- <br> ture on <br> Consumer <br> Goods and Services | Government <br> Current <br> Expenditure on Goods and Services | Gross Fixed Capital Formation |  |  | Value of Physical Change in Inventories | Exports of Goods and Services | Imports of Goods and Services | Residual <br> Error of <br> Estimate | Gross National Expenditure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Government | Business |  |  |  |  |  |
|  | (Per cent change from previous period) |  |  |  |  |  |  |  |  |  |
| 1947. | 9.6 | 7.4 | 10.5 | 9.7 | 10.6 | -23.9 | 12.3 | 12.0 | 12.6 | 8.8 |
| 1948. | 13.3 | 13.8 | 13.2 | 12.2 | 13.4 | 80.8 | 7.1 | 11.9 | 9.1 | 12.2 |
| 1949. | 3.3 | 8.5 | 4.9 | 4.0 | $1^{4.8}$ | -40.6 | 5.0 | 3.3 | 5.7 | 4.1 |
| 1950. | 3.1 | 3.8 | 4.5 | 4.4 | 4.6 | -12.5 | 4.5 | 7.1 | 0.6 | 2.3 |
| 1951. | 10.4 | 12.4 | 14.2 | 18.4 | 13.4 | ' 18.4 | 11.2 | 10.4 | 13.2 | 11.7 |
| 1952. | 1.9 | 4.9 | 3.1 | 2.4 | 3.3 | -6.7 | -1.2 | -7.0 | 3.4 | 4.3 |
| 1953. | -0.1 | 2.7 4.0 | 0.2 -0.3 | -5.9 0.1 | 1.2 -0.3 | 4.3 -4.7 | -2.3. | -0.1 | 0.7 | 1.6 |
| 1954. | 1.0 | 4.0 | -0.3 | 0.1 | -0.3 | -4.7. | -0.9 | 0.2 |  | 1.6 |
| 1955. | 0.1 | 3.4 | 2.9 | 7.5 | 2.0 | -25.3 | 4.1 | . 1.7 | 11.4 | 0.7 |
| 1956 | 1.4 | 6.4 | 5.4 | 10.8 | $-\quad 4.5$ | 56.8 | 2.7 | 3.3 | 3.8 | 3.5 |
| 1957. | 3.0 | 5.2 | 1.3 | -5.7 | 2.5 | $-5.2$ | -0.5 | 2.6 | 2.1 | 2.0 |
| 1958. | 2.8 | 3.0 | $-0.6$ | $-5.0$ | 0.3 | 18.8 | -0.4 | 1.4 | 1.4 | 1.4 |
| 1959. | 1.2 | 3.3 | 0.7 | 0.2 | 0.8 | -3.8 | 1.6 | -0.6 | 1.4 | 2.2 |
| 1960. | 1.0 | 4.0 | 1.3 | 1.0 | 1.4 | -13.5 | 0.6 | 0.9 | -2.7 | 1.2 |
| 1961. | 0.6 | 3.5 | -0.6 | -3.3 | 0.3 | -15.9 | 1.2 | 2.7 | - | 0.6 |
| 1962 | 1.4 | 2.6 | 1.5 | 1.8 | 1.4 | 6.4 | 3.2 | 4.4 | 1.2 | 1.4 |
| 1963. | 1.6 | 3.6 | 2.6 | 4.0 | 2.3 | -3.4 | 1.3 | 1.7 | 2.3 | 1.8 2.4 |
| 1964. | 1.3 | 3.6 | 2.9 | 2.5 | 2.9 | 16.1 | 2.3 | 1.1 | 2.1 | 2.4 |
| 1885. | 2.1 | 5.9 | 4.9 | 6.7 | 4.5 | -10.3 | 1.5 | 0.2 | 3.4 | 3.5 |
| 1966. | 3.3 | 6.6 | 4.9 | 5.5 | 4.8 | 0.3 | 2.9 | 1.7 | 4.4 | 4.6 |
| 1887. | 3.4 | 8.1 | 0.4 | $-0.6$ | 0.6 | 21.9 | 1.7 | 1.9 | 3.8 | 3.4 |
| 1968. | 3.9 | 6.2 | 3.0 | 3.4 | 2.8 | -7.3 | 1.4. | 1.8 | 4.0 | 4.0 4.3 |
| 1968 (2). | п.a. | п.a. | n,a. | n.a. | (Seasonal | y adjusted |  | D.a. |  |  |
| 1968. ${ }_{\text {I }}^{\text {II }}$ | n. 8. | ${ }^{1.8 .}$ | ${ }_{1.8}^{\text {n.a. }}$ | n.a. | n.a. | n.a. -2.8 | n.a. 0.3 | ${ }_{\text {n.a. }}^{0.4}$ | n. 1.2 | n.a. |
| II. | 0.8 | 0.4 | 1.9 | 3.2 $-\quad 0.2$ | 1.5 | -22.8 | 0.3 | 0.1 | 0.8 | 1.0 |
| III. | 0.6 | 3.7 1.6 | 0.6 -0.2 | 0.2 -4.7 | 0.7 0.8 | -2.4 | 0.1 | 0.8 | 1.0 | 1.0 |
| IV. | 1.1 | 1.6 | -0.2 | -4.7 | 0.8 |  |  |  |  |  |
| 1989 I | 0.8 | 0.3 | 2.5 | 7.2 | 1.6 | -11.4 | 1.0 | 0.9 | 1.3 | 1.0 |
| 100 İİ | 1.2 | 2.8 | 1.6 | -1.5 | 2.3 | $-13.0$ | 1.2 | 1.1 | 1.3 | 1.5 |
| III. | 0.7 | 3.6 | 1.7 | 3.3 | 1.4 | 0.4 | -0.3 | 1.0 | 1.6 | 1.0 |
| IV. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |

[^16]Sourcs: DBS National Income and Expenditure Accounts.

## Reffrenct Table 41

CONSUMER PRICE INDEXES: STANDARD CLASSIFICATIONS
1947 to 1969
( $1961=100$ )

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Months } \end{gathered}$ | All Items | Food | Housing | Clothing | Transportation | Health and Personal Care | Recreation and Reading | Tobacco and Alcohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Weights). | (100.0) | (26.7) | (32.2) | (11.3) | (12.0) | (6.6) | (4.7) | (6.5) |
| 1947. | 65.6 | 64.1 | n.a. | 70.1 | n.a. | n.a. | n.a. | n.a. |
| 1948. | 75.1 | 78.6 | n.a. | 85.0 | n.a. | n.a. | n.a. | п.a. |
| 1949. | 77.4 | 80.6 | 75.1 | 88.9 | 71.1 | 64.4 | 68.4 | 86.0 |
| 1950. | 79.6 ' | 82.7 | 78.2 | 88.6 | 75.0 | 65.6 | 69.8 | 88.3 |
| 1951. | 88.0 | 94.4 | 85.4 | 97.6 | 80.4 | 71.5 | 75.1 | 95.9 |
| 1952. | 90.2 | 94.2 | 88.6 | 99.4 | 83.5 | 75.9 | 79.2 | 97.4 |
| 1953. | 89.4 , | 90.8 | 90.1 | 97.9 | 84.8 | 77.3 | 79.9 . | 92.9 |
| 1954. | 89.9 | 90.5 | 91.3 | 97.2 | 85.3 | 80.2 | 81.8 | 92.3 |
| 1955. | 90.1 | 90.4 | 91.9 | 96.0 | 84.3 | 81.6 : | 83.9 | 92.3 |
| 1956. | 91.4 | 91.5 | 93.2 | 96.5 | 87.7 | 83.7 | 85.8 | 92.6 |
| 1957. | 94.3 | 95.6 | 95.1 | 96.4 | 92.4 | 89.0 | 88.8 | 94.1 ' |
| 1958. | 96.8 | 98.5 | 96.8 | 97.5 | 95.2 | 93.6 | 94.7 | 95.1 |
| 1959. | 97.9 | 97.7 | 98.6 | 97,7 | 98.4 | 96.7 | 97.0 | 98.0 |
| 1960. | 99.1 | 98.5 | 99.6 | 98.6 | 99.8 | 99.5 | 98.8 | 99.6 |
| 1961 (1) | 100.0 | $100.0{ }^{(9)}$ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1962. | 101.2 | 101.8 | 101.2 | 100.9 | 99.9 | 102.0 | 100.8 | -101.3 |
| 1963. | 103.0 | 105.1 | 102.3 | 103.4 | 99.9 | 104.6 | 102.2 | 101.5 |
| 1964. | 104.8 | 106.8 | 103.9 | 108.0 | 101.0 | 108.0 | 103.9 | 103.4 |
| 1965. | 107.4 | 109.6 | 105.8 | 107.9 | 104.8 | 113.0 | 105.6 | 105.1 |
| 1986. | 111.4 | 116.6 | 108.7 | 112.0 | 107.3 | 116.5 | 108.6 | 107.6 |
| 1967. | 115.4 | 118.1 | 113.4 | 117.6 | 111.8 | 122.5 | 114.1 | 110.4 |
| 1988. | 120.1 | 122.0 | 118.6 | 121.1 | 114.7 | 127.4 | 119.7 | 120.4 |
| 1969. | 125.5 | 127.1 | 124.7 | 124.5 | 120.0 | 133.6 | 126.8 | 125.0 |
| - | (Not seasonally adjusted) |  |  |  |  |  |  |  |
| 1969 J. | 122.6 122.6 | 125.1 123.9 | 121.9 | 121.5 | 116.3 | $129.5{ }^{\prime \prime}$ | 124.2 | 121.3 |
| , ${ }^{\mathbf{M}}$ | 122.6 | 123.9 123.8 | 122.3 122.8 | 121.8 123.8 | 117.3 118.3 | 129.6 129.5 | 124.7 | 121.9 |
| A. | 124.6 | 125.0 | 123.7 | 124.3 | 119.9 | 133.7 | 125.4 | 125.5 |
| M | ) 124.9 | 125.1 | 124.2 | 123.8 | 120.4 | 134.2 , | 127.4 | 125.8 |
| $J$. | 125.9 | 127.8 | 124.7 | 124.9 | 120.6 | 134.2 | 127.4 | 125.8 |
| J. | 126.4 | 128.8 | 125.2 | 1-124.8 | 120.7 | 134.2 | 127.4 | 126.3 |
| A. | 126.9 | 130.6 | 125.4 | 125.0 | 120.5 | 134.2 | 127.6 | 126.4 |
| S. | 126.6 | 128.6 | 125.7 | 125.2 | 120.9 | 135.0 | 128.0 | 128.4 |
| 0 | 126.8 | 127.8 | 126.4 | 126.1 | 120.9 | 136.1 | 128.1 | 126.4 |
| N | 127.4 | 128.8 | 126.9 | 126.3 | 121.8 | 136.4 . | 128.5 | 126.3 |
| D. | 127.9 | 129.8 | 127.6 | 126.4 | 122.0 | 136.8 | 128.1 | 126.3 |

(1)1957 weights replace 1947-48 weights beginning January 1961.
(2)The system of variable weights for seasonal foods was revised beginning January 1961.

Source: DBS Prices and Price Indexes, Monthly, Cat. 62-002.

## Refrrance Table 42

CHANGES IN THE OONSUMER PRICE INDEXES: STANDARD CLASSIFICATIONS
1947 to 1969
$(1961=100)$

(1), (2)See footnotes (1) and (2) on reference table 41.

Sourca: DBS Prices and Prices Indexes.

Referenct Table 43
CONSUMER PRICE INDEXES: SUPPLEMENTARY CLASSIFICATIONS
1949 to 1969
$(1961=100)$

| $\begin{aligned} & \text { Years } \\ & \text { and } \\ & \text { Months } \end{aligned}$ | Total Consumer Price Index | $\begin{gathered} \text { Total } \\ \text { Commod- } \\ \text { ities } \end{gathered}$ | Total <br> Commodities <br> Excluding Food | NonDurables | . NonDurables Excluding Food | Durablea | Tatal Services | Services Excluding Shelter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Weights) | (100.0) | - 70.2 ) | (43.5) | (57.9) | (31.2) | $(12.3)$ | (22.3) | (12.7) |
| 1949.. | 77.4 | 83.3 | 84.9 | 82.8 | 84.5 | -86.1 | 64.4 | 61.5 |
| 1950. | 79.6 | 85.0 | 8 6.2 | 84.5 | 85.9 | 87.6 |  |  |
| 1951. | 88.0 | 95.0 | 94.8 | 84.6 94.3 | 85.9 93.5 | ${ }^{87.6}$ | 68.0 72.5 | 63.8 68.6 |
| 1952. | 90.2 | 95.8 | 96.8 | 94.9 | 95.4 | 101.8. | 77.2 | 73.4 |
| 1953. | 89.4 | 93.7 | 95.8 | 92.6 | 94.3 | 100.9 | 79.9 | 75.7 |
| 1954. | 89.9 | - 93.4 | , 95.4 | 92.4 | 94.1 | 100.1 | 82.7 | 78.4 |
| 1955. | 90.1 | 92.8 | 94.4 | 92.0 | 93.5 | 97.5 |  |  |
| 1956. | 91.4 | 93.5 | 94.8 | 92.8 | 93.5 .94 .2 | 97.5 | 84.6 87.3 | $\cdots 80.1$ |
| 1957. | 94.3 | 96.2 | 96.4 | 95.6 | 95.5 | 99.7 | 87.3 | - 88.4 |
| 1958. | 96.8 | 98.4 | - 98.0 | 97.9 | 97.2 | 101.2 | 94.0 | 91.8 |
| 1959. | 97.9 | 98.7 | 99.3 | 98.1 | 98.6 | 102.1 | 88.6 | 95.3 |
| 1960 | 99.1 | 99.5 | 99.9 | 99.0 | 99.4 | 101.8 | 98.7 |  |
| $1901{ }^{(1)}$ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 98.7 100.0 | 98.1 100.0 |
| 1962. | 101.2 | 100.9 | 100.2 | 101.2 | 100.7 | 99.3 | 101.4 | 102.1 |
| 1963. | 103.0 | 102.6 | 101.0 | 103.3 | 101.7 | 99.5 | 102.8 | 104.1 |
| 1964. | 104.8 | 103.9 | 102.1 | 104.9 | 103.4 | 98.6 | 105.4 | 107.9 |
| 1985. | 107.4 | 105.6 | 103.2 | , 107.0 | 104.9 | 98.7 | $109.8{ }^{\text { }}$ | 114.6 |
| 1986. | 111.4 | 109.6 | 105.3 | ' 111.7 | 107.7 | 98.1 | 113.8 | 114.6 |
| 1967. | 115.4 | 112.4 | 109.2 | 114.6 | 111.9 | 102.1 | 119.7 | 127.0 |
| 1988. | 120.1 | 116.4 | .113.2 | 119.0 | 116.9 | 103.9 | 125.0 | 132.6 |
| 1969. | 125.5 | 120.3 | 116.2 | 123.6 | 120.5 | 104.9 | 132.3 | 132.8 141.8 |
|  |  |  |  | Not seasona | adjusted) | $!$ | , |  |
| 1969 J. | 122.6 | 118.1 | 114.3 |  |  |  |  |  |
| ${ }_{\text {F }}$ | 122.6 | 118.1 | 114.7 | 120.9 | 118.6 | 104.3 | 128.5 | 135.7 |
| M | 123.2 | 118.4 | 115.3 | 121.3 | 119.3 | 104.3 | 129.3 | 137.9 |
| A. | 124.6 | 119.4 | 116.0 | 122.4 | 120.3 | 105.1 | 131.4 | 141.3 |
| M. | 124.9 | 118.8 | 116.1 | 122.9 | 120.4 | 105.0 | 132.2 | 142.4 |
| $J$. | 125.9 | 121.4 | 116.4 | 124.9 | 120.8 | 105.0 | 133.0 | 143.1 |
| A. | 128.4 | 121,5 121.6 | 116.4 116.4 | 125.1 | 120.8 | 104.8 | 133.4 | 143.4 |
| S. | 126.6 | 121.0 121.0 | 116.4 | 125.3 124.5 | 121.0 121.3 | 104.5 | 133.6 | 143.5 |
| O. | 126.8 | 120.9 | 116.8 | 124.4 | 121.6 | 104.5 104.6 | 134.1 | 144.1 |
| N. | 127.4 | 121.5 | 117.4 | 124.8 | 121.7 | 106.2 | -134.5 | 144.3 |
|  | 127.9 | 122.1 | 117.7 | 125.5 | 122.0 | 108.3 | 135.0 | 144.6 ${ }^{\text {, }}$ |

[^17]
## Reference Table 44

CHANGES IN THE CONSUMER PRICE INDEXES: SUPPLEMENTARY CLASSIFICATIONS 1950 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Months } \end{gathered}$ | Total Consumer Price Index | Total Commodities | Total Commodities Excluding Food | NonDurables | NonDurables Excluding Food | Durables | Total Services | Services Excluding Shelter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Per cent change from same period a year ago) |  |  |  |  |  |  |  |
| 1950 . | 28 - 20 |  | 1.5 | 1.911.6 | $\begin{aligned} & 1.7 \\ & 8.8 \end{aligned}$ | $\begin{array}{r} 1.7 \\ 13.8 \end{array}$ | 5.6 | 3.97.4 |
| 1950.......... | 10.6 | 11.8 | 10.1 |  |  |  | 6.6 |  |
| 1952. | 2.5 | 0.8 | 2.0 | 0.6 | 2.0 | 2.1 | ${ }^{6.5}$ | 7.0 |
| 1963... | 2.5-0.90.6 | -2.2 | -1.0 | -2.4 | $-1.2$ | -0.9 | 3.5 | 3.13.6 |
| 1054............. |  | -0.3 | -0.4 | -0.2 | -0.2 |  | 3.5 - |  |
| 1955. | 0.2 | -1.6 | -1.0 | -0.4. | $-0.6$ | -2.6 | 2.33.2 | 2.2 |
| 1056. | 1.4 | 0.8 | 0.8 | 0.9 | 0.71.4 |  |  |  |
| 1957. |  | 2.8 | 1.7 | 3.0 |  | -0.3 | 4.0 | 5.5 |
| 1958. | 2.7 | 2.3 | 1.7 | 2.4 | $\begin{aligned} & 1.8 \\ & 1.4 \end{aligned}$ | 1.50.8 | 3.52.8 | 4.43.7 |
| 1959.... | 1.1 | 0.3 | 1.3 | 0.2 |  |  |  |  |
| 1980... | 1.2 | 0.8 | 0.6 | 0.9 | 0.8 | -0.3 | 2.2 | 2.91.9 |
| 1981 (i). | 0.8 | 0.5 | 0.10.2 | 1.0 | 0.6 |  | 1.31.4 |  |
| 1962.. | 1.21.8 | 1.7 |  | 1.2 | 0.7 | -0.710.2 |  | 2.1 |
| 1963. |  |  | 0.81.1 | 2.1 | 1.7 |  | 1.4 | 2.03.7 |
| 1964... | 1.7 | 1.3 |  | 1.5 |  | $-0.8$ | 2.5 |  |
| 1985. | 2.53.7 | $\begin{aligned} & 1.6 \\ & 3.7 \end{aligned}$ | 1.1 | 2.0 | 1.52.7 | 0.1 | 3.5 | 6.2 |
| 1966. |  |  | 2.03.7 | 4.4 |  | 0.4 |  | 4.4 |
| 1967. | 3.6 | 2.6 |  | 2.6 | 3.9 | 3.0 | 5.4 | 6.2 |
| 1968. | 4.14.5 | 3.63.4 | $\begin{aligned} & 3.7 \\ & 2.7 \end{aligned}$ | 3.83.9 | 3.8 | 1.8 | 4.4 | 4.46.9 |
| 1969.. |  |  |  |  |  | 1.0 | 5.8 |  |
|  |  |  |  | Not sesson | y ajusted) |  |  |  |
| 1969 J | 3.83.7 | $\begin{aligned} & 3.0 \\ & 2.7 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 2.8 \end{aligned}$ | 3.43.1 | 3.33.2 |  |  |  |
| F |  |  |  |  |  | 0.6 0.9 0.7 | [ 5.9 | 5.45.8 |
| M. | 3.7 3.8 | 2.8 | -2.4 | $\begin{aligned} & 3.1 \\ & 3.6 \end{aligned}$ | 2.8 | 0.7 | 6.2 |  |
| A. | 4.4 | 3.83.7 | 2.6 | 4.1 | 3.1 | 1.1 | 6.4 | 7.8 |
| M. |  |  |  |  |  | 1.1 | 6.4 |  |
| J. | 5.2 | 4.74.3 | 2.6 | 8.4 | 3.1 | 1.0 | 6.2 | 7.6 |
| J. |  |  |  | 4.8 | 3.23.1 | 1.3 | 6.1 | 7.5 |
| A. | 4.54.4 | 3.2 | 2.6 | 3.7 |  | 0.9 |  | 7.6 |
| 0 |  | 2.7 | 2.4 | 3.2 | 2.8 | 0.9 | 6.3 |  |
| N |  | 3.2 | 2.4 | 3.6 |  | 1.6 | 5.7 | 6.97.1 |
| D. | 4.6 | 3.3 | 2.5 | 3.7 | 2.8 | 1.6 | 6.0 |  |

a) See footnote (1) on reference table 41.

Souncz: DBS Pricas and Price Indexes.

## Reffrence Table 45

CONTRIBUTIONS TO CHANGES IN THE CONSUMER PRICE INDEX,
1963 to 1989

${ }^{(1)}$ Includes new houses, property tares and mortgage interest.
Sounce: DBS Prices and Price Indexes.

## Raphrence Table 46 <br> OTHER PRICES INDEXES

1947 to' 1969

| Years and Months | Prices of <br> Com- <br> modities <br> Services <br> Used by <br> Farmers | Farm Prices of Agricultural Products ${ }^{(1)}$ | Wholesa Ind | le Price oxes | Thirty <br> Industrial Materials | Building Materials |  | Merchandise Export Pricea | Merchandise Import Priceb | $\begin{gathered} \text { Terms } \\ \text { of } \\ \text { Trade }{ }^{(d)} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Raw and Partly Manufactured Goods ${ }^{(2)}$ | Fully and Chiefly Manufactured Goods ${ }^{(2)}$ |  | Residential | Non-Residential |  |  |  |
|  | $\begin{gathered} (1935-39) \\ =100) \end{gathered}$ | $\begin{gathered} (1961 \\ =100) \end{gathered}$ | - (1) | 935-38 $=100$ ) |  | (1901 | 100) |  | $(1948=100)$ |  |
| 1947 | 157.5 183.7 | 83.6 .99 .1 | 164.3 196.3 | 162.4 192.4 | 187.0 222.7 | 61.7 74.4 | $\begin{array}{r}64.5 \\ \hline 73.2\end{array}$ | 91.6 100.0 | 88.0 100.0 | 104.1 $100: 0$ |
| 1949. | 191.7 | 98.9 | 197.1 | 199.2 | 218.0 | 77.9 | 76.3 | 103.3 | 102.6 | 100.7 |
| 1950. | 197.3 | 101.0 | 212.8 | 211.0 | 244.0 | 83.0 | 80.1 | 108.3 | 110.3 | 98.2 |
| 1951. | 217.5 | 115.0 | 237.9 | 242.4 | 298.1 | 97:8 | 90.5 | 123.9 | 126.2 | 98.2 |
| 1952. | 229.8 | 108.3 | 218.7 | 230.7 | 252.6 | 97.4 | 93.9 | 121.8 | 110.4 | 110.3 |
| 1953. | 225.3 | 97.0 | - 207.0 | 228.8 | 232.3 | 96.6 | 94.8 | 118.3 | 109.4 | 108.1 |
| 1954. | 224.2 | 91.7 | 204.8 | 224.2 | 223.7 | 94.9 | 92.9 | 115.1 | 109.5 | 105.1 |
| 1955. | 224.5 | 90.1 | 209.7 | 224.5 | 236.0 | 96.9 | 94.2 | 117.7 | 110.5 | 106.5 |
| 1956. | 230.3 | 90.8 | 215.8 | 231.5 | 248.2 | 100.1 | $97.7{ }^{\text {' }}$ | 121.3 | 118.0 | 107.3 |
| 1957. | 238.7 | 91.2 | 209.4 | 237.9 | 240.3 | 100.1 | 99.2 | 121.3 | 116.4 | 104.2 |
| 1958. | 242.7 | 95.2 | 209.3 | 238.3 | 229.8 | 89.2 | 99.0 | 120.6 | 116.5 | 103.5 |
| 1959. | 249.7 | 05.2 | 210.9 | 241.6 | 240.2 | 101.3 | 100.5 | 122.8 | 114.4 | 107.3 |
| 1960. | 254.7 | 96.1 | 209.6 | 242.2 | 240.4 | 100.7 | 101.0 | 123.0 | 11.5 | 106.5 |
| 1961. | 259.0 | 100.0 | 212.6 | 244.5 | 243.2 | 100.0 | 100.0 | 124.0 | 119.1 | 104.1 |
| 1968. | 265.8 | 104.3 | 223.8 | 249.0 | 248.0 | 101.1 | 100.6 | 128.1 | 124.5 | 102.9 |
| 1963. | 273.8 | 102.9 | 228.9 | 254.2 | 253.5 | 104.4 | 103.0 | 128.9 | 129.4 | 98.8 |
| 1964. | 281.6 | 101.3 | 225.7 | 256.4 | 258.3 | 111.1 | 108.5 | 130.7 | 130.8 | 99.8 |
| 1085. | 289.3 | 107.8 | - 231.2 | 261.3 | 258.7 | 118.1 | 112.0 | 132.4 | 130.8 | 101.2 |
| 1966. | 305.2 | 117.0 | 242.7 | 268.6 | 281.4 | 120.0 | 115.4 | 137.9 | 132.5 | 104.1 |
| 1967. | 322.6 | 118.0 | 246.1 | 274.8 | 253.1 | 124.3 | 117.8 | 140.6 | 133.5 | 105.3 |
| 1288. | 338.9 | 113.7 | 249.1 | 281.6 | 254.0 | 131.3 | 120.6 | 145.6 | 135.7 | 107.3 |
| 1969. | n.s. | п... | n.e. | n.s. | n.a. <br> seaso | n.a. : | n.8. | n.a. | n.a. | n.a. |
|  |  |  | 1 |  |  |  |  |  |  |  |
| 1969 J. | 344.1 | 112.2 112.4 | 265.4 255.9 | 290.8 292.0 | 261.4 283.5 | 138.2 139.8 | 123.1 | 147.6 149.0 | 137.4 | 107.4 |
| M | n.8. | 112.2 | 255.0 | 293.7 | 264.1 | 143.2 | 125.5 | 150.2 | 140.0 | 107.3 |
| A | 355.2 | 113.4 | 256.6 | 296.6 | 267.7 | 146.0 | 126.5 | 151.3 | 139.6 | 108.6 |
| M | n.a. | 117.0 | 260.4 | 295.7 | 271.8 | 145.0 | 126.7 | 152.0 | 139.5 | 109.0 |
| $J$. | n.a. | 119.3 | 263.2 | 296.2 | 270.6 | 142.4 | 126.2 | 152.5 | 139.7 | 109.2 |
| J | n.a. | 119.8 | 262.6 | 294.0 | 269.2 | 141.3 | 128.0 | 153.2 | 140.4 | 109.1 |
| A | 356.8 | 115.8 | 262.0 | 293.8 | 269.2 - | 140.4 | 128.4 | 153.0 | 141.1 | 109.4 |
| S. | n.8. | 115.8 | 261.8 | 295.4 | 270.4 | 138.9 | 126.6 | 152.7 | 141.8 | 107.7 |
| 0 | n.a. | 113.3 | 261.5 | 295.4 | $266.8-$ | 137.9 | 128.8 | 158.0 | 142.5 | 107.4 |
|  | n.a. | 114.3 | 261.1 | 298.2 | 267.8 | 138.4 | 127.6 | 153.5 | 142.7 | 107.6 |

(1)Exclusive of Newfoundland. Western grain prices used in the construction of the index prior to August 1, 1967 are final prices. From August 1, 1968 to date, the western grain prices used in the index are initial prices only or wheat oata and barley. For the period August 1,1967 to July 31, 1068, the western grain prices used in the construction of the index are final pricea for oats and barley and initial prices for wheat.
(s)These two series comprise the general wholesale price index
ar The index of the ratio of merchandise export prices to merchandise import prices.
Source: DBS Prices and Price Inderes:

[^18]Reference Table 47
CHANGES IN OTHER PRICE INDEXES
1947 to 1969

(1), (3), (3)See footnotes (1), (2) and (3) on reference table 46.

Sounce: DB8 Prices and Price Indexss.
DBS Trade of Canada' EIporls.
DBS Trade of Canada Imports
DBS Price Index Numbers of Commodities and Services Used by Farmers.
DBS Inder Numbers of Farm Prices of Agricultural Products.

Refprance Table 48
TOTAL GOVERNMENT EXPENDITURES
(Unrevised National Accounts Basis)
1947 to 1969

${ }^{\text {a }}$ ( From 1961 on, this item is treated as government current expenditure; prior to 1961, it was treated as capital transfer. (9) Excludes inter-governmental transfers.

Souncs: DBS The National Accounts.

## Reference Table 49

## FEDERAL GOVERRMENT EXPENDITURES

1947 to 1969

a)See footnote (1) on reference table 48.

Soणrce: DBS The National Accounts.'

## 112

Refermacs Tabla 50
PROVINCLAL-MUNICIPAL GOVERNMENT EXPENDITURES
1947 to 1989

|  | $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | 1 | Goods and Services | Transfer Payments to Persons | Interest on the Public .Debt | Subsidies | Total Expenditures | $\begin{gathered} \text { Deficit ( }- \text { ) } \\ \text { or } \\ \text { Surplus } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | - | - Millions | dollats) |  |  |
| 1947. | 1 |  | 912 | 228 | 106 |  | 1,252 : | 69 , |
| 1948. |  |  | 1,124 | 292 | 105 |  | 1,625 | -52 |
| 1949. |  |  | 1,257 | 365 | 111 | 4 | 1,737 | -107 |
| 1950. |  |  | 1,367 | 415 | 118 | 3 | 1,903 | -50 |
| 1951. |  |  | 1,569 | 455 | - $126^{-}$ | 4. | 2,154 | -36 |
| 1952. |  |  | 1,780 | - 380 | 139 149 | 1 4 | 2,313 | $\overline{33}$ |
| 1953. |  |  | 1,873 | 415 473 | 149 165 | 4 8 | 2,441 2,652 | 33 -31 |
| 1954. |  |  | 2,012 | 473 | 165 | 2 | 2,652 | -31 |
| 1955. |  |  | 2,282 | - 605 | 175 | 7 | 2,969 | -70 |
| 1956. |  |  | 2,703 | - 542 | 190 | - 5 | 3,440 | -194 |
| 1987. |  |  | 2,994. | ${ }_{7} 613$ | 220. | ${ }^{8}$ | - 3,835 | -149 |
| 1958. |  |  | 3,326 | 738 | 238 | $\cdots \quad 15$ | 4,317 | -250 |
| 1859. |  |  | 3,658 | 964 | 285 | 16 | 4,923 | -229 |
| 1960. |  |  | 4,039 | 1,144 | 342 | 26 | 5,551 | $-466$ |
| 1961. |  |  | 4,254 | 1,435 | 384 - | 30 | 6,103 | - 544 |
| 1962. |  |  | 4,692 | 1,613 | - 439 | 32 | 6,776 | -289 |
| 1983. |  |  | 5,141 | 1,715 | 488 | 36 | 7,380 | -360 |
| 1964. |  |  | 5,608 | 1,894 | 531 | 46 | 8,079 | -308 |
| 1985. |  |  | 6,321 | 2,262 | 593 | 67 | 9,343 | -300 |
| 1966. |  |  | 7,368 | -2,569 | 654 | 141 | 10,730 | -535 |
| 1987. |  |  | 8,118 | 3,287 | 737 | 132 | 12,274 | -478 |
| 1988. |  |  | 8,854 | 3,002 | 853 | 125 | 13,734 | -25 |
| 1969. |  |  | n.8. | n.a. | n.a. | n.a. | n.a. | п.a. |
|  |  |  | $\%$ | (Seas | mally adjuste | at annual rat |  |  |
| 1888 |  |  | 8,456 | 3,568 | 838 | 116 | 12,976 | 108 |
|  |  |  | 8,764 | 3,760 | 836 | 120 | 13,480 | 168 |
|  |  |  | 9,032 | 4,096 | 884 | 144 | 14,136 | -480 |
|  |  |  | 9,164 | 4,184 | 876 | 120 | 14,344 | 84 |
| 1889 |  |  | 9,096 | - 4,144 | 1,012 | 120 | 14,372 | 780 |
| 1 |  |  | 9,644 | 4,480 | 1,000 | 112 | 15,236 | 276 |
|  |  |  | 9,828 | 4,396 | 1968 | 140 | 15,332 | 24 |
|  |  |  | п.a. | n.a. | n.a. | n.a. | n.8. | n.a. |

[^19]
## Rayminnce Table 61

TOTAL GOVERNMENT REVENUES
(Unrevised National Accounts Basis)
1947 to 1969

(1) Excludes inter-governmental tranafers.
(2)Excludes receipts from Canada and Quebec Pension Plans.
(s)Includes receipts from Canada and Quebec Pension Plans.

Source: DBS The National Accounts.

## Referencr Table 52

FEDERAL GOVER NMENT REVENUES
1947 to 1969


Sounce: DBS The National Accounts.

Refrrence Tabin 53
PROVINCIAL-MUNICIPAL GOVERNMENT REVENUES
1947 to 1969


Source: DBS The National Aecounts.

## Retrabece Table 54

INTERNATIONAL PAYMENTS: CURRENT ACCOUNT
1947 to 1969


Remirenon Table 54 (Continued)
INTERNÁTIONAL PAYMENTS: CURRENT ACCOUNT
1947 to 1969

${ }^{(1)}$ Includes official contributions from 1988 to 1989 quarterly.
Sourcs: DBS'Quaterly Estimates of the Canadian Balance of International Payments, Quarterly, Cat. 67-001, Occasional, Cat. 67-505.

Reference Table 55
NET BALANCES ON SELECTED NON-MERCHANDISE ACCOUNTS
1947 to 1969

| Years and Quarters | Travel Expenditures |  |  | Inheritances and Migrants' Funds |  |  | Freight <br> and <br> Shipping <br> All <br> Countries | Interest <br> and <br> Dividends <br> All <br> Countries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Rest of World | All Countries | United States | Rest of World | $\underset{\text { Countries }}{\text { All }}$ |  |  |
|  | (Millions of dollars) = |  |  |  |  |  |  |  |
| 1947. | 89154102 | $\begin{array}{r} -5 \\ -9 \\ -10 \end{array}$ | $\begin{array}{r} 84 \\ 145 \\ 92 \end{array}$ | $\begin{aligned} & -19 \\ & -19 \\ & -26 \end{aligned}$ | 395335 | 20349 | 445750 | -273-255-307 |
| 1948. |  |  |  |  |  |  |  |  |
| 1949. |  |  |  |  |  |  |  |  |
| 1950. | 67 | -18-18 | 49-6 | -16-23 | 1230 | $\begin{array}{r}-4 \\ \hline\end{array}$ | -17-3 | -381-337 |
| 1951. | 12 |  |  |  |  |  |  |  |
| 1952. | -37 | -29 | -66-63 | -39 | 30 | -9 | 8-56 | -261 |
| 1953. | -25 | -38-47 |  | -37-36 | 3226 | -5-10 |  | -273 |
| 1954. | $-37$ |  | -84 |  |  |  | -43 |  |
| 1955. | -60 | -61 | -121 | -45 | 15 | -30 | -17 | -312 |
| 1956. | -82 |  |  | -63 | 31 | -32 | -45-70 | -382 |
| 1957. |  | -84 | -161 |  | 44 |  |  |  |
| 1958. | -104-97 | $\begin{array}{r} -89 \\ -110 \end{array}$ | -193-207 | -57 | -5 | -62 | -59 | -447 |
| 1959.. |  |  |  | -71 | 15 | -56 | -105 | -491 |
| 1960. | -87 | -120-136 | -207-160 | -92 | 1013 | -82 | -91 | -485 |
| 1961. |  |  |  | -85 |  | -72 | -82 | -651 |
| 1962. | -24 | -136 | -43 |  | 27 | -51 |  | -581 |
| 1963. | 161 | -137 | 24-50 | -87 | 53 | -34 | -85 | -630 |
| 1964. |  | -159 |  | -80 | 48 | -32 | -35 | -678 |
| 1985. | $\begin{aligned} & 112 \\ & 102 \end{aligned}$ | -161-162 | -49 | -69-39 | 74109 | 570 | -93-65 | -164 |
| 1986. |  |  | -60 |  |  |  |  | -822 |
| 1967. | $649$ | -122 |  | n.a. | n.a. | 124 | -39 | -898 |
| 1988. | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & -23 \\ & \text { n.a. } \end{aligned}$ | $\begin{gathered} \text { n.a. } \\ \text { n.a. } \end{gathered}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & 161 \\ & \text { n.a. } \end{aligned}$ | -4.8. | -859. |
| 1969. |  |  |  |  |  |  |  |  |
|  |  |  | (Seasonally adjusted at annual rates) |  |  |  |  | . |
| 1968 I. | n.a. <br> д.a. <br> n. 8 . <br> n.a. | n.a. n.a. 4.a. n.a. | 472-104-64 | n.s.n.a.n.a.n.a. | n.a.n.s.n.a.n.a. | 84128244188 | -32-36-40-64 | $-1,000$$-1,008$-968-860 |
| II. |  |  |  |  |  |  |  |  |
| III. |  |  |  |  |  |  |  |  |
| IV. |  |  |  |  |  |  |  |  |
| 1969 I. | $\begin{aligned} & \text { n.8. } \\ & \text { n.s. } \\ & \text { n.B. } \\ & \text { n.a. } \end{aligned}$ | n.a. <br> n.a. <br> n.a. <br> n.a. | $\begin{array}{r} -60 \\ -172 \\ -304 \\ \text { n.a. } \end{array}$ | n. 8. <br> n.a. <br> n.a. <br> n.a. | n.a.n.a.n.a.n.a. | 136144168n.a. | -56-72-60n.a. | $\begin{gathered} -984 \\ -888 \\ -984 \\ \text { n.a. } \end{gathered}$ |
| II. |  |  |  |  |  |  |  |  |
| III. |  |  |  |  |  |  |  |  |
| IV. |  |  |  |  |  |  |  |  |

[^20]
## Refermece TYble 56 <br> SUMMARY OF BALANCE OF PAYMENTS :

1947 to 1969.

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Merchandise Trade Balance | Deficit on Non-Merchandise Tranaactiong ${ }^{(1)}$ | Current <br> Account <br> Balance ${ }^{(1)}$ | GoldProduc tion Available for Export | Capital Movements Inflows and Outflows (-): |  |  | of which: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Increase or Decrease | Net | Reciprocal |
|  |  |  |  |  | Long- term Forms | Short- term Forms |  | of Gold <br> and <br> Foreign <br> Exchange | Fund <br> Position | Federal <br> Reserve <br> System |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |  |
| 1947. | $\begin{aligned} & 188 \\ & 432 \\ & 293 \end{aligned}$ | -238 | $\left\|\begin{array}{r}-50 \\ 332 \\ 38\end{array}\right\|$ | 99 | -721$-\quad 43$$-\quad 29$ | 4$-\quad 2$-20 |  | $\begin{array}{r} -668 \\ 492 \\ 128 \end{array}$ | -742 <br> 492 <br> 128 | 74 | - |
| 1848. |  | -100 |  | 119 |  |  |  |  |  |  |  |
| 1949. |  | -255 |  | 138 |  |  | - |  |  |  |  |
| 1950. | $\begin{array}{r} 7 \\ -151 \\ 485 \\ -\quad 60 \\ -18 \end{array}$ | $\begin{aligned} & -489 \\ & -511 \\ & -448 \\ & -532 \\ & -597 \end{aligned}$ | -482-662-37-592-579 | 163 | $\begin{array}{r} 610 \\ 686 \\ 455 \\ .649 \\ 599 \end{array}$ | 431-98-605-239-51 | 7226637-38124 | $\begin{array}{r} 722 \\ 56 \\ 37 \\ -\quad 38 \\ 124 \end{array}$ | - | - |  |
| 1951. |  |  |  | 150 |  |  |  |  | - |  |  |
| 1952. |  |  |  | 150 |  |  |  |  | - | - |  |
| 1953. |  |  |  | 144 |  |  |  |  | - | - |  |
| 1954. |  |  |  | 155 |  |  |  |  | - | - |  |
| 1955. | $\underset{-728}{ }$ | -631-791 | -842-1.519 | 155 | 4141,480 | 229 | - 44 | $\begin{array}{r}1 \\ -44 \\ \hline\end{array}$ | $\overline{15}$ | - |  |
| 1956. |  |  |  | 147 |  | $\begin{array}{r}-70 \\ -93 \\ \hline 98\end{array}$ | 48 |  |  |  |  |
| 1957. | -594 | -1,001 | -1,695 | 144 . | $\begin{aligned} & 1,780 \\ & 1,320 \\ & 1,153 \end{aligned}$ |  | --105 | $\begin{array}{r}-105 \\ \hline 109\end{array}$ | - | - |  |
| 1958. | $\begin{aligned} & -176 \\ & -421 \end{aligned}$ | $\begin{aligned} & -1,118 \\ & -1,214 \end{aligned}$ | $-1,294$$-1,635$ | 157 |  |  | 109-11 |  |  |  |  |
| 1959. |  |  |  | 148 | $\begin{aligned} & 1,150 \\ & 1,153 \\ & 1,179 \end{aligned}$ | 297 |  | 109 -70 | 59 | - |  |
| 1960. | -148 | $-1,247$$-1,263$ | $-1,395$$-1,090$ | 162 | 929830 | \|r $\begin{array}{r}265 \\ 288 \\ 297 \\ 30 \\ -33\end{array}$ | - 30 | - 39 |  | - |  |
| 1961 : | 173 |  |  | 162 |  |  | 290155 | $\begin{array}{r} \quad 029 \\ +\quad 637 \end{array}$ | 61-378 |  |  |
| 1962 | 184 | -1,169 | -985 | 155 | 688637 |  |  |  |  | $-4^{(2)}$ |  |
| 1963. | 503 | -1,178 | -675 | 154 |  |  | 155 <br> 146 <br> 163 | 6086 | 86277 |  |  |
| 1964. | 701 | -1,270 | -569 | 145 | 820 |  | 363 |  |  | - |  |
| 1965. | 118 | -1,386 | -1;268 | 138 | 864 | [ $\begin{array}{r}423 \\ -258\end{array}$ | 157-359 | $-11$ | 168103 | - |  |
| 1966. |  | -1,513 | -1,289 | 127 | 1,061 |  |  | $-462$ |  | - |  |
| 1967. |  | $\begin{gathered} -1,010 \\ -1,607 \\ \text { n.8. } \end{gathered}$ | $\begin{aligned} & \begin{array}{l} -611 \\ -231 \\ \text { n.a. } \end{array} . \end{aligned}$ | 112 | $\begin{aligned} & 1,347 \\ & 1,590 \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & -830 \\ & -1,126 \\ & \text { n.a. } \end{aligned}$ | $\begin{array}{r} -308 \\ 18 \\ 353 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} -462 \\ 134 \\ 804 \\ \text { n.8. } \end{array}$ | $\begin{aligned} & -16 \\ & -249 \\ & \text { n. } 8 . \end{aligned}$ | $-\overline{\mathbf{I}^{2}}{ }^{(a)}$ |  |
| 1968. |  |  |  | . 120 |  |  |  |  |  |  |  |
| 1969. |  |  |  | п.a. |  |  |  |  |  |  |  |
|  | (Not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |
| 1868 I. | $\begin{aligned} & 263 \\ & 372 \\ & 483 \\ & 258 \end{aligned}$ | $\begin{array}{r} -524 \\ -418 \\ -182 \\ -483 \end{array}$ | -261-46301-225 | 33 | $\begin{aligned} & 132 \\ & 742 \\ & 360 \\ & 356 \end{aligned}$ | $\begin{array}{r} -669 \\ -103 \\ -532 \\ 178 \end{array}$ | $\begin{array}{r} -765 \\ 620 \\ 161 \\ 337 \end{array}$ | $\begin{array}{r} -23 \\ 355 \\ -43 \\ -415 \\ 315 \end{array}$ | $\begin{array}{r} -471 \\ 130 \\ 70 \\ 28 \end{array}$ | $\begin{array}{r}-271 \\ \left.1 . \begin{array}{r}135 \\ 134\end{array}\right) \\ \hline\end{array}$ |  |
| Iİ. |  |  |  | 27 |  |  |  |  |  |  |  |
| III. |  |  |  | 32 |  |  |  |  |  |  |  |
| IV. |  |  |  | 28 |  |  |  |  |  |  |  |
| 1969 I. | $\begin{gathered} 243 \\ 97 \\ 366 \\ \text { n.a. } \end{gathered}$ | $\begin{aligned} & -539 \\ & -450 \\ & -255 \end{aligned}$ | $\begin{array}{r} -296 \\ -353 \\ 111 \\ \text { n. } . \end{array}$ | 31 | $\begin{array}{r} 549 \\ 481 \\ 605 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} -321 \\ -215 \\ -749 \\ \text { д.8. } \end{array}$ | $\begin{array}{r} -37 \\ -59 \\ -4 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} -53 \\ -168 \\ -91 \\ \text { n.a. } \end{array}$ | $\begin{gathered} 16 \\ 109 \\ 87 \\ \text { n.a. } \end{gathered}$ | $\frac{\text { 二 }}{\text { п.a. }}$ |  |
| II. |  |  |  | - 28 |  |  |  |  |  |  |  |
| III. |  |  |  | 29 |  |  |  |  |  |  |  |
| IV. |  |  |  | n.a. |  |  |  |  |  |  |  |

(1)Excluding gold production available for export.
${ }^{(3)}$ Represent differences in Canadian dollar equivalents as between receipt and repayment of apecial international assistance denominated in US dollars, including, in 1962, a swap with the UK authorities.

Sourcm: DBS Quarterly Estimates of the Canadian Balance of International Payments.

Refrerence Table 57
INTÉRNATIONAL PAYMENTS：CAPITAL MOVEMENTS
1947 to 1069

| Years and Quarters | Direct Invest－ ment in Canada | Direct <br> Invest－ ment Abroad | Canadian Securities： |  |  |  | Foreign Secu－ rities （Total） | Loans and Capital Subscriptions by Government of Canada |  | Colum－ bia． River Treaty Net | Long－ Term Capital Trans－ actions not included else－ where ${ }^{(1)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Trade in Out－ standing Common and Preference Stocks | New Issues | Retire－ ments |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Advances， | Repay－ ments to Canada |  |  |
|  | （Millions of dollars） |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1947, \ldots \\ & 1948 . \ldots \\ & 1949 \ldots \end{aligned}$ | $\begin{aligned} & 61^{\prime} \\ & 71 \\ & 94 \end{aligned}$ | $\begin{array}{r} 6 \\ 15 \\ 13 \end{array}$ | $\begin{array}{r} \square \\ \because- \\ - \\ -168 \\ -52 \\ -66 \end{array}$ | $\begin{array}{rr} r & -13 \\ & 3 \\ 8 & 8 \\ & 329 \\ 38 \\ 73 \\ 21 \\ & 129 \end{array}$ | 95 150 .105 | -364 -114 -147 | $\left\lvert\, \begin{array}{r}5 \\ -8 \\ 20\end{array}\right.$ | -598 -142 -126 | $\begin{array}{r} 111 \\ \times 80 \\ 18 \end{array}$ | 二 | $\begin{aligned} & -24 \\ & -12 \\ & -14 \end{aligned}$ |
| 1950. | $\begin{aligned} & 225 \\ & 320 \\ & 360 \\ & 450 \\ & 425 \end{aligned}$ | $\begin{array}{r} 35 \\ -30 \\ -85 \\ -70 \\ -90 \end{array}$ |  |  | 210 | －284 | 76 | －50 |  | － | -5-28 |
| 1951. |  |  |  |  | 411 | －184 |  | ，二 | 746856 | － |  |
| 1952. |  |  |  |  | 323 | －89． | ， $\begin{array}{r}-11 \\ \hline-24\end{array}$ |  |  |  | $\begin{array}{r}-28 \\ -45 \\ \hline 25\end{array}$ |
| 1953. |  |  |  |  | 335 | -146-205 |  | － | 8772 | － |  |
| 1954. |  |  |  |  | 333 |  |  |  |  | － | 25 |
| 1955 | 445. | －85 | -16511 | 137187 |  |  | －5 | －-4 | $\begin{array}{r}69 \\ -\quad 69 \\ \hline\end{array}$ | 二 |  |
| 1956. | 650 |  |  |  | 667 | －141 |  | － 4 |  | － |  |
| 1957. | 545 | －80 | －45 | 142 | 800 | －134 | $\begin{array}{r}-3 \\ 1 \\ 1 \\ \hline 1\end{array}$ | $\begin{aligned} & \mathbf{- 1} \\ & -34 \end{aligned}$ | 50 <br> 64 |  | 421,114 |
| 1958. | 430 | －40 | － | 88 | 688 | -158-258 |  |  | ， $\begin{aligned} & 64 \\ & .34\end{aligned}$ | － |  |
| 1959. | 570 | －85 | 92 | 110 | 709 |  | 1 -34 | 1 |  | － | ， 42 |
| 1960. | 670 | －50 | 3 | 51 | 448 | －266 |  | －11 32 |  |  | 71108 |
| 1961 | 560 | －80 | 61 | 39 | 548 | －301 | -19 -35 | -11-8-22 | －38 | 二 |  |
| 1982. | 505 | －105 | 64 | －115 | 729 | －404 | -6522 |  | 129 | － | 11314 |
| 1983. | 280 | $-135$ | 39 | －170 | 984 |  |  | ，－18 | 25 | － |  |
| 1964. | ${ }_{2} 270$ | －95 | （ 77 | －98 | 1，100 | －382 |  | ＇-10 | 10 | 64 | －54． |
| 1965. | 535 | －125 | 55 | －274 | 1，240 | －390 | $\square-401$ | -14-35-38 | 1024 | 32 | －120 |
| 1966 | 710 | $-5$ | －104 | $-136$ | 1，465 | －499 |  |  |  | 32 | 10268 |
| 1967 | 691 | －125 | －57 | 12 | 1，307 | －357 | －-468 |  | 34 | － 44 |  |
| 1968. | 610 | －135 | －69 | 112 | 1，933 | $-395$ |  | $\begin{array}{r} -78 \\ \text { n.a. } \end{array}$ |  | n．a． | －13． |
| 1969. | n．a． | п．a． | n．a； | n．a． | п．a， | n．a． | n．a． |  |  |  |  |
|  | （Not seasonally adjusted） |  |  |  |  |  |  |  |  |  |  |
| $1868 \underset{\mathrm{I}}{\mathrm{I}} \ldots$ | $\begin{array}{r} 20 \\ 229 \\ 178 \\ 183 \end{array}$ | $\begin{array}{r} -66 \\ 17 \\ -9 \\ -77 \end{array}$ | $\begin{array}{r} -52 \\ -11 \\ -13 \\ , \quad 7 \end{array}$ | $\begin{aligned} & 15 \\ & 34 \\ & 10 \\ & 53 \end{aligned}$ | 407 708 | -124-120-37-114 | -89-129-132-118 | -10-8-16-44 | 221- | $\cdots$ | $\begin{array}{r}29 \\ .20 \\ -74 \\ \hline 12\end{array}$ |
| III． |  |  |  |  | 452 |  |  |  |  |  |  |
| IV． |  |  |  |  | 366 |  |  |  |  |  |  |
| 1969 I． | 130 | －55 | 17 | 37 | 643 | -69-126-49n．8． | -58-88-64n．8． | -11-43-15n．a． | － |  | －85-23-8n．a． |
| ．IIII．． | 1245 95 | -110 -30 | -6 -11 | 44 -4 | 506 563 |  |  |  |  |  |  |
| IV．．． | n．a． | n．a． | n．a． | n．a． | n．a． |  |  |  | n．a． | n．a． |  |

## Refrerance Table 57 （Continued） <br> INTERNATIONAL PAYMENTS：CAPITAL MOVEMENTS ， <br> 1947 to 1968

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Change in Certain Canadian Assets of Foreigners： |  |  |  |  |  | Bank <br> Balances and Other Short－ term Funds Abroad | All Other Trans－ actions | Net <br> Capital <br> Move－ <br> ments <br> Ex－ <br> cluding <br> Mone－ <br> tary <br> Items <br> shown <br> in the <br> following <br> columns | ＂Official Monetary <br> Movements in the Form of： |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canadian Dollar Deposits | $\left\lvert\, \begin{gathered} \text { Govern-- } \\ \text { ment } \\ \text { of } \\ \text { Canada } \\ \text { Demand } \\ \text { Liabili- } \\ \text { ties } \end{gathered}\right.$ | CanadianTresauryBills$\cdot$ |  |  |  |  |  |  | Change in the Official Holdings of <br> Gold and Foreign Ex－ change | Change in Net Inter－ national Mone－ tary Fund Position | Other Special Inter－ national Financial Assist－ ance． |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | （Millions of dollars） |  |  |  |  |  |  |  |  |  |  |  |
| 1947. | $\begin{array}{r} -26 \\ -21 \\ 33 \end{array}$ | 33 | $\frac{-}{8}$ | 二 ${ }^{(3)}$ | －${ }^{(2)}$ |  | －8 | 521$-\quad 59$ | -717-41-49 | $\begin{array}{r} -742 \\ 492 \\ 128 \end{array}$ | 74 | 二 |
| 1948. |  |  |  |  |  |  | －2 |  |  |  |  |  |
|  |  |  |  |  |  |  | －2 |  |  |  |  |  |
| 1950. | 235 | －4 | -3$-\quad 2$ |  |  |  | 11-14 | － 192 | 1,041568 | 722 |  | 二 |
| 1951. | －190 | －8 |  |  | － | 35 |  |  |  |  | － |  |
| 1952. | －66 | － 5 | 1-2. |  | $\square^{(3)}$ |  | -165-80 | －405 | －150 | +37 $+\quad 38$ | － |  |
| 1953. | －22 | －11 |  |  |  | 10 |  | -122$-\quad 6$ | 548 | － 124 | － | － |
| 1954. | 27 | －15 | 8 |  |  |  | －75 |  |  |  |  |  |
| 1955. | 60 | －9 | 293 | － | － | 23 | 91 | 35 | 643 | － 44 | $\overline{15}$ | － |
| 1956. | $-30$ | － |  | － | 二 | ． 64 | -216 -274 | － 109 | 1，420 | － 33 | 15 |  |
| 1957. | －15 | － | －18 | － |  | 4 | －274 | 329 | 1，346 |  | － |  |
| 1958. | 39 | 45 | 2114 | － | － | 24 | － 68 | ＋ 22 | 1，246 | ${ }^{1} 109$ | － |  |
| 1959. | 10 | －8 |  |  |  | 68 | －119 | 332 | 1，476 | －70 | 59 |  |
| 1960. | 79 | －12 | 56-58 | － | － | 59 | －60 | 143 | 1，194 | －39 | －${ }^{61}$ | － |
| 1961. | 33 | －2 |  | － | － | 95119 | 140 | 80 | 1，218 | 229537 |  |  |
| 1962. | $-10$ | －4 | 4 | $\bar{\square}$ |  |  | 93 | 95 | 985 |  | －378） | －4 ${ }^{(4)}$ |
| 1963. | 43 | 1 | －27 | －23 | 93196 | 35 | -258-528 | 166 | 687 | $\begin{aligned} & 60 \\ & 86 \end{aligned}$ | 878 |  |
| 1984 | 28 |  | －16 | －11 |  | 52 |  | 246 | 787 |  |  |  |
| 1965 |  | 2 | $\begin{array}{r} 12 \\ -15 \\ 4 \\ 488 \\ \text { n. } 8 . \end{array}$ | 10 | $\begin{array}{r} -162 \\ =4 \\ =54 \\ -131 \\ \text { n.a. } \end{array}$ | 209 | $\begin{array}{r} 138 \\ -601 \end{array}$ | $\begin{array}{r}183 \\ \hline\end{array}$ | 1，287 | $\pm 11$ | 168 | 二 |
| 1966. | 10 | ＇ 5 |  | － |  | 15434 |  |  | 803517 | -48234 | $\begin{array}{r}103 \\ -16 \\ \hline\end{array}$ | － |
| 1967. | 24 | －4 |  | 11 |  |  | -601 -286 | －559 |  |  |  | $\overline{-2}$（4） |
| 1968 | 70 | 21 |  | 3 |  | 19 | $\begin{gathered} -405 \\ \text { n:a. } \end{gathered}$ | －751． | ¢64． | \％．8． 604 | －249 |  |
| 1969. | n．8． | n．a． |  | a． |  | n．8． |  |  |  |  |  | n．a． |
|  |  |  |  |  | （Not seasonally adjusted） |  |  |  |  |  |  |  |
| 1968 İ． | 844454 | $\begin{array}{r} -4 \\ -3 \\ 1 \\ 27 \end{array}$ | $\begin{array}{r} 23 \\ 1 \\ 11 \\ 13 \end{array}$ | 6 -18 | $\begin{aligned} & -60 \\ & -35 \\ & -36 \end{aligned}$ | $\begin{array}{r} -6 \\ -7 \\ -\quad 2 \\ 34 \end{array}$ | $\begin{array}{r} -125 \\ 27 \\ -149 \\ -158 \end{array}$ | $\begin{array}{r} \mathbf{5 4 8} \\ -\quad 53 \\ \vdots 345 \\ 195 \end{array}$ | $\begin{array}{r} -537 \\ 639 \\ -172 \\ 534 \end{array}$ | $\begin{array}{r} -23 \\ -355 \\ -43 \\ 315 \end{array}$ | -4711307022 | -271-135134 |
| III． |  |  |  | $\pm 2$ |  |  |  |  |  |  |  |  |
| IV． |  |  |  | －13 |  |  |  |  |  |  |  |  |
| 1069 I | $\begin{array}{r} -11 \\ 25 \\ -4 . \\ \text { n.a. } \end{array}$ | $\begin{array}{r} -2 \\ -30 \\ 1 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 13 \\ -5 \\ -3 \\ \text { n.a. } \end{array}$ | －3 | $\begin{array}{r} 159 \\ 71 \\ -71 \\ \text { n. } 8 . \end{array}$ | $\begin{array}{r} 23 \\ 28 \\ 3 \\ \text { n.a. } \end{array}$ | $\begin{gathered} -155 \\ -584 \\ -833 \\ \text { д.а. } \end{gathered}$ | -345-233-427n．a． | $\begin{array}{r} 228 \\ 266 \\ -144 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} -53 \\ -163 \\ -161 \\ \mathbf{n} .9 . \end{array}$ | 1610987n．a． | ，三－ |
|  |  |  |  | $-3$ |  |  |  |  |  |  |  |  |
| III |  |  |  | －15 |  |  |  |  |  |  |  |  |
| IV． |  |  |  | n．a． |  |  |  |  |  |  |  |  |

[^21]Sourcy：DBS Quarterly Estimates of the Canadian Balance of International Payments．

Raferlnce Tablef 58.
NET PROCEEDS FROM NEW ISSUES OF CANADIAN BONDS AND DEBENTURES TO NON-RESIDENTS
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Government of Canada (Including Guaranteed) |  |  | Provincial Governments . (Including Guaranteed) |  |  | Municipal Governments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Issues | $\left\lvert\, \begin{gathered}\text { Retire- } \\ \text { ments }\end{gathered}\right.$ | Net Proceeds | New Issues | Retirements | Net Proceeds | New Issues | Retirements | Net Proceeds |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |
| 1947. 1948. 1949. | $\begin{array}{r} \text { n.a. } \\ \begin{array}{r} 150 \\ 99 \end{array} \end{array}$ | 39 36 96 | $\begin{array}{r} \text { n.a. } \\ 114 \\ 3 \end{array}$ | n.a. | n.a. n.a. n.a. | n.a. n.a. n.8. | ก.a. $\frac{1}{6}$ | $\begin{aligned} & \text { n.s. } \\ & \text { n.a. } \\ & \text { n.s. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ |
| 1950. | 62 |  | -97-87 | 96262 | n.a. | n.a. 219 | 2072 | n.a. | 8.a. 60 |
| 1951. | 7 |  |  |  |  |  |  |  |  |
| 1952. | 1 | 18 | -17 | 107 | 43 38 | 219 69 | 72 55 | + 12 | 60 38 |
| 1953. | 6 | 84 | -78 | 143 | 28 | 115 | 76 | 15 | 81 |
| 1054. | 8 | 09100 | -61 | 126 | 63 | 63 | 46 | 28 | 18 |
| 1955. | 5 |  | -95 | 3224 | 19 | -16 | . 44 | 18 | 26 |
| 1956. | 9 | 83 | -74 |  | 15 | 209 | '112 |  | 94 |
| 1957. | 16 | 29 | -13 | 136 | 25 | 111 | 123 | 2430 | 99118 |
| 1958. | 76 | 25 | 51 | 168334 | 4541 | 123 |  |  |  |
| 1959. | 56 | 101 | -45 |  |  | 293. | 157 | 33 | 124 |
| 1960. | 30 | 58 | -28 |  | 5724 | 4642 | 13547 | $\begin{array}{r}38 \\ 38 \\ \hline\end{array}$ | 97 |
| 1961. | 37 | 48 | -11 | 66 |  |  |  |  | 933 |
| 1962. | 156 | 86 | 70 | 148 | 22 | 126 | 74 | 41 |  |
| 1983 | 173 | 76 | 97 | 343 | 70 | 273373 | 62182 | 7753 | -129 |
| 1964. | 43 | 88 | -45 | 439 | 66 |  |  |  |  |
| 1985. | $\begin{array}{r} 28 \\ 32 \\ \quad 20 \\ 290 \\ \text { n. } 8 . \end{array}$ | $-r$852039558n.a. | $\begin{array}{r} -57 \\ -171 \\ -75 \\ 232 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 297 \\ 448 \\ 780 \\ 861 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 31 \\ 65 \\ 61 \\ 75 \\ \mathrm{n} .8 . \end{array}$ | $\begin{array}{r} 266 \\ 384 \\ 699 \\ 786 \\ \text { n.a. } \end{array}$ | $\begin{array}{r} 84 \\ 177 \\ 163 \\ 124 \\ \text { n.\&. } \end{array}$ | $\begin{array}{r} 53 \\ 98 \\ 53 \\ 60 \\ \text { n.8. } \end{array}$ | 318111064n. 8. |
| 1966. |  |  |  |  |  |  |  |  |  |
| 1967. |  |  |  |  |  |  |  |  |  |
| 1968. |  |  |  |  |  |  |  |  |  |
| 1969. |  |  |  |  |  |  |  |  |  |
|  | (Not seasonally adjusted) , , , |  |  |  |  |  |  |  |  |
| 1988 I. | $\begin{array}{r} 4 \\ 255 \\ 4 \\ 427 \\ 16 \\ 16 \\ 9 \\ \text { n.a. } \end{array}$ | 10 <br> 30 <br> 18. | -6 <br> 225 <br> 4 <br> 8 | 240173251197 | 2219826 | $\begin{aligned} & 218 \\ & 154 \\ & 243 \\ & 171 \end{aligned}$ | 45282031 | 15111123 | 301798 |
| II. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| IV. |  |  |  |  |  |  |  |  |  |
| 1969 I. |  | - |  | $\begin{array}{r} 332 \\ 209 \\ 331 \\ \text { n.a. } \end{array}$ | 271713n.a. | 305192318 | 438644 | 151410 | $\begin{array}{r} 28 \\ 72 \\ 34 \\ \text { n. } 8 . \end{array}$ |
|  |  | 49 | $-40$ |  |  |  |  |  |  |
| III. |  | 9 | -4 |  |  |  |  |  |  |
| IV. |  | n.a. | n.a. |  |  | n.a. | n.a. | n.a. |  |

Reference Table 58 (Continued)
NET PROCEEDS FROM NEW ISSUES OF CANADIAN BONDS AND DEBENTURES TO NON-RESIDENTS
1947 to 1969

| $\begin{gathered} \text { Years } \\ \text { and } \\ \text { Quarters } \end{gathered}$ | Total Governments ' |  |  | Corporations (Including Railroads) |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Issues | Retirements | Net Proceeds | New Issues | Retire ments | Nèt Proceeds | New Issues | Retirements | Net Proceeds |
|  | (Millions of dollars) |  |  |  |  |  |  |  |  |
| 1947...... | n.a. | 39 | n.a. | n.я. | n.a. | n.a. | 95 | n.a. | n.a. |
| 1948..... | 150 | 36 | 114 | - | n.a. | n.a. | 150 | n.a. | n.a. |
| 1949.... | 105 | 96 | 9 | - | n.a. | n.a. | 105 | n.a. | n.g. |
| 1950. ${ }^{\text {. }}$ | 178 | 159 | 19 | 28 | n.8. | n.a. | 206 | n.a. | \n.a. |
| 1951.......: | 341 | 149 | 192 | 28 | n.a. | n,a. | 369 | n.a.: | n.a. |
| 1952. | 163 | 73 | 90 | 136 | 15 | 121 | 299 | 88 | 211 |
| 1953. | 225 | 127 | 98 | 64 | 13 | 51 | 289 | 140 | 149 |
| 1954. | 180 | 160 | 20 | 133 | 35 | - 98 | 313 | 195 | 118 |
| 1955. | 52 | 137 | -85 | 51 | 41 | 10 | 103 | 178 | -75 |
| 1956. | 345 | 116 | 229 | 252 | 20 | 232 | 597 | 136 | 461 |
| 1957. | 275 | 78 | 197 | 464 | 31 | 433 | 739 | 109 | 630 |
| 1958. | 392 | 100 | 292 | 253 | 42 | 211 | 645 | 142 | 503 |
| 1959. | 547 | 175 | 372 | 114 | 66 | 48 | 661 | 241 | 420 |
| 1960. | 268 | 153 | 115 | 154 | 104 | 50 | 422 | 257 | 165 |
| 1961. | 150 | 110 | 40 | 354 | 136 | 218 | 504 | 246 | 258 |
| 1962. | - 378 | 149 | 229 | 331 | 140 | 191 | 709 | 289 | 420 |
| 1963. | 578 | 223 | 355 | 392 | 101 | 291 | 970 | 324 | 646 |
| 1964. | 664 | 207 | - 457 | 414 | 117 | 297 | 1,078 | 324 | 754 |
| 1965. | 409 | 169 | 240 | 807 | 214 | 593 | 1,216 | 383 | 833 |
| 1966. | 657 | 364 | 293 | 751 | 131 | 620 | 1,408 | 495 | 913 |
| 1967. | 943 | 209 | 734 | 312 | 129 | 183 | 1,255 | 338 | 917 |
| 1988. | 1,275 | 193 | 1,082 | 597 | 201 | 396 | 1,872 | 394 | 1,478 |
| 1969......... | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
|  | (Not seasonally adjusted) |  |  |  |  |  |  |  |  |
| $1968 \mathrm{I}$ | - 289 | 47 | 242 | 110 | 77 | 33 | 399 | 124 | 275 |
| 1068 | - 458 | 60 | 396 | 244 | 60 | 184 | 700 | 120 | 580 |
| III. | 275 | 19 | 258 | 152 | 18 | 134 | 427 | 37 | 390 |
| IV..... | 255 | 67 | 188 | 91 | 46 | 45 | 46 | 113 | 233 |
| 1969 I | 391 | 42 | 349 | 178 |  | 151 | 569 | 69 | 500 |
| II. | 304 | 80 | 224 | 115 | 45 | 70 | 419 | 125 | 294 |
| III. | 380 | 32 | 348 | 171 | 17 | 154 | 551 | 49 | 502 |
| IV..... | n.8. | n,a. | n.e. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |

Source: DBS Sales and Purchases of Securities Between Canada and Other Countries, Monthly, Cat. 67-002.

## Reference Table 59

CANADIAN CHARTERED BANKS' HEAD OFFICES AND BRANCHES IN CANADA-NET CHANGE IN FOREIGN CURRENCY POSITIONS(1) 1967 to 1969
(Not seasonially adjusted)

(1)Adjusted for variations in exchange rates.

Balance of payments effects:
(a) $1+$ (a)2 with sign reversed, is major component of D.17. 1, "bank balances and other short-term funds-abroad" as follows:

(b)is divided between D. 17.5 and D. 13 respectively short and long-term residual capital items.
(o)with sign reversed is net balance of payments effect of banks foreign-currency operations.

Sourch: Departmeñt of Finance.

Reference Tabla 60
FINANCING OF CANADA'S BILATERAL ACCOUNT WITH THE UNITED STATES
1947 to 1969

${ }^{(1)}$ Improvement ${ }_{( }(-)$in Canadian position represents net provision of resources by Canada to the IMF.
${ }^{(3)}$ Represent differences in Canadian dollar equivalents as between receipt and repayment of special international assistance, denominated in US dollars, including, in 1962, a swap with the UK authorities.

Sourge: DBS Quarterly Estimates of the Canadian Balance of International Payments.

Reference Table 61
CANADA'S RESERVE POSITION WITH THE INTERNATIONAL MONETARY FUND(1)(2)
1946 to 1969


Notr: Fund borrowing under the General Arrangements to Borrow (GAB) does not affect the reserve position.
${ }^{(1)}$ Only those years in which transactions take place are shown.
(a)Columna may not cross-add due to rounding.
${ }^{(a)}$ A negative figure indicates the amount by which the credit tranche position falls short of the quota.
(4)Includes the Fund's repayment of its 1965 borrowing from Canada ( $\$ 35$ million).
${ }^{(5)}$ Includes Canada's share in IMF dividends paid to members in their own currencies, amounting to $\$ 2.8$ million in October 1968, and $\$ .2$ million in October 1969.
(6) Includes a transfer to Canada of $\$ 30$ million in GAB notes formerly issued to the Federal Republic of Germany in connection with the German drawing of November 1969.

Source: IMF International Financial Statistics, Monthly.

## Refrrence Table 62 <br> CANADA'S OFFICLAL INTERNATIONAL RESERVES(1)

1961 to 1970

| Years and Months | Foreign Currencies(2) |  | Gold | Special <br> Drawing <br> Rights | Reserve Position in IMF | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. Dollars | Other ${ }^{(2)}$ |  |  |  |  |
|  | (Millions of U.S. dollars) |  |  |  | $\stackrel{\prime}{ }$ |  |
| 1961. | 1,123.0 | 10.7 | 946.2 | - | 212.1 | 2,202.0 |
| 1962. | 1,842.8 | 9.2 | 708.5 | - | - | 2,560.5 |
| 1983. | 1,786.6 | 9.5 | 817.2 | - | 1 | 2,613.3 |
| 1984 | 1,654.5 | 11.8 | 1,025.7 | - | 197.5 | 2,889.5 |
| 1965 | 1,519.9 | 12.8 | 1,150.8 | - | 353.4 | 3;038.9 |
| 1966. | 1,195.4 | 12.4 | 1,045.6 | - | 448.5 | 2,701.9 |
| 1967. | 1,255.2 | 13.4 | 1,014.9 | - | 433.4 | 2,716.8 |
| 1968. | 1,984.9 | 11.6 | 863.1 | -. | 206.2 | 3,045.8 |
| 1969. | 1,743.6 | 12.3 | 872.3 | - | 478.1 | 3,106.3 |
| 1969 January . | 2,002:6 | 12.0 | 863.1 | - | 212.2 | 3,089.9 |
| February | 1,958.2 | 11.2 | 863.1 | - | 212.2 | 3,044.7 |
| 'March . | 1,917.4 | 9.0 | 863.1 | - | 221.2 | 3,010.7 |
| April. | 1,920.4 | 18.1 | 863.1 | - | 231.2 | 3,030.8 |
| May. | 1,808.2 | 14.4 | 863.1 | - | 236.2 | 3,011.9 |
| June. | 1,758.1 | 14.8 | 865.8 | - | 322.2 | 2,980.9 |
| July. | 1,700.1 | 12.8 | 865.8 | - | 355.7 | 2,934.4 |
| August... | 1,729.3 | 10.8 | 865.8 | - | 360.7 | 2,966.6 |
| September | 1,667.5 | 14.3 | 872.0 | - ' | 402.3 | 2,956.1 |
| October. | 1,758.2 | 13.3 | 872.0 | - | 1406.5 | 3,050.0 |
| November | 1,742.0 | 16.5 | 872.2 | - | 444.5 | 3,075.2 |
| December. | 1,743.6 | 12.3 | 872:3 | - | 478.1 | 3,106.3 |
| 1970 January | 1,827.8 | 11.6 | 869.9 | 129.3 | 472.6 | 3,311.2 |

[^22]
## DETAILS OF NEW ISSUES AND RETIREMENTS OF GOVERNMENT OF CANADA

DIRECT AND GUARANTEED MARKETABLE BONDS FROM JAN UARY 1, 1969 to FEBRUARY 15, 1970
(Millions of dollars par value)

${ }^{(1)}$ U.S. pay issue in principal amount UiS. $\$ 100$ million, subject to delayed delivery contracts.
(2) Includes $\$ 50$ million $7 \& \%$ bonds due 1972 and $\$ 25$ million $74 \%$ bonds due 1974 exchanged directly with Bank of Canada for $\$ 75$ million $5 \frac{1}{4} \%$ bonds maturing October 1 , 1969 and can-
celled on July 25,1969 .
$(4)$ Exchangeable into an equal par value of 10 year $7 \frac{1}{3} \%$ bonds to be dated April 1,1974 and due April 1, 1984, yielding $7.50 \%$ for the 10 years commencing April 1 , 1974 and about $7.39 \%$ for the full 15 year period commencing April 1, 1869
(b) U.S. pay issue subject to partial redemption for sinking fund on prorated basis.
 (7) Exchangeable into an equal par value of $8 \%$ bonds due October 1, 1986 to yield $8.00 \%$ for 17 years.
(8)Includes $\$ 25$ million $8 \%$ bonds due 1970 and $\$ 25$ million $8 \%$ bonds due 1971 exchanged directly. with Bank of Canada for $\$ 50$ million $3 \frac{3}{3} \%$ bonds maturing May 1,1970 which were placed in the Securities Investment Account.
(10) Exchangeable into an equal par value of $8 \%$ bonds due October 1,1986 to yield about $8.05 \%$ for 16 yeara $7 \frac{1}{2}$ months.

Source: Department of Finance.

## Refgrence Table 64

## CHANGES IN MARKET BONDS AND CANADA SAVINGS BONDS OUTSTAŃDING

1964 to 1969

(1) Includes Treasury bills and excludes non-marketable bonds
(2)Excludes securities bought by the Canada Pension Plan.

Sources: Bank of Canada and Department of Finance.

- Reference Table 65

MORTGAGE LOAN APPROVALS( ${ }^{(1)}$
1962 to 1969

(d)Data are on a groes basis, i.e., they do not necessarily take account of cancellations or alterations of loans after initial approval. (2)Includes data on farm property.
(a) Includes loan and trust companies, Quebec saving banks, fraternal and mutual benefit societies.

- (4)Includes student housing.

Sourca: Central Mortgage and Housing Corporation.

## Refrrence Table 66

- SUMMARY OF SOURCES OF NET NEW FINANCING IN CANADA

1965 to 1969

| - | 1965 | $\stackrel{\cdot}{1966}$ | 1967 | 1968 | 1969e |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Government of Canada | . . (Millions of dollars) |  |  |  |  |
| Market securities ${ }^{(1)}$.... | $\begin{array}{r} -380 \\ 253 \end{array}$ | $\begin{array}{r} 82 \\ 223 \end{array}$ | 800230 | $\begin{array}{r}1,177 \\ \hline 40\end{array}$ | $\begin{array}{r} -109 \\ 329 \end{array}$ |
| Canada Savings Bonds. |  |  |  |  |  |
| Sub-total............................................................................. . . . | -127 | 305 | 1,030 | 1,217 | 220 |
| Provinces ${ }^{(2)}$ and Municipalities <br> Bonds. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Bonds. <br> Bank loans | $\begin{aligned} & 742 \\ & 198 \end{aligned}$ | 1,493 137 | 1,682 80 | $\begin{array}{r} 1,316 \\ 28 \end{array}$ | $\begin{array}{r} 1,046 \\ 74 \end{array}$ |
| Sub-total | 940 | 1,630 | 1,762 | 1,344 | 1,120 |
| Corporations and others ${ }^{(3)}$ <br> Bonds. |  |  |  |  |  |
| Stocks..................... | $\begin{array}{r} 986 \\ 465 \\ 214 \\ -116 \\ 1,210 \end{array}$ | 5365882240548 | $\begin{array}{r} 832 \\ 502 \\ -53 \\ 91 \\ 1,161 \end{array}$ | 517555-31361,029 | $\begin{array}{r} 403 \\ 774 \\ 100 \\ 234 \\ 1,100 \end{array}$ |
| Commercial and Industrial credit and Bankers Acceptances |  |  |  |  |  |
| Short-term commercial paper................................. |  |  |  |  |  |
| Bank loans................., .... |  |  |  |  |  |
| Sub-total. | 2,759 | 1,734 | 2,533 | 2,234 | 2,614 |
| Individuals Mortgages. Consumer credit. | $\begin{array}{r} 1,574 \\ 887 \end{array}$ | 1,057613 | 1,006816 | 1,2651,212 | $\begin{aligned} & 1,500 \\ & 1,400 \end{aligned}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Sub-total......................................................................................... | 2,461 | 1,670 | 1,822 | 2,477 | 2,900 |
| TOTAL. | - 6,033 | 5,339 | 7,147 | 7,272 | 6,854 |

## ${ }^{(2)}$ Includes Treasury bills and excludes non-marketable bonds.

${ }^{\text {(2) }}$ Includes securities purchased by Canada Pension Plan.
(3)Others include unincorporated business, farmers, non-financial, religious and non-profit institutions $\sim$ e estimated.

Source: Bank of Canada and Department of Finance.

## Refrrence Table 67

FINANCIAL FLOWS: CHARTERED BANKS
1966 to 1969


Refermen Table 67 (Continued)

## FINANCIAL FLOWS: CHARTERED BANKS


(1)The break down of currency and bank deposits is based on the average of Wednesdays in the last month of the quarter. The difference between these data and the monthend used in the financial flows is shown in the item "adjustment".
(s)Part of the discrepancy is due to the fact that the banks' earnings are reflected both in the savings and investments accounts of the Chartered Bank sector. Double counting is
inevitable because the "balance of inevitable because the "balance of revenue", as indicated by the banks, is not allocable to a specific item on a uniform basis during their fiscal year.

Source: DBS Financial Flow Accounte, occasional, Cat. 13-530, Quarterly, 13-002. Bank of Canada.

## Reference Tabie 68

FINANCIAL FLOWS: TRUST COMPANIES
1966 to 1969


DBS Financial Institutions, Quarterly, Cat. 61-006.

## Reference Tabur 69

FINANCIAL FLOWS: MORTGAGE LOAN COMPANIES
1966 to 1969


Sourcs: DBS Financial Flow Accounts.
DBS Financial Institutions.

Refrerence Table 70
FINANCIAL FLOWS: MUTUAL FUNDS
_1968 to 1969

(1) Included in provincial government bonds prior to 1969.
(2) Included in stocks prior to 1969.

Socrec: DBS Financial Flow Accounts.

Reference Thble 71
FINANCIAL FLOWS: CLOSED-END FUNDS
1966 to 1969

(1)Included in stocks prior to 1969

Source: DBS Financial Flow Accounts.

1966 to 1969

|  | 1966 | 196? | 1968 | 1968 |  |  |  | 1969 |  |  |  | 9 monthsending Sept. 30 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ' |  |  |  | 1 | II | III | IV | I | II | 1 | III | 1968 |  | 1969 |
| - , | (Millions of dollars) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic savings.......... | 15 45 |  |  | 2 9 | 4 | 4 6 | $\stackrel{2}{10}$ | ${ }_{34}^{2}$ | 4 17 |  | 3 14 |  |  |  |
| Non-financial capital acquisitions. | 45 -30 | 33 -22 -2 | 31 -19 | 9 -7 | 6 -2 | 6 -2 | 10 -8 | $\begin{array}{r}34 \\ -32 \\ \hline\end{array}$ | 17 -13 |  | -14. | 21 -11 |  | 65 $-\quad-56$ |
| Net lending ( + ) or borrowing ( - ) Net financial investment..... | -30 -30 | -22 | -19 -19 | -7 -7 | -2 | -2 | -8 | -32 | -13. |  | -11 | -111 |  | -56 -56 |
| Net increase in financial assets. | 637 | 700 | 709 | 209 | 163 | 192 | 145 | 143 | 143 |  | 125 | 564 |  | 411 - |
| Currency and deposits..... | 2 | 7 | 5 | -16 | -22 | 20 | ${ }_{10}^{23}$ | -20 | -3 |  | - $\quad \mathbf{6}$ | - -18 |  | $\begin{array}{r}-29 \\ \hline 2\end{array}$ |
|  | 36 1 | 28 -22 | 6 | 16 72 | 22 -24 | 14 -4 | 10 -39 | 12 68 | 25 -12 |  | 35 26 | $\begin{array}{r}52 \\ \hline 44\end{array}$ |  | 72 82 |
| Short-term notes and bills. | 1 .498 | -22 -315 | 5 368 | 72 43 | -24 | -48 | -39. | 68 44 | -12 76 |  | 26 73 | 257 |  | 193 |
| Mortgages... - ${ }_{\text {Government }}$ Canada bonds | - 498 | -4 | 3 | 27 | -5 | -20 | 5 | -3 | -5 |  | -3 | 2 |  | -11 |
| Provincial bonds............... | 13 | 71 | 52 | 27 |  | 35 | -19 | 2 | 7 |  | -20 | 71 |  | -11 |
| Municipal bonds........ | -8. | 18 210 | $-114$ | -3 20 | 1 47 | 28 | -16 -19 | -6 10 | 2 15 |  | -3. 6 | 95 |  | -7 |
| Other Canadian bonds. Stocks | 139 39 | 18 77 | 114 112 | 20 23 | 47 19 | 28 19 | 19 51 | 10 36 | ${ }_{38}^{15}$ |  | 17 | 95 61 |  | 91 |
|  |  |  |  | 216 |  | 194 | 153 | 175 | 156 |  | 136 | 575 |  | 467 |
| Life insurance and pensions. | 667 | 722 | 728 | 216 | - 165 | 194 | 153 | 175 | 156 |  | 136 | 575 |  | 467 |

Source: DBS Financial Flow Accounts.

## Reference Table 73

FINANCIAL FLOWS: SALES FINANCE AND CONSUMER LOAN COMPANIES
1966 to 1969

|  | 1966 | 1967 | 1968 | 1968 |  |  |  | 1969 |  |  |  | 9 months ending Sept. 30 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | I ${ }^{-}$ | II | 1. III | I IV | . I | 1 II | I | III |  | 1988 | 1 | 1969 |
| \} | (Millions of dollars) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic saving. . | -52 | - 38 | 38 |  |  |  |  | , 14 | 13 |  |  |  |  |  |  |
| Non-financial capital acquisition. | 7 | 13 | 14 | - 4 | 3 | 3 | 4 | - 4 | $\begin{array}{r} \\ \hline\end{array}$ |  | 4 |  | 10 |  | 13 |
| Net lending ( + ) or borrowing ( - ) | -59 | 25 | 24 | - 7 | 4 | 8 | 5 | 10 | 8 |  | 13 |  | 19 |  | 31 |
| Net financial investment. | -59 | ${ }_{2}^{26}$ | 24 | 8 | 6 | $\stackrel{3}{3}$ | ${ }^{7}$ | 10 | 8 |  | 13 |  | 17 |  | 31 |
| - Net increase in financial assets. | 158 | 166 | 439 | 19 | 252 | -39 | 207. | 81 | 173 |  | 188 |  | 232 |  | 442 |
| Currency and deposits. $\qquad$ <br> - Foreign currency and deposits | 19 33 | -2 | -29 17 | -19. | -7 | 18 2 | -21 | -4 -4 | 2 9 |  | -1 |  | -8 |  | -3 -13 |
| - Foreign currency and deposits. Consumer credit. | 33 173 | -21 | 17 229 | 9 -5 | $-129$ | [ $\mathbf{5}$ | 7 50 | -4 | 9 166 |  | ${ }_{8}^{8}$ |  | 10 |  | 13 |
| Consumer credit. | -173 | 81 | 229 | -5 | 129 | 55 | -50 | 15 | 166 |  | 143 |  | 179 |  | 324 |
| Other loans......... | -115 | 80 20 | 221 -16 | 48 -16 | 90 | -124 19 | - 207 | 57 | -33 |  | -32 |  | 14 |  | -8 |
| Mortgages, , notes and bill. | 28 | 20 4 | -16 | -16 10 | 21 | 19 | -40 6 | 46 -42 | 1 22 |  | -27 |  | 24 17 |  | 45 |
| Government of Canada bonds | 11 | -4 | 7 | -2 | 5 | -6 | 10 | -42 | - |  | - |  | -3 |  | 7. |
| Provincial bonds. . | -5 | 42 | -3 | -8 | , -2 | -3 | 10 | - | -18 |  | -8 |  | $-13$ |  | -26 |
| Other bonds.. | - | - - |  | - |  | - | - | -7 | -8 |  | 4 |  | - |  | -11 |
| Claims on associated enterprises | 6 | -35 | -13 | - | - | -2 | -11 | 23 | 17 |  | 21 |  | -2 |  | 61 |
| Stocks......... | 3 | 2 | -2 | - | - | - | $-2$ | - | - |  | - |  | - |  |  |
| Foreign investments... | 3 | -5 | $\checkmark$ | - | 4 | -1 | -3 | - | $\overline{-}$ |  | - |  | 3 |  | $\bar{\square}$ |
| Other financial assets | -1 | 3 | 5 | 2 | 6 | 3 | -6. | -3 | 15 |  | 28 |  | 11 |  | 40 |
| Net increase in liabilities. | 217 | 140 | 415 | 11 | 246 | -42 | - 200 | 71 | 165 |  | 175 |  | 215 |  | -411 |
| Trade payables. |  | 2 |  | -53 | 57. | 7 | - -8 | -1 | 3 |  | 4 |  | 11 |  | -6 |
| Bank loans.. | -106 | -6 | -26 | -18 | -40 | -72 | 104 | -119 | 82 |  | -32 |  | -130 |  | -69 |
| Other loans. | $-34$ | -38 | -21 | -14 | -7 | -1 | 1 | 8 | 27 |  | -8 |  | -22 |  | 27 |
| Demand and short-term notes (Canadian) | 152 | -33 | 344 | 177. | 170 | -8 | 5 | 117 | -123 |  | 143 |  | 339 |  | 137 |
| Demand and short-term notes (Foreign). | -59 | 24 | -15 | -25 | -4 | -16 | 30 | 21 | 38 |  | -5 |  | -45 |  | 54 |
| Mortgages. ............. | -2 -24 | $\bigcirc \cdot 109$ | $\overline{60}$ | -58 | $\overline{15}$ | $\overline{28}$ | $\overline{75}$ | $\bigcirc{ }_{-79}^{1}$ | 48 |  | -21 |  | $-\overrightarrow{15}$ |  | 1 -52 |
| Long-term bonds (Foreign). | 73 |  | -27 | -58 | 12 | 10. | -43 | $\begin{array}{r}-79 \\ \hline 78\end{array}$ | 48 .$\quad 5$ |  | -21 -9 |  | -15 16 |  | -52 |
| Claims on associated enterprises. | 105 | 11 | 26 | 2 | 4 | -8 | 28 | 21 | - 34 |  | 26 |  | -2 |  | 81 |
| Stocks............................ | 31 | 14 |  | $-$ | -1 | - | 2 | 2 | 10 |  | -2 |  | -1 |  | 10 |
| Unearned income. |  |  |  |  |  |  | - 19 |  | - 44 |  | - 46 |  | 48= |  | 99 |
| - Other liabilities. |  | - -13 , | 3 | $\cdots$ |  | 6 | -13 | 13 |  |  | 33 |  | - 16 |  | 43 |
| Discrepancy.. | - | -1 | - | -1 | -2 | 5 | -2 | - | - |  | - |  | 2 |  | - |

Source: DBS Financial Flow Accounts.
DBS Financial Institutions.

Reference Tabli 74
FINANCIAL FLOWS: FIRE AND CASUALTY INSURANCE COMPANIES 1966 to 1969


Sourcs: DBS Financial Flow Accounts.

Reference Table 75
FINANCIAL FLOWS: CREDIT UNIONS AND CAISSES POPULAIRES 1966 to 1969


## PART II <br> REVIEW OF GOVERNMENT ACCOUNTS 1969-70

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# PART II <br> REVIEW OF GOVERNMENT ACCOUNTS 1969-70 

## INTRODUCTION

This Part of the Budget Papers presents in summary forma review of the accounts of the Government of Canada for the fiscal year 1969-70.

Although the fiscal year of the government ends on March 31, the books must remain open for some time after that date to record adjusting entries and to take into account payments during the thirty days after March 31 pursuant to section 35 of the Financial Administration Act which provides that for thirty days after the end of each fiscal year payments for the discharge of debts properly applicable to the old year may be made and charged to that year.

Consequently the figures used in this report are estimated and are based on ten months actual and two months estimated and the final figures when they become available next July or August will vary to some extent from those given in the following pages.

The presentation of expenditures in this report follows the departmental structure as set out in The Government Organization Act, 1969.

## HIGHLIGHTS OF THE GOVERNMENT'S FINANCIAL OPERATIONS DURING 1969-70

This section outlines the financial operations of the government in 1969-70 giving a brief summary of the budgetary and non-budgetary transactions, the unmatured debt transactions and the changes in the cash position and the debt position during the fiscal year. More detailed explanations are given in subsequent sections of this review.

The following table summarizes the budgetary and non-budgetary transactions for 1969-70 with comparative figures for 1968-69 and indicates how these transactions affected the government's cash balances.

TABLE 1
(in millions of dollars)

| Summary of Budgetary and Non-Budgetary Tránsactions and Changes in Case Posirion | Fiscal year ending March 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Budgetary transactions- <br> Revenue- |  |  |  |
| , Revenue-.............. | 10,987 | 8,986 |  |
| Non-tax | 1,283 | 1,205 |  |
|  | 12,270 | 10,191 |  |
| Expenditure | 11,815 | 10,767 |  |
|  | 455 |  | -576 |
| Non-budgetary transactions (excluding unmatured debt transactions) Receipts and credits- |  |  |  |
| . Net annuity, insurance and pension accounts receipts.......... | 773 | 627 |  |
| Canada pension plan account. | 821 | 755 |  |
| Old age security fund. | 104 | 85 |  |
| Investments in United States dollar securities issued by other than the Government of Canada. | 32 | 32 |  |
| Repayment of loans, investments and advances................ | 163 | 81 |  |
| Other. | 340 | 416 |  |
|  | 2,233 | 1,996 |  |
| Disbursements and charges - |  |  |  |
| Advances to exchange fund. | 129 | 834 |  |
| Loans, investments and advances. | 1,230 | 1,147 |  |
| Canada pension plan investment fund.. | 801 | 742 |  |
| Decrease in non-interest-bearing notes payable on demand | 223 | 216 |  |
| Other. | 429 2,812 | [ ${ }^{418}$ |  |
|  | $\underline{2,812}$ |  |  |
| Net amount available from, or required for ( - ), non-budgetary transactions. | -579 |  | -1,361 |
| 1 . . |  |  |  |
| Overall cash requirement to be financed by increase in unmatured debt or decrease in cash balances. | -124 |  | -1,937 |
| Net Increase in unmatured debt outstanding in hands of the public. | 463 |  | 1,523 |
| Net increase or decrease ( - ) in Recelver General bank balances. | 339 |  | -414 |

## Budgetary transactions

The budgetary revenue, expenditure and surplus as forecast in the budget speech of June 3, 1969 and the actual figures as now estimated are shown in the following table:

## TABLE 2

(in millions of dollars)

| Budgetary Trangactions for Fiscal Year 1969-70 | Budget forecast June 3, 1969 | Actual (estimated) | Increase or decrease (-) compared with June 3, 1969 forecast |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount | Per cent |
| Revenue. | 12,025 | 12,270 | 245 | 2.04 |
| Expenditure. | 11,775 | 11,815 | 40 | 0.34 |
| Surplus. | 250 | 455 | 205 |  |

## Revenue

Budgetary revenue is estimated at $\$ 12,270$ million for 1969-70. This is $\$ 245$ million or approximately two per cent more than the figure of $\$ 12,025$ million forecast on June 3,1969 and $\$ 2,079$ million or 20 per cent more than the total collected in 1968-69.

Tax revenue accounted for $\$ 2,001$ million of the increase and non-tax revenue accounted for $\$ 78$ million of the increase over 1968-69 receipts.
.. The yield from personal income taxes was $\$ 759$ million higher, from corporation income tax $\$ 575$ million higher, and from return on investments $\$ 106$ million higher than in 1968-69.

## Expenditure

Budgetary expenditure is estimated at $\$ 11,815$ million, $\$ 40$ million or onethird of one per cent more than forecast on June 3, 1969 and $\$ 1,048$ million or 10 per cent higher than expenditure in 1968-69.

The main changes over 1968-69 expenditure were increases of $\$ 224$ million in public debt charges, $\$ 83$ million in payments to provinces, $\$ 148$ million in respect" of the Medical Care Act, $\$ 40$ million for regional economic expansion and a charge of $\$ 123$ million in respect of the EXPO deficit.

## Surplus

On the basis of these estimated figures, revenue of $\$ 12,270$ million and expenditure of $\$ 11,815$ million, there will be a surplus of $\$ 455$ million compared with a surplus of $\$ 250$ million as forecast on June 3, 1969 and a deficit of $\$ 576$ million in 1968-69.

Non-budgetary transactions (excluding unmatured debt transactions)
Non-budgetary transactions are those which increase or decrease the government's asset and liability accounts and do not enter into the calculation of the annual budgetary surplus or deficit.

In 1969-70 it is estimated that net disbursements and charges of $\$ 2,812$ million will exceed net receipts and credits of $\$ 2,233$ milliön, resulting in a net requirement of $\$ 579$ million. In 1968-69 net disbursements and charges were $\$ 3,357$ million and net receipts and credits were $\$ 1,996$ million resulting in a net requirement of $\$ 1,361$ million.

## Old age security fund

Receipts by the fund in 1969-70 are estimated at $\$ 1,823$ million and payments are estimated at $\$ 1,719$ million resulting in a net gain in the fund of $\$ 104$ million. In $1968-69$ receipts of $\$ 1,626$ million exceeded payments of $\$ 1,541$ million by $\$ 85$ million.

The transactions in the fund during 1969-70 compared with those for 1968-69 are shown in the following table:

|  | Fiscal year 1970 (estimated) | March 31 $1969$ |
| :---: | :---: | :---: |
|  | (in millions of dollars) |  |
| Balance in fund at beginning of fiscal year. | 621 | 536 |
| Receipts- |  |  |
| Sales tax........... | 1,027 | ${ }_{915}$ |
| Personal income tax..... | 1,227 | 183 |
|  | 2,444 | 2,162 |
| Disbursements- |  |  |
| Pension payments............. | $-1,450$ -269 | $-1,297$ -244 |
| Balance in fund at end of fiscal year | 725 | 621 |

## Canada pension plan account

Receipts during 1969-70 are estimated at $\$ 889$ million and disbursements at $\$ 68$ million resulting in à net gain of $\$ 821$ million. In 1968-69 receipts of $\$ 785$ million exceeded disbursements of $\$ 30$ million by $\$ 755$ million.

The transactions in the fund for 1969-70 compared with those for 1968-69 are shown in the following table:


The balance in the fund at March 31, 1970 includes investments of $\$ 2,809$ million in provincial government securities, $\$ 15$ million in federal government securities and an operating balance of $\$ 105$ million on deposit with the Receiver General for Canada.

## Unmatured debt transactions

It is estimated that these transactions will result in an increase of $\$ 463$ million in unmatured debt outstanding in the hands of the public compared with an increase of $\$ 1,523$ million in 1968-69.

## Change in cash position

Receiver General bank balances in current deposits including those in foreign currencies are estimated to be $\$ 939$ million at March 31, 1970 compared with $\$ 600$ million at March 31, 1969.

The budgetary surplus of $\$ 455$ million plus the increase of $\$ 463$ million in outstanding unmatured debt exceeded non-budgetary requirements of $\$ 579$ million by $\$ 339$ million.

The implication of the level of government balances at any given time can be misinterpreted because of their wide fluctuations throughout the year, as is illustrated in the following table. Furthermore, because many cheques are issued at the end of a month and are redeemed in the first few days of the following month; whereas the largest percentage of receipts are not received until later, cash balances may drop in the early days of each month by as much as $\$ 125$ million to $\$ 300$ million.

Government of Canada
CANADIAN CASH BALANCES


As a result of the estimated budgetary and non-budgetary transactions the gross liabilities will increase by $\$ 2,099$ million and net recorded assets will increase by $\$ 2,55 \dot{4}$ million and the net debt of Canada will be reduced by $\$ 455$ million.


## THE BUDGETARY ACCOUNTS

Total budgetary $\backslash$ revenue is estimated at $\$ 12,270$ million and budgetary expenditure at $\$ 11,815$ million resulting in a budgetary surplus of $\$ 455$ million.

TABLE 3
Budgetary Revenue, Expenditure and Surplus or Defictit
(in millions of dollars)

| Fiscal Year Ending Marci 31 | Budgetary revenue | Budgetary expenditure | $\begin{aligned} & \text { Surplus or } \\ & \text { deficit }(-) \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| , |  |  |  |
| 1961. | 5,617.7 | 5,958.1 | -340.4 |
| 1962. | 5,729.6 | 6,520.6 | -791.0 |
| 1963. | 5,878.7 | 6,570.3 | - 691.6 |
|  | 6,253.2 | 6,872.4 | -619.2 |
| 1965. | 7,180.3 | 7,218.3 | -38.0 |
| 1966. | 7,695.8 | 7,734.8 | -39.0 |
| 1967. | 8,376.2 | 8,797.7 | -421.5 |
| 1968. | 9,076.6 | 9,871.4 | -794.8 |
| 1969. | 10,191.1 | '10,767.2 | $-576.1$ |
| 1970 (estimated) | 12,270.0 | 11,815.0 | 455.0 |

BUDGETARY REVENUE AND EXPENDITURE
Fiscal Yeart Ending Morch 31
Billions of Dollars


budgetary revenue BY MAJOR SOURCE<br>\section*{BUDGETARY EXPENDITURE}<br>BY MAJOR FUNCTION<br>For Fiscal Year Ending March 31, 1970

Entimated


[^23]
## Revende

Budgetary revenue is estimated at $\$ 12,270$ million, $\$ 2,079$ million or 20 per cent over the total of $\$ 10,191$ million received-in 1968-69. Tax revenue at $\$ 10,987$ million accounted for 89 per cent of the total revenue for the year and non-tax revenue at $\$ 1,283$ million accounted for 11 per cent.

Increases of $\$ 759$ million in the yield from personal income taxes, $\$ 575$ million in the yield from corporation income taxes, $\$ 414$ million in the yield from the social development tax, $\$ 155$ million from the yield from the sales tax and $\$ 106$ million in returns from investments are the main items resulting in the higher total in 1969-70.

TABLE 4

- Budgetarỳ Revenue'by Major Sourciss
(in millions of dollars)

| - Source | $\because$ Fiscal year ending March 31 |  |  |  | Increase or decrease (-) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ |  | 1969 |  |  |  |
|  | Amount | Per cent | Amount | Per cent | Amount | Per cent |
| Tax revenue- |  | - |  |  |  |  |
| Income tax- |  |  |  |  |  |  |
| Personal ${ }^{(1)}{ }^{(2)}$. | 4,115.0 | 33.5 | 3,356.4 | 33.0 | 758.6 | 22.6 |
|  | 2;605.0 | 21.2 | 2,030.0 | 18.8 | - 575.0 | 28.3 |
| On dividends, interest, etc., going abroad | 240.0 | 2.0 | 205.6 | 2.0 | , 34.4 | 16.7 |
| Social development tax.............. | 477.0 | 3.8 | 63.0 | 0.6 | 414.0 | 657.1 |
| Excise taxes- |  |  |  |  |  |  |
| Sales ${ }^{(1)}{ }^{(2)}$. | 1,725.0 | 14.1 | 1,569.8 | 15.4 | 155.2 | 9.9 |
| Other ${ }^{(2)}$ | 380.0 | 3.1 | 377.8 | 3.7 | 2.1 | 0.6 |
| Customs.import duties ${ }^{(3)}$ | 815.0 | 6.6 | 761.7 | 7.5 | 53.3 | 7.0 |
| Excise duties ${ }^{(2)}$. | 525.0 | 4.3 | 509.3 | 5.0 | 15.7 | 3.1 |
| Estate tax: | 104.8 | 0.8 | 112.4 | 1.1 | $\therefore-7.6$ | -6.8 |
| Other taxes. | 0.2 |  | 0.2 |  |  |  |
| t | 10,987.0 | 89.6 | 8,988.5 | 88.2 | 2,000.7 | 22.5 |
| Non-tax reven |  |  |  |  |  |  |
| Return on investments. | 801.0 | - 6.5 | 695.1 | 6.8 | 105.9 | - 15.2 |
| Post office-net postal revenue. | 353.0 | 2.9 | 310.6 | 3.0 | 42.4 | 13.7 |
| Other non-tax revenue. | 129.0 | - 1.1 | 189.1 | 2.0 | -70.1 | -35.2 |
| Total budgetàry revenue. | 1,283.0 | 10.5 | 1,204.8 | 11.8 | 78.2 | 6.5 |
|  | 12,270.0 | 100.0 | 10,191.1 | 100.0 | 2,078.9 | 20.4 |
|  |  |  |  | 1969-70 | 1988-68 |  |
| ${ }^{(1)}$ Excluding credits to: |  |  |  |  |  |  |
| The old age security fund- |  |  |  |  |  |  |
| Corporation income taxSales tax.............. |  |  |  | 1,027.0 | - 183.0 |  |
|  |  |  |  | 569.0 | 528 |  |
|  |  |  |  | 1,823.0 | 1,626.1 |  |
| (3) Net after deduction of refunds and drawbacks. |  |  |  |  |  |  |



TAX REVENUE

## Federal-provincial fiscal arrangements

Under fiscal arrangements, that became operative in 1962, the federal government withdrew in part from the field of direct taxation and left the vacated area to the provinces. The federal government offered to collect the provincial income taxes without charge-provided that provincial personal income tax was expressed as a percentage of federal personal income tax otherwise payable and provincial corporation income tax applied to taxable income calculated in the same way as for federal income tax purposes. To allow for the imposition of the provincial income taxes, the Income Tax Act was amended to abate the federal income tax otherwise payable by individuals in all provinces. The abatement in 1967, 1968, 1969 and 1970 was 28 per cent for taxpayers in all provinces except Quebec and 50 per cent for taxpayers in the Province of Quebec. The higher abatement for Quebec is in compensation of the fact that the payment of youth allowances and full cost of certain programs which are supported jointly by federal and provincial governments in the other provinces have been assumed by Quebec. The federal corporation income tax rates were abated by 10 percentage points for taxable income earned in all provinces in the years 1967, 1968, 1969 and 1970. The federal government has entered into tax-collection agreements under which it collects the provincial personal income taxes of all provinces except Quebec and the provincial corporation income taxes of all provinces except Ontario and Quebec.

Under these collection agreements, payments are made monthly to each province based on an estimate of that province's tax revenue. The actual amounts due based on assessed returns are established as at December 31 following the end of the fiscal year and adjustments are made with the provinces.

Under the present fiscal arrangements, the federal government agreed to abate its estate tax by 50 per cent in the fiscal years 1962-63 and 1963-64, and by 75 per cent thereafter, in any province that imposed its own succession duties. To a province that did not, wish to re-enter the succession duty field the federal government agreed to pay 50 per cent, of the federal estate tax revenue from within the province in 1962-63 and 1963-64 and 75 per cent thereafter. During 1962-63, Quebec and Ontario collected their own succession duties while the other provinces received a payment in lieu of imposing duties. Starting in 1963-64 British Columbia joined Ontario and Quebec in imposing its own succession duties. When the estate tax abatement was raised to 75 per cent in 1964-65, British Columbia increased its succession duty rates accordingly but Quebec and Ontario preferred to take in lieu of the extra abatement a payment equivalent to 25 per cent of the federal estate tax in those provinces. This arrangement also carried into 1965-66, 1966-67, 1967-68, 1968-69 and 1969-70.

## Tax on personal income

In 1969-70 personal income tax is again the largest source of government revenue. Its yield (excluding the old age security tax) is expected to be $\$ 4,115$ million or 33 per cent of all budgetary revenue compared with $\$ 3,356$ million or 33 per cent in 1968-69. The increase of $\$ 759$ million was due mainly to a higher level of personal incomes in 1969-70 and partly due to a temporary surtax of 3 per cent on the basic tax in excess of $\$ 200$ applied in respect of tax imposed on 1968 and 1969 income. A full year's yield from the tax was not received in 1968-69.

In addition to the federal revenue, it is estimated that $\$ 1,312$ million will be allocated to the provincial tax collection agreements account under the terms of federal-provincial fiscal arrangements compared with $\$ 1,089$ million in 1968-69.

The tax on personal incomes levied under the Old Age Security Act and credited to the old age security fund is estimated at $\$ 1,027$ million compared with $\$ 915$ million in $1968-69$. This increase of $\$ 112$ million is due mainly to higher levels of personal income in 1969-70.

## Corporation income tax

Corporation income tax was the second largest source of government revenue. The yield (excluding the old age security tax) is estimated at $\$ 2,605$ million or 21 per cent of total budgetary revenue compared with $\$ 2,030$ million or 20 per cent in 1968-69. The increase of $\$ 575$ million was due to higher corporation incomes during the year.

In addition to the federal revenue, it is estimated that $\$ 249$ million will be allocated to the provincial tax collection agreements account under terms of federal-provincial fiscal arrangements compared with $\$ 171$ million in 1968-69.

The tax on incomes of corporations levied under the Old Age Security Act and credited to the old age security fund is estimated at $\$ 227$ million compared with $\$ 183$ million in 1968-69.


## Taxes on dividends, interest, etc., going abroad

Revenue in this category is derived from taxes withheld from dividends, interest, rents, royalties, alimony and income from estates and trusts paid to non-residents.

Collections of $\$ 240$ million are $\$ 34$ million higher than in 1968-69.

## Socíal development tax

This is a new tax which first took effect for the taxation year 1969. The tax, which is imposed on individuals, is the lesser of 2 per cent of the taxable income or $\$ 120$. During $1969-70$, its yield is expected to be $\$ 477$ million compared with $\$ 63$ million in 1968-69.

## Excise taxes

From a revenue standpoint the general sales tax is the most important tax levied under the Excise Tax Act. Receipts (excluding the old age security tax) are estimated at $\$ 1,725$ million compared with $\$ 1,570$ million in 1968-69.

The sales tax levied under the Old Age Security Act and credited to the old age security fund is expected to be $\$ 569$ million compared with $\$ 528$ million in 1968-69.

The yield of $\$ 380$ million from other excise taxes is $\$ 2$ million more than in 1968-69.

## Customs import duties

Receipts from this source in the amount of $\$ 815$ million are $\$ 53$ million more than in 1968-69.

## Excise duties

Excise duties are levied on alcoholic beverages (other than wines) and tobacco products. (Additional taxes on tobacco products are levied under the Excise Tax Act.) Net receipts of $\$ 525$ million are $\$ 16$ million higher than in 1968-69.

Gross receipts of $\$ 334$ million from duties on alcoholic beverages consist of $\$ 195$ million in respect of spirits and $\$ 139$ million in respect of beer and are $\$ 14$ million higher than collections of $\$ 320$ million in 1968-69 of which $\$ 185$ million was in respect of spirits and $\$ 135$ million in respect of beer.

Gross receipts of $\$ 199$ million from duties on tobacco products are $\$ 3$ million more than in 1968-69.

Refunds and drawbacks of $\$ 9$ million bring net excise duty collections to $\$ 525$ million. In 1968-69 refunds and drawbacks were $\$ 8$ million and net receipts were $\$ 509$ million.:.

## Estate tax

Revenue in this category is derived under the Estate Tax. Act: Net receipts of $\$ 105$ million are $\$ 7$ million less than receipts of $\$ 112$ million in 1968-69.

## Other taxes

Revenue under this heading of $\$ 200$ thousand is approximately the same as in 1968-69.

## NON-TȦX REVENÚE

Non-tax revenue in the amount of $\$ 1,283$ million is $\$ 78$ million more than in 1968-69. The main changes are increases of $\$ 106$ million in return on investments and $\$ 42$ million in post office revenue and a decrease of $\$ 67$ million in bullion and coinage.

TABLE 5
(in millions of dollars)


## Return on investments

These receipts, amounting to $\$ 801$ million, consist of income derived from loans and advances made by the government and from investments by the government in productive or earning assets. In $1968-69$ receipts totalled $\$ 695$ million.

TABLE 6
(in millions of dollars)

| Return on Investments | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| , |  |  | 1 |
| Loans to, and investments in, Crown corporations- |  |  |  |
| Bank of Canada-profits. | 229.0 | 186.2 | 42.8 |
| Canadian Broadcasting Corporation..................... | 7.0 | 4.8 | , 2.2 |
| Canadian Corporation for the 1987 World Exhibition.... |  | 7.9 | -7.9 |
| Canadian National Railways.......................... | 45.0 | 35.9 | 9.1 |
| Central Mortgage and Housing Corporation- |  |  |  |
| Interest on debentures. .t. | 221.0 | 180.6 | 30.4 |
| Net profit'. | 13.0 | 8.5 | 4.5 |
| Export Development Corporation ${ }^{(1)}$. | 13.0 | 11.1 | 1.9 |
| Farm Credit Corporation. | 60.0 | 50.5 | 9.5 |
| Northern Canada Power Commission. | 8.4 | 4.6 | 3.9 |
| The St. Lawrence Seaway Authority.. | 10.0 | 13.3 | -3.3 |
| Other. | 8.6 | 15.4 | -6.8 |
|  | 616.0 | 588.7 | 86.3 |
| Other loans and investments- |  |  |  |
| Exchange fund account. . . . . . . . . . . . . . . . . . . . . . . . . . | 85.0 | 84.5 | 0.5 |
| Interest-bearing deposits with chartered banks.......... | 40.0 | 20.1 | 19.9 |
| Municipal Development and Loan Board. | 14.0 | 14.2 | -0.2. |
| Soldier and general land settlement loans and veterans land act advances.. | 20.0 | 16.1 | 3.9 |
| United Kingdom......................................... | 21.0 | 2.7 | 18.3 |
| Other.. | 6.0 | 28.8 | -22.8 |
|  | 188.0 | 166.4 | 18.6 |
|  | 801.0 | 695.1 | 105.9 |

(1) Formerly the Export Credits Insurance Corporation.

Receipts from Crown corporations at $\$ 615$ million are $\$ 86$ million more than in 1968-69. The main changes are increases of $\$ 43$ million in Bank of Canada profits paid to the government and $\$ 35$ million in payments by the Central Mortgage and Housing Corporation.

The yield from other loans and investments at $\$ 186$ million is $\$ 20$ million more than in 1968-69. The main changes are increases of $\$ 20$ million in interest in Receiver General deposits with chartered banks, and $\$ 18$ million in interest received on the loan to the United Kingdom. In 1968-69 the interest due on that loan was deferred in accordance with a special agreement.

## Post office revenue

Gross receipts from post office operations are estimated at $\$ 407$ million for 1969-70 but authorized disbursements from revenue, for salaries and allowances at semi-staff and revenue offices, transit charges on Canadian mail forwarded through and delivered in foreign countries, in the amount of $\$ 54$ million resulted in net receipts of $\$ 353$ million. In $1968-69$ gross receipts were $\$ 363$ million, authorized disbursements were $\$ 53$ million and net receipts were $\$ 310$ million.

TABLE 7
(in millions of dollars)


Net costs of operating the Post Office for 1969-70 are expected to be $\$ 350$ million (excluding the $\$ 54$ million charged to revenue). As net revenue is expected to be $\$ 353$ million there is an estimated operating surplus of $\$ 3$ million. In 196869 net costs of $\$ 342$ million exceeded net receipts of $\$ 310$ million by $\$ 32$ million.

It should be noted that the total shown for post office revenue does not reflect any payment for the franking privilege covering parliamentary and departmental mail or for certain miscellaneous services provided for other government departments and agencies nor do the operating costs include any charges for premises occupied by the Post Office or for accounting and special services provided by other departments.

## Refunds of prèvious years' expenditure

Revenue under this heading in the amount of $\$ 24$ million includes $\$ 7$ million in receipts by the Department of National Defence, mainly from adjustments to cost audits and to adjustments on contracts with the United States government, and $\$ 5$ million in receipts by'the Department of Veterans Affairs mainly from refunds of veterans pensions, allowances and re-establishment credits. In 1968-69 receipts totalled $\$ 24$ million.

## Services and service fees

Revenue from this source of $\$ 29$ million includes $\$ 10$ million in receipts by the Department of Agriculture mainly for services in connection with the inspection, weighing, storage and elevation of grain and $\$ 3$ million in receipts by the Department of Consumer and Corporate Affairs for electricity, gas, weights and measures inspection fees. In 1968-69 receipts totalled $\$ 31$ million.

## Proceeds from sales

Revenue of $\$ 18$ million includes receipts of $\$ 5$ million by the Department of Supply and Services mainly from the sale of surplus Crown assets and $\$ 3$ million in receipts by Central Mortgage and Housing Corporation from the sales of properties. In 1968-69 receipts totalled $\$ 17$ million.

## Privileges, licences and permits

Revenue of $\$ 34$ million from this category includes $\$ 13$ million in receipts by the Department of Indian Affairs and Northern Development from fees, leases and royalties in respect of oil, gas and gold and receipts of $\$ 6$ million by the Department of Consumer and Corporate Affairs from patents, trade marks, charters, etc. and $\$ 5$ million in receipts by the Department of Public Works for rental of public buildings and sites. In 1968-69 receipts totalled $\$ 35$ million.

## Bullion and coinage

This revenue which is derived from the operation of the Royal Canadian Mint is $\$ 8$ million compared with $\$ 75$ million in 1968-69. The decrease is due to the fact that the 1968-69 total included a net gain of $\$ 66$ million in nickel coinage mainly accounted for by the change in the composition of the 10 cent, 25 cent and 50 cent coins.

## Premium, discount and exchange

These transactions reflect a net expenditure of $\$ 5$ million compared with net revenue of $\$ 500$ thousand in 1968-69.

## Other non-tax revenue

Other non-tax revenue in the amount of $\$ 17$ million is approximately the same as in 1968-69.

## Expenditure

Budgetary expenditure for $1969-70$ is estimated at $\$ 11,815$ million, an increase of $\$ 1,048$ million over the 1968 - 69 total of $\$ 10,767$ million.


TABLE 8
Statement of Budgetary Expenditure by Departments
(in millions of dollars)

|  | Fiscal year ending March 31 |  |  |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease (-) } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ |  | 1969 |  |  |  |
|  | Amount | Per cent | Amount | Per cent | Amount | Per cent |
| Agriculture | 285.0 | 2.4 | 286.9 | 2.7 | -1.9 | -0.7 |
| Communicatiorts | 364.0 | $\therefore \quad 3.1$ | 354.5 | 3.3 | 9.5 | 2.7 |
| Consumer and Corporate Affairs. | 17.0 | 0.1 | 13.7 | 0.1 | 3.3 | 24.1 |
| Energy, Mines and Resources. . . | 187.0 | 1.6 | 179.7 | 1.7 | 7.3 | 4.1 |
| External Affairs. | 248.0 | 2.1 | 226.1 | 2.1 | 21.9 | 9.7 |
| Finance.... | 2,859.0 | 24.2 | 2,420.7 | 22.5 | 438.3 | 18.1 |
| Fisheries and Forestry ...... | 76.0 | 0.6 | 79.0 | 0.7 | -3.0 | -3.8 |
| Governor General and Lieutena Governors. | 1.0 |  | 1.0 |  |  |  |
| Indian Affairs and Northern |  |  |  |  |  |  |
| Development. | 304.0 | 2.6 | 267.0 | 2.5 | 37.0 | 13.9 |
| Industry, Trade and Commerce | 294.0 | 2.5 | 203.9 | 1.9 | 90.1 | 44.2 |
| Justice.. | 20.0 | 0.2 | 16.9 | 0.2 | - 3.15 | . 18.3 |
| Labour. | 158.0 | 1.3 | 136.6 | 1.3 | $\bigcirc \quad 21.4$ | 15.7 |
| Manpower and Immigration | 455.0 | 3.9 | 416.1 | 3.9 | 38.9 . | 9.3 |
| National Defence. | 1,785.0 | 15.1 | 1,760.8 | 16.3 | - 24.2 | 1.4 |
| National Health and Welfare | 1,950.0 | 16.5 | 1,668.7 | 15.5 | 281.3 | 16.9 |
| National Revenue. | 143.0 | 1.2 | 120.0 | 1.1 | 23.0 | 19.2 |
| Parliament | 22.0 | 0.2 | 18.6 | 0.2 | 3.4 | 18.3 |
| Privy Council. | 11.0 | 0.1 | 9.3 | 0.1 | 1.7 | 18.3 |
| Public Works. | 298.0 | 2.5 | 284.8 | 2.6 | $13: 2$ | 4.6 |
| Regional Economic Expansion | 221.0 | 1.9 | 180:8 | 1.7 | 40.2 | 22.2 |
| Secretary of State | 542.0 | 4.6 | 522.6 | 4.8 | 19.4 | 3.7 |
| Solicitor General. | 176.0 | 1.5 | 165.9 | 1.5 | 10.1 | 6.1 |
| Supply and Services | 80.0 | 0.7 | 65.7 | 0.6 | 14.3 | 21.8 |
| Transport. | 514.0 | 4.3 | 508.1 | 4.7 | - 5.9 | 1.2 |
| Treasury Board. | 381.0 | 3.2 | 432.2 | 4.0 | : -51.2 | -11.8 |
| Veterans Affairs. | 424.0 | 3.6 | 427.6 | 4.0 | -3.6 | -0.8 |
|  | 11,815.0 | 100.0 | 10,767.2 | 100.0 | 1,047.8 | 9.7 |



1. The unshaded arnat of the columnt in the chart for healih, walifore and social security ropresent pansion payments out of oid egen cerutity fund nat charged to budgetary
expenditure.
2. Doee not include thate payments made to prorincial and municipal governments far specilic porposet.

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## Agriculture

Expenditures of the Department of Agriculture estimated in the amount of $\$ 285$ million are $\$ 2$ million less than in 1968-69.

TABLE 9
(in millions of dollars)

| Agriculture | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\left(\begin{array}{c} 1970 \\ \text { (estimated) } \end{array}\right.$ | 1969 |  |
| Production and marketing- |  |  |  |
| Agricultural stabilization board-net operating loss. . | - 125.0 | 145.4 | -20.4 |
| Other................................................. | 40.0 | 33.4 | 6.6 |
| 1 | 165.0 | 178.8 | -13.8 |
| Research. | 46.0 | 45.3 | 0.7 |
| Canadian livestock feed board. | 22.0 | 18.2 | 3.8 |
| Farm Credit Corporation-net operating loss. | 7.9 | 6.0 | 1.9 |
| Administration and general.................... | 44.1 | 38.6 | 5.5 |
|  | 285.0 | 286.9 | -1.9 |

Outlays for production and marketing at $\$ 165$ million are $\$ 14$ million less thar in 1968-69. The charge to expenditure in 1969-70 in respect of the operations of the Agricultural Stabilization Board is expected to be $\$ 125$ million compared with $\$ 145$ million in 1968-69.

Expenditures for research at $\$ 46$ million are approximately the same as in 1968-69, and the estimated loss of $\$ 8$ million of the Farm Credit Corporation is $\$ 2$ million more than in the previous year.

## Communications

Expenditures in respect of Communications, including the Post Office, in the amount of $\$ 364$ million are $\$ 10$ million higher than in 1968-69.

TABLE 10
(in millions of dollars)

| Communications 1 | Fiscal year ending March 31 |  |  |
| :---: | :---: | :---: | :---: |
| Post Office | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  | - |  |  |
| Post OfficeOperations |  |  |  |
|  | - |  |  |
| trict offices and railway mail services; and sup- |  |  |  |
| plies and equipment and other items for revenue post offices | 243.0 | 243.0 |  |
| Salaries of postmasters and staff at revenue and semi- |  |  |  |
| staff offices, commissions paid at sub-offices, |  |  |  |
| and other disbursements.............. | 53.9 | 52.7 | 1.2 |
| Transportation-movement of mail by land, air and |  |  |  |
| water... | 94.0 , | 89.0 | 5.0 |
| Financial services. | 4.0 | 3.6 | 0.4 |
| Administration and general | 9.0 | 6.1 | 2.9 |
| Gross post office expenditure | 403.9 | 394.4 | 9.5 |
| Less: charged to revenue. | -53.9 | -52.7 | -1.2 |
| Communication- | 350.0 | 341.7 | 8.3 |
| Research satellite program. | 5.0 | 3.5 | 1.5 |
| Administration and general. | 9.0 | 9.3 | -0.3 |
|  | 364.0 | 354.5 | 9.5 |

Costs of the Post Office, charged to budgetary expenditure, at $\$ 350$ million include $\$ 243$ million for operations and $\$ 94$ million for transportation. In 1968-69 costs of $\$ 342$ million included $\$ 243$ million for operations and $\$ 89$ million for transportation.
1
Remuneration of postmasters and staff at revenue and semi-staff offices and certain other disbursements are paid from revenue. These payments at $\$ 54$ million ( $\$ 53$ million in 1968-69) brings gross post office expenditure to $\$ 404$ million in 1969-70 compared with $\$ 394$ million in 1968-69.

Expenditures for Communications of $\$ 14$ million include $\$ 5$ million for the research satellite program. In 1968-69- other expenditures were $\$ 13$ million of which $\$ 4$ million was for the research satellite program.

## Consumer and Corporate Affairs

Expenditures of the Department of Consumer and Corporate Affairs are $\$ 17$ million, $\$ 3$ million higher than comparable figures for 1968-69.

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98695-11
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TABLE 11
(in millions of dollars)

| Congumer and Corporate Affatrs | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Consumer affairs. | 6.7 | 5.9 | 0.8 |
| Corporate affairs.. | 6.9 | 5.5 | 1.4 |
| Combines investigations and research. | 1.6 | 1.2 | 0.4 |
| Prices and incomes commission.. | 0.6 1.2 |  | 0.6 |
| Administration and general. a ........ | 1.2 | 1.1 |  |
|  | 17.0 | 13.7 | 3.3 |

## Energy, Mines and Resources

Expenditures of the Department of Energy, Mines and Resources, including Atomic Energy of Canada Limited, the Atomic Energy Control Board, the Dominion Coal Board and the National Energy Board, total $\$ 187$ million, an increase of $\$ 7$ million over 1968-69 expenditures.

TABLE 12
(in millions of dollars)

| Energy, Mines and Resources | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 ' |  |
| Mines, minerals, energy and geosciences- |  |  |  |
| Emergency gold mining assistance..................... | 15.2 | 14.7 |  |
| Field and air surveys, mapping and aeronautical charting | - $\begin{array}{r}11.0 \\ 10.0\end{array}$ | 11.5 11.2 | -0.5 |
| , Geological research...................................... | 10.0 16.4 | 11.2 17.4 | -1.2 |
|  | 68.6 | 54.8 | -2.8 |
| Water and co-ordination of rene'wable resources programs- | 19.5 | 18.3 | 1.2 |
|  | 18.1 | 16:4 | 1.7 |
| Other............................................ | 6.4 | 4.0 | 2.4 |
|  | 44.0 | 38.7 | 5.8 |
| Administration and general. | 5.7 | 4.9 | 0.8 |
|  | 102.3 | 98.4 | 3.9 |
| Atomic Energy of Canada Limited......................... | 69.0 | 68.6 | 0.4 |
| Atomic Energy Control Board............................... | 6.0 | 4.0 | 2.0 1.0 |
| Dominion Coal Board...................................... | 8.2 1.5 | 1.5 |  |
|  | 187.0 | 179.7 | 7.3 |

Expenditures for mines, minerals, energy and geosciences amount to $\$ 53$ million, of which $\$ 15$ million wás emergency gold mining assistance, $\$ 11$ million was for field and air surveys and $\$ 10$ million for geological research. In 1968-69 expenditures of $\$ 55$ million included $\$ 15$ million for emergency gold mining assistance, $\$ 12$ million for field and air surveys and $\$ 11$ million for geological research.

Expenditures for water and co-ordination of renewable resources programs of $\$ 44$ million include $\$ 20$ million for marine surveys and research and $\$ 18$ million for research and investigations on water resources. In 1968-69 expenditures of $\$ 39$ million included $\$ 18$ million for marine surveys and research and $\$ 16$ million for research and investigations on water resources.

Expenditures for Atomic Energy of Canada Limited 1 mount to $\$ 69$ million, compared with $\$ 69$ million in 1968 -69, for Atomic Energy Control Board $\$ 6$ million, compared with $\$ 4$ million and for the Dominion Coal Board $\$ 8$ million, compared with $\$ 7$ million.

## External Affairs

Expenditures of the Department of External Affairs, including the Canadian International Development Agency and the International Joint Commission, in the amount of $\$ 248$ million are $\$ 22$ million more than the total for the previous year.

Expenditures of the Canadian International Development Agency are $\$ 175$ million compared with $\$ 157$ million in 1968-69. Included in these expenditures are $\$ 82$ million for the international food aid program ( $\$ 69$ million in 1968-69), $\$ 57$ million for the international development assistance ( $\$ 63$ million in 1968-69) and $\$ 25$ million for grants to international organizations ( $\$ 15$ million in 1968-69).

TABLE 13
(in millions of dollars)

| External Afpairs | Fiscal'year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Grants, contributions and assessments for membership in international and commonwealth organizations- |  |  | -1.4 |
| United nations and its agencies......................... | 8.3 | 9.7 | -1.4 |
| Commonwealth organizations. | 8.3 | 0.3 5.2 | 2.9 |
|  | 16.7 | 15.2 | 1.5 |
| Construction, acquisition or improvement of buildings, works, land, equipment and furnishings.. | 6.9 | 6.7 | 0.2 |
| Administration, operation and maintenance................. | 49.0 | 47.0 | 2.0 |
|  | 72.6 | 68.9 | 3.7 |
| Canadian International Development AgencyEconomic, technical, educational and other assistance- |  |  |  |
| International food aid program...................... | 81.8 | 68:9 | 12.9 |
| International development assistance...! | 56.9 | 62.9 | -6.0 |
| Grants to international organizations............... | 25.0 | 15.3 | 9.7 |
| Contributions to approved development assistance projects undertaken by Canadian non-governmental organizations. | 6.0 | 5.5 | 0.5 |
| Other |  | 0.3 | -0.3 |
| Administration. | $5.3$ | 3,9 -156.8 | $1.4$ |
| International Joint Commission. | 0.4 | 0.4 |  |
|  | 248.0 | 226.1 | 21.9 |
| 98695-111 |  | 1 |  |

Expenditures of the department in the amount of $\$ 73$ million include $\$ 49$ million for administration, operation and maintenance, $\$ 7$ million for construction and acquisition and $\$ 17$ million in respect of international and commonwealth organizations. In 1968-69 these expenditures totalled $\$ 69$ million of which $\$ 47$ million was for administration, operation and maintenance, $\$ 7$ million for construction and acquisition and $\$ 15$ million in respect of international and commonwealth organizations.

## Finance

Expenditures of the Department of Finance are estimated at $\$ 2,859$ million compared with $\$ 2,421$ million in 1968-69. Also reported under this heading are expenditures of the Auditor General and the Department of Insurance.

The main changes are increases of $\$ 224$ million in public debt charges, $\$ 83$ million in payments to provinces and a charge of $\$ 123$ million to cover the federal share of the EXPO deficit.

TABLE 14
(in millions of dollars)

| Finance | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Public debt charges........ | 1,704.0 | 1,480.0 | 224.0 |
| Fiscal, subsidy and other payments to provinces. | 950.2 | 867.1 | 83.1 |
| Municipal grants........................ | 50.0 | 45.1 | 4.9 |
| Canadian Corporation for the 1987 World Exhibition-deficit Administration and general............................. | 123.0 27.8 | 24.2 | 123.0 3.6 |
|  | 2,855.0 | 2,416.4 | 438.6 |
| Auditor General. | 2.5 | 2.4 | 0.1 |
| Insurance. | 1.5 | 1.9 | -0.4 |
|  | 2,859.0 | 2,420.7 | 438.3 |

## Public debt charges

Public debt charges consist of interest on the public debt, the annual amortization of bond discounts and commissions; the cost of issuing new loans and other costs incurred in servicing the public debt. These charges in the amount of $\$ 1,704$ million include interest on public debt of $\$ 1,663$ million of which $\$ 1,284$ million is in respect of unmatured debt and $\$ 379$ million in respect of other liabilities.

The increase of $\$ 148$ million in interest on unmatured debt reflects an increase in unmatured debt and higher interest rates. The increase in interest on other liabilities is attributable mainly to the superannuation accounts.

Other public debt charges of $\$ 41$ million are $\$ 4$ million higher than in 1968-69.
When considering the magnitude of these public debt charges and the burden they place upon the public treasury, it must be borne in mind that a substantial portion of the debt is attributable to, or is invested in, productive or earning assets. Therefore, in calculating the net burden of the government's
annual interest charges, the income derived from loans, investments and other productive assets must be taken into account. For 1969-70 this income is estimated at $\$ 801$ million as shown in the non-tax revenue section under the heading "return on investments". This amount deducted from the gross total of $\$ 1,663$ million for interest as shown in the table leaves a net amount of $\$ 862$ million compared with a net of $\$ 747$-million in 1968-69. Measured as a percentage of the net debt the burden of the net annual interest charges is 5.10 per cent in 1969-70 compared with 4.31 per cent in 1968-69. As a percentage of the gross national product for the calendar year ending within the fiscal year, the relative burden is 1.17 per cent compared with 1.11 per cent in 1968-69.

TABLE $15{ }^{\prime}$
(in millions of dollars)


| Net Burden of Anntal Interest Charges | Fiscal year énding March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Total interest on public debt. | 1,663.0 | 1,442.5 | 220.5 |
| Net interest cost. | 862.0 | 747.4 | 114.6 |
| Net interest cost as a percentage of net debt. | 5.10 | 4.31 |  |

Fiscal, subsidy and other payments to provinces
Budgetary expenditure for payments to the provinces is $\$ 950$ million, $\$ 83$ million more than in 1968-69.

Payments of $\$ 751$ million under the Federal-Provincial Fiscal Arrangements Act are $\$ 107$ million higher than in 1968-69.

Payments of $\$ 167$ million under the Established Programs (Interim Arrangements) Act to the Province of Quebec are in compensation to that province for its opting out of the following programs: hospital insurance and diagnostic services, old age assistance; disabled persons allowances, blind persons allowances, unemployment assistance and Canada assistance plan; and in part, the general health grants program. Payments totalled $\$ 187$ million in 1968-69.

Subsidies to provinces payable under the British North America Acts and other statutory authority are $\$ 32$ million, the same as in 1968-69.

The transfers of certain public utility tax receipts of $\$ 24$ million in 1969-70, are $\$ 3$ million more than in 1968-69 and represent the transferable portion of income tax received from corporations whose main business is the distribution to, or generation for distribution to, the public of electrical energy, gas and steam.

The Federal-Provincial Fiscal Revision Act, 1964, provides that where, in any fiscal year commencing on or after April 1, 1964, the federal savings in respect of a province providing schooling allowances exceeds the federal revenue abatement in respect of that province for the taxation year ending in that fiscal year, the Minister of Finance may, out of the consolidated revenue fund, pay to that province in respect of that fiscal year an amount equal to the excess and where for a taxation year ending in any fiscal year commencing on or after April 1, 1964 the federal revenue abatement in respect of a province providing schooling allowances exceeds the federal savings in that fiscal year in respect of that province, the amount of the excess may be deducted from any payment to that province under the Federal-Provincial Fiscal Arrangements Act or under any subsequent act of the Parliament of Canada substituted therefor, or may be otherwise recovered as a debt due to Canada by that province. The abatement for the taxation year 1969 and the revised abatement for the taxation year 1968 in respect of the Province of Quebec exceeds the federal savings by $\$ 24$ million which has been recovered from payments to the province under the FederalProvincial Fiscal Arrangements Act; in 1968-69 the abatement for the taxation year 1968 exceeded the federal savings by $\$ 17$ million and was recovered.

TABLE 17.
(in millions of dollars)

| Fiscal, Subsidy and Other Paymente to Provinces | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Payments under the Federal-Provincial Fiscal Arrangements | 751.2 | 644.3 | 106.9 |
| Payments under the Established Programs (Interim Arrangements) Act. | 166.8 | 186.9 | -20.1 |
| Statutory subsidies................................................. | 31.8 | 31.7 | 0.1 |
| Transfer of certain public utility tax receipts............... | -24.1 | 21.0 -16.8 | 3.1 -6.9 |
| Federal-Provincial Fiscal Revision Act (youth allowances).. | -23.7 | -10.8 |  |
|  | 950.2 | 867.1 | 83.1 |

A summary of payments by provinces is given in the following table:
TABLE 18
(in millions of dollars)

| $1,1$ | Fiscal year ended March 31, 1970 (estimated) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Figcal, Subsidy and Other Payments to Provinczs | Payments under fiscal arrange ments | Payments under Interim Arrangements Act | Statutory subsidies | Recovery under the FederalProvincial Fiscal Revision Act (youth allowances) | Transfer of certain public utility tax receipts | Total |
| Newfoundland.......... | 86.5 |  | , 9.7 |  | 1.3 | 97.5 |
| Nova Scotia............... | 92.7 |  | ) 2.1 |  | 2.0 | 96.8 |
| Prince Edward Island. | 17.2 |  | 0.7 |  | 0.2 | 18.1 |
| New Brunswick. . | 84.4 | , | 1.8 |  | '0.1 | 86.3 |
| Quebec.... | 373.8 | 166.8 | 4.0 | -23.7 | 3.1 | 524.0 |
| Ontario... | 26.8 |  | 4.6 |  | 7.8 | 39.2 |
| Manitoba. | - 47.9 |  | 2.1 |  | 1.0 | 51.0 |
| Saskatchewan. | $\checkmark \quad 14.4$ |  | 2.1 |  | ${ }^{(1)}$ | 16.5 |
| Alberta. . | 7.5 |  | 3.0 |  | 7.7 | 18.2 |
| British Columbia.:...... |  |  | 1.7 |  | 0.7 | 2.4 |
| Yukon and Northwest Territories. |  |  |  |  | 0.2 | 0.2 |
|  | 751.2 | 166.8 | 31.8 | -23.7 | 24.1 | 950.2 |

(1) Less than $\$ 50,000$.

## Municipal'grants

Payments to municipalities and provinces in lieu of taxes on federal property are $\$ 50$ million compared with $\$ 45$ million in 1968-69.

## Fisheries and Forestry

Expenditures for the Department of Fisheries and Forestry in the amount of $\$ 76$ million are $\$ 3$ million less than in 1968-69.

Fisheries management and development costs are $\$ 32$ million compared with $\$ 37$ million in 1968-69 and include $\$ 9$ million for conservation and protection compared with $\$ 9$ million in 1968-69 and $\$ 8$ million for resource development compared with $\$ 8$ million in 1968-69. The charge to expenditure to cover the losses in the fisheries prices support account is $\$ 2$ million compared with $\$ 7$ million in 1968-69.

## TABLE 19

(in millions of dollars)

| Fisherits and Foregtry | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase' } \\ \text { or' } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Fisheries management and development- |  |  |  |
| Conservation and protection service.. | 9.0 | 8.7 | 0.3 |
| - Resource development service........................... . | 8.0 | 7.9 | 0.1 |
| Fisheries prices support account-losses.................. | 2.0 | 6.5 | -4.5 |
| Grants, contributions and subsidies..................... | 2.0 | 4.1 | -2.1 |
| Inspection service..... | 3.5 | 3.1 | 1 0.4 |
| Industrial development service.. | 3.0 | 2.9 | 0.1 |
| Canadian share of the expenses of international commissions. | 1.5 | 1.3 | 0.2 |
| Other. | 3.0 | 2.9 | 0.1 |
|  | 38.0 | 57.4 | -5.4 |
| Fisheries Research Board of Canada........................ | 16.0 | 15.7 | 0.3 |
| Forestry- |  |  | . |
| Regional research and services............................ | 13.6 | 12.7 | 0.9 |
| Research institutes... | 7.3 | 7.3 |  |
| Contributions to provinces................................ | 1.5 | 1.2 | 0.3 |
| Other. | 1.6 | 1.6 |  |
|  | 24.0 | 22.8 | 1.8 |
| Administration and general.................................. | 4.0 | 3.1 | 0.9 |
| . ' .' | 76.0 | 79.0 | -3.0 |

The fisheries research board expenditures are expected to be $\$ 16$ million, approximately the same as in 1968-69 and forestry expenditures are $\$ 24$ million compared with $\$ 23$ million in the previous year.

## Governor General

Included in these expenditures are the salaries of the Governor General of Canada and the Lieutenant-Governors of the provinces and other expenses of these offices. Expenditures of $\$ 1$ million are approximately the same as in 1968-69.

## Indian Affairs and Northern Development

Expenditures of the, Department of Indian Affairs and Northern Development at $\$ 304$ million are $\$ 37$ million higher than in 1968-69.

These expenditures include $\$ 185$ million for the social program, $\$ 70$ million for the development program'and $\$ 42$ million for the conservation program. Comparative amounts in 1968-69 were $\$ 142$ million, $\$ 79$ million and $\$ 42$ million, respectively.

Expenditures 'for the social program consist of $\$ 97$ million in respect of education ( $\$ 69$ million in 1968-69), $\$ 77$ million for community affairs ( $\$ 66$ million in 1968-69) and $\$ 11$ million for general administration ( $\$ 7$ million in 1968-69).

| Indian Afyairs and Northern Development | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Social program- |  |  |  |
| Education... | 97.0 | 69.0 | 28.0 |
| Community affairs.................................... | 77.0 | 66.3 | 10.7 |
| , Administration and general............................... | 11.0 | 6.6 | 4.4 |
|  | 185.0 | 141.8 | 45.1 |
| Development program- |  |  |  |
| Northern economic development........................ | 17.9 | 23.5 | -5.6 |
| Indian and Eskimo economic development.............. | - 12.5 | 16.6 | -4.1 |
| Territorial governments................................ | 17.4 | 23.5 | -6.1 |
| Payments to the Governments of the Yukon and Northwest Territories. | 17.0 | 11.8 | 5.2 |
| Northern mineral assistance grants..................... | 5.2 | 4.1 | 1.1 |
| : | , 70.0 | 79.5 | -8.5 |
| Conservation program- |  |  |  |
| National parks............................................. . | 27.0 | 26.2 | 0.8 |
| Historic sides............................................ | 7.0 | 7.0 |  |
| Canadian wildlife service................................. | 5.0 | 5.5 | -0.5 |
| Administration and $_{1}$ general............................ | 3.0 | 3.4 | -0.4 |
|  | 48.0 | 42.1 | -0.1 |
| Administration and general. | 17.0 | 3.5 | 3.5 |
|  | 304.0 | 267.0 | 37.0 |

Expenditures for the development program consist of $\$ 18$ million for northern economic development ( $\$ 23$ million in 1968-69), $\$ 13$ million for Indian and Eskimo economic development ( $\$ 16$ million in 1968-69), $\$ 17$ million in respect of territorial governments ( $\$ 23$ million in $1968-69$ ), $\$ 17$ million in payments to the Governments of the Northwest Territories and the Yukon Territory ( $\$ 12$ million in 1968-69) and $\$ 5$ million for northern mineral assistance grants ( $\$ 4$ million in 1968-69).

Expenditures for the conservation program consist of $\$ 27$ million in respect of national parks ( $\$ 26$ million in 1968-69), $\$ 7$ million for historic sites (the same as in 1968-69), $\$ 5$ million for wildlife seŕvices ( $\$ 6$ million in $1968-69$ ) and $\$ 3$ million for general administration (approximately the same as in 1968-69).

## Industry, Trade and Commerce

Expenditures of this department, including those of the Dominion Bureau of Statistics, in the amount of $\$ 294$ million are $\$ 90$ million higher than the 1968-69 total.

TABLE 21
(in millions of dollars)

| Indubtry, Trade and Commerce | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  |  |  |
| Trade and industrial developmentAdministration and operations- |  |  |  |
| Trade and industry services. | 6.8 | 3.3 | 3.5 |
| External services.. | 13.8 | 12.4 | 1.4 |
| Operations.. | 9.0 | 7.7 | 1.3 |
| Other...... | 4.4 54.0 | 47.2 | 6.2 |
| Grants- |  |  |  |
| Technological capability (defence). Technological capability (non-defence) Construction of commercial and fishing vessels. Other. | 34.0 | 29.6 | 4.4 |
|  | 5.3 | 4.3 22.3 | -1.0 |
|  | 15.0 1.0 | 22.3 1.0 | -7.3 |
|  | 65.3 | 67.2 | -1.9 |
| General incentives to industry for the expansion of scien tific research and development in Canada. | 1 |  |  |
|  | 20.0 | 19.6 | 0.4 |
|  | 109.3 | 104.4 | 4.9 |
|  | - 10.1 | $10.1{ }^{\prime}$ |  |
|  | 3.9 | 2.4 | 1.5 |
|  | 66.3 | 48.9 | 17.4 |
| Carrying costs of temporary wheat reserves..................... Prairie Grain Advance Payments Act. | 12.0 | 2.6 | 9.4 47 |
| Prairie Grain Advance Payments Act. <br> Payments to the Canadian Wheat Board. | 55.0 5.4 | 7.1 3.7 | 47.9 1.7 |
| Dominion Bureau of Statistics. | 262.0 | 179.2 | 82.8 |
|  | 32.0 | 24.7 | 7.3 |
|  | 294.0 | 203.9 | 90.1 |

Expenditures of $\$ 109$ million in respect of trade and industrial development include $\$ 55$ million for grants, $\$ 34$ million for administration and operation and $\$ 20$ million for general incentives to industry for the expansion of scientific research and development in Canada. In 1968-69 comparative expenditures of $\$ 104$ million included $\$ 57$ million for grants, $\$ 28$ million for administration and operation and $\$ 19$ million for general incentives to industry.

Payments of $\$ 133$ million in respect of grains are $\$ 75$ million higher than in the previous year.

Dominion Bureau of Statistics expenditures of $\$ 32$ million are $\$ 7$ million higher than in 1968-69.

## Justice

Expenditures of the Department of Justice are $\$ 20$ million compared with $\$ 17$ million in 1968-69.

Judges salaries, travelling allowances and pensions are $\$ 13$ million compared with $\$ 12$ million in 1968-69 and administration and general costs are $\$ 7$ million compared with $\$ 5$ million in 1968-69.
'TABLE 22
(in millions of dollars)

|  | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Jubtice | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Judges salaries, travelling allowances and pensions. | 13.0 | 12.4 | 0.6 |
| Administration and general........................ | 7.0 | 4.5 | 2.5 |
|  | 20.0 | - 16.9 | 3.1 |

## Labour

Expenditures of the Department of Labour including the Unemployment Insurance Commission are $\$ 158$ million compared with $\$ 137$ million in 1968-69.

TABLE 23
( $\quad$ (in millions of dollars)

| Labour | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Unemployment, Insurance CommissionGovernment's contribution to the unemployment insurance fund. <br> Administration of the Ünemployment Insurance Act.. |  |  |  |
|  |  |  |  |
|  | 100.0 45.0 | 86.6 38.8 | 13.4 6.2 |
|  | 146.0 | 125.4 | 19.6 |
| Department. | 13.0 | 11.2 | 1.8 |
|  | 158.0 | 136.6 | 21.4 |

Expenditures in respect of the unemployment insurance commission in the amount of $\$ 145$ million include the government's contribution of $\$ 100$ million to the fund and $\$ 45$ million for administration costs. In 1968-69 comparative amounts were $\$ 86$ million and $\$ 39$ million respectively.

Other expenditures of the department total $\$ 13$ million compared with $\$ 11$ million in 1968-69.

## Manpower and Immigration

Expenditures of the Department of Manpower and Immigration at $\$ 455$ million are $\$ 39$ million more than in 1968-69.

Development and utilization of manpower is $\$ 410$ million compared with $\$ 378$ million in the previous fiscal year. The main items are $\$ 252$ million for the adult occupational training program, $\$ 61$ million more than in 1968-69; $\$ 97$ million for capital assistance in the provision of training facilities, $\$ 9$ million less than in 1968-69; $\$ 39$ million for employment services, $\$ 2$ million more than in 1968-69 and outlays for the municipal winter works program are $\$ 400$ thousand compared with $\$ 22$ million in 1968-69.

Outlays for immigration are $\$ 26$ million compared with $\$ 29$ million in 1968-69 and costs of program'development are $\$ 6$ million compared with $\$ 4$ million.

TABLE 24
(in millions of dollars)

| Manpowrr and Immigration | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Development and utilization of manpower- |  |  |  |
| Adult occupational training program. | 252.0 | 191.1 | 60.9 |
| Capital assistance in the provision of training facilities. | 97.0 | 105.9 | -8.9 |
| Employment services............... | 38.0 | 37.4 | 1.6 |
| Municipal winter works incentive program. | 0.4 | 21.5 | -21.1 |
| Other. | 21.6 410.0 | 27.6 377.6 | 32.5 |
| Immigration. | 26.4 | 29.4 | -3.0 |
| Program development. | 6.4 | 4.4 | 2.0 |
| Immigration appeal board. | 0.7 | 0.5 | 0.2 |
| Administration and general. | 11.5 | 4.3 | 7.2 |
|  | 455.0 | 416.1 | 38.9 |

## National Defence

Expenditures of the Department of National Defence in the amount of $\$ 1,785$ million for $1969-70$ are $\$ 24$ million more than the total of $\$ 1,761$ million for 1968-69.

TABLE 25
(in millions of dollars)

| National Defenca | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Defence services- |  |  |  |
| Administration, operation and maintenance........... | -1,203.2 | 1,226.8 | 86.4 |
| Construction or acquisition of buildings, works, land and major equipment. | 225.7 | 261.1 | -35.4 |
| Development........................................ | 14.5 | 18.2 | -3.7 |
| Grant to Town of Oromocto, N.B......... | 0.7 $1,584.1$ | 1,60\%.7 | -0.9 |
| Pensions and other benefits- |  |  |  |
| Canadian forces superannuation accountGovernment's contributions. | 63.1 | 57.0 | 6.1 |
| - Amortization of deferred charges.. | 92.9 | 104.5 | -11.6 |
| Government's contribution as an employer to the Canada pension plan and the Quebec pension plan.. | 8.3 | 7.7 | 0.6 |
| Payments under Parts I-IV of the Defence Services Pension Continuation Act. | 9.6 | 9.2 | 0.4 |
| Other..................................................... | 0.4 | 0.4 |  |
|  | 174.5 | 178.8 | -4.5 |
| Defence Research. | 47.4 | 44.1 | 3.3 |
| Mutual aid to NATO countries including contributions towards military costs of NATO. | 14.2 | 15.3 | -1.1 |
| Canada Emergency Measures Organization.................... | 5.0 | 6.3 2.3 | -1.3 -0.1 |
| Defence Construction (1951) Limited. | 2.2 | 2.3 6.3 | -0.1 |
|  | 1,785.0 | 1,760.8 | 24.2 |

Expenditures of $\$ 1,534$ million for defence services include $\$ 1,293$ million for administration, operation and maintenance, $\$ 226$ million for construction or acquisition of buildings, works, land and major equipment and $\$ 15$ million for development. In 1968-69 expenditure of $\$ 1,508$ million included $\$ 1,227$ million for operation and maintenance, $\$ 261$ million for construction or acquisition and $\$ 18$ million for development.

Expenditures for pensions and other benefits are $\$ 174$ million and include $\$ 156$ million in respect of the Canadian forces superannuation account, $\$ 8$ million for the government's contribution as an employer to the Canada pension plan and the Quebec pension plan and $\$ 10$ million in payments under Parts I-IV of the Defence Services Pension Continuation Act. In 1968-69 expenditures totalled $\$ 179$ million of which $\$ 161$ million was in respect of the superannuation account, $\$ 8$ million for the government's contribution as an employer to the Canada pension plan and the Quebec pension plan and $\$ 9$ million for payments under Parts I-IV of the Defence Services Pension Continuation Act.

The government's contribution to the Canadian forces superannuation account, of an amount equal to $1 \frac{2}{3}$ times the contributions of the permanent services personnel for the first quarter of 1969-70 and at $1 \frac{4}{5}$ times commencing with the second quarter, was $\$ 63$ million compared with $\$ 57$ million in 1968-69. An amount of $\$ 93$ million, in respect of the actuarial deficiency arising out of pay increases was also charged to budgetary expenditure in 1969-70.

Defence research costs of $\$ 47$ million are $\$ 3$ million more than in 1968-69.
Mutual aid to NATO countries including contributions towards military costs of NATO at $\$ 14$ million are $\$ 1$ million less than 1968-69.

Expenditures in respect of the Canada Emergency Measures Organization are $\$ 5$ million, a decrease of $\$ 1$ million from the previous fiscal year.

## National Health and Welfare

Expenditures of the Department of National Health and Welfare including the Medical Research Council are $\$ 1,950$ million compared with $\$ 1,669$ million in 1968-69.

Outlays for welfare services amount to $\$ 938$-million compared with $\$ 901$ million in 1968-69; outlays for health insurance and resources are $\$ 913$ million compared with $\$ 674$ million; outlays for medical services are $\$ 43$ million compared with $\$ 45$ million; and outlays in respect of the medical research council are $\$ 31$ million compared with $\$ 27$ million.

TABLE 26
(in millions of dollars)

| Nattonal Heamit and Welpari | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated), } \end{gathered}$ | 1969 |  |
| Welfare services- |  |  |  |
| Family allowances. | 560.4 | 560.2 3 | -0.2 |
| Family assistance. . | 2.9 55.1 | 52.4 | -0.6 |
| Canada assistance plan-payments to provinces. | 295.8 | 257.9 | 37.4 |
| Disabled persons allowances....... . | 4.0 | 6.4 | $-2.4$ |
| Old age assistance........... | 0.9 | 3.4 | -2.5 |
| Blind persons allowances... | 1.5 5.0 | 2.0 4.0 | -0.5 1.0 |
| Fitness and amateur sport | 2.0 2.0 | 4.0 2.0 | 1.0 |
| Other.................. | 11.0 | 8.9 | 2.1 |
|  | 988.1 | 900.7 | 37.4 |
| Health insurance and resources- |  |  |  |
| Hospital Insurance and Diagnostic Services Act. | 625.0 | 561.9 | 63.1 |
| Medical Care Act............................... | 180.9 | 33.0 | 147.9 |
| Health resources fund. | 37.0 | 33.9 | 3.1 |
| Grants to provincesGeneral health... | 23.7 | 30.0 | -6.3 |
| Hospital construction | 44.2 | 14:0 | 30.2 |
| Other................ | 2.0 | 1.6 | 0.4 |
|  | 912.8 | 674.4 | 288.4 |
| Medical services.. | 42.6 | 45.4 | -2.8 |
| Health services.. | 8.5 | 7.7 | 0.8 |
| Food and drug services. | 12.0 | 9.1 | 2.9 |
| Administration and general. | 5.0 | 4.2 | 0.8 |
| dical Pesearch Cound | 1,919.0 | 1,641.5 | $277.5$ |
|  | 1,950.0 | 1,668.7 | 281.3 |

$\because$ (1) Less than $\$ 50,000$.

## Family allowances, family assistance and youth allowances

These expenditures total $\$ 618$ million of which $\$ 560$ million is family allowances, $\$ 55$ million is youth allowances and $\$ 3$ million is family assistance. In 1968-69 the total was $\$ 616$ million of which $\$ 560$ million was family allowances, $\$ 52$ million was youth allowances and $\$ 4$ million was family assistance. .

Family allowances áre payable in respect of all children under sixteen yeans of age, resident in Canada, with minor exceptions such as in the case of children of immigrants who must reside in Canada one year before family allowance is payable. The monthly allowance is $\$ 6$ if the child is under 10 years of age and $\$ 8$ in the age group 10 to 15.

Family assistance is payable at the same rates to children of immigrants and settlers during their first year of residence in Canada.

Youth allowances are payable at the rate of $\$ 10$ per month in respect of persons resident in Canada who have attained the age of 16 years and have not attained the age of 18 years and who are in full-time attendance at a school or university or are by reason of mental or physical infirmity precluded from attend-
ing school or university. No payments were made in respect of persons resident in the Province of Quebec. However, under authority of the Federal-Provincial Fiscal Revision Act, 1964, abatements in federal income tax otherwise payable by individuals resident in that province were allowed in compensation of the fact that the payment of youth allowances had been assumed by the province and to allow for the imposition of the required provincial income taxes.

TABLE- 27
(in millions of dollars)

| Family Allowances, Family Absistance - and Youth Allowances Payments | Fiscal year ending March 31, 1970 (estimated) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Family allowances | Family assistance | Youth allowances | Total |
| Newfoundland. | 17.0 | (1) | 2.0 | 19.0 |
| Nova Scotia. | 21.2 | (1) | 2.9 | 24.1 |
| Prince Edward Island. | 3.1 | ${ }^{(1)}$ | 0.4 | 3.5 |
| New Brunswick. | 18.2 | (1) | 2.6 | 20.8 |
| Quebec. | 162.0 | - 0.5 |  | 162.5 |
| Ontario. | 190.2 | - 1.5 | 26.8 | 218.5 |
| Manitoba..... | 25.3 | 0.2 | 3.6 | 29.1 |
| Saskatchewan. | 26.3 | - 0,1. | + 3.8 | 30.2 |
| Alberta. | 44.3 | - 0.2 | - 5.8 | 50.3 |
| British Columbia | 51.3 | 0.4 | 7.1 | 58.8 |
| Northwest and Yukon Territories. | 1.5 |  | 0.1 | 1.6 |
|  | 560.4 | $2.9{ }^{\circ}$ | 155.1 | 618.4 |

(1) Less than $\$ 50,000$.

## Canada assistance plan

Payments to provinces under the Canada assistance plan totalled $\$ 295$ million compared with $\$ 258$ million in 1968-69. The Canada Assistance Plan Act. which was enacted in 1966 authorized the federal government to enter into agreements with the provinces for sharing the costs of assistance and welfare services provided by the provinces, territories and municipalities to persons in need, including the costs of food, shelter, clothing, fuel and utilities, essential household supplies, expenses incidental to a trade, care in a home for special care, travel and transportation, funerals and burials, health care services, prescribed welfare services including rehabilitation, and comfort allowances. The rate of federal contribution is 50 per cent of the shareable costs; the rates of assistance granted and the specific conditions of eligibility applied are determined by the provinces and their municipalities and take into account the budgetary requirements as well as the income and resources of the applicants. Contributions under this plan have replaced certain contributions which formerly had been made under the Old Age Assistance Act, the Disabled Personṣ Act, the Blind Persons Act and the Unemployment Assistance Act.

Under federal-provincial agreement the Province of Quebec has opted out of this program.

TABLE 28
(in millions of dollars)

| Canada Absigtancz Plan | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Newfoundland. | 20.7 | 21.1 | - 0.4 |
| Nova Scotia. | 14.8 | 11.1 | 3.7 |
| Prince Edward Island. | 2.9 10.4 | 2.6 | 0.3 |
| Ontario......... | 132.7 | 118.9 | 13.8 |
| Manitoba. | 20.9 | 14.0 | 6.9 |
| Saskatchewan. | 15.0 | 14.1 | 0.9 |
| Alberta....... | 30.0 | 28.8 | 1.2 |
| $\underset{\text { British Columbia.............. }}{\text { Northwest and Yukn Territories }}$ | 47.1 0.8 | 37.2 0.2 | 9.9 0.6 |
| , | 295.3 | 257.9 | 37.4 |

Old age assistance, disabled persons allowances and blind persons allowances
Contributions to the provinces for old age assistance total $\$ 1$ million in 1969-70 compared with $\$ 3$ million in 1968-69, for disabled persons allowances $\$ 4$ million compared with $\$ 6$ million and for blind persons allowances $\$ 1$ million compared with $\$ 2$ million.

The decreases noted above are due mainly to the fact that certain contributions to the provinces which in prior years were made under the Old Age Assistance Act, the Blind Persons Act and the Disabled Persons Act are now being made under the Canada assistance plan. The decrease in old age assistance payments was also due to the lowering of the age limit for old age security benefits.

Under the Old Age Assistance Act, the federal government reimburses the provinces by paying 50 per cent of the lesser of $\$ 75$ monthly or the amôunt of assistance given by the provinces in the form of monthly pensions to eligible persons in need who have attained the age of 65 years. (Under the Old Age Security Act, all persons who satisfy the residence requirements of the act may receive a pension of $\$ 79.58$ ( $\$ 75$ up to January $1,1968, \$ 76.50$ to January 1 , 1969 , and $\$ 78$ to January 1,1970 ) per month from the federal government out of the old age security fund provided that no pension is paid in any month before January 1966 in which the person had not attained 70 years of age, the age limit being reduced by one in each subsequent year until 1970. An amendment to the Old Age Security Act authorizes the payment of a monthly guaranteed income supplement to eligible pensioners. The amount of the supplement that may be paid to a pensioner for a month is (a) in the year 1967, $\$ 30$ and (b) in any year after 1967, 40 per cent of the amount of the pension that may be paid to him for that month, dependent upon the amount of his income for the preceding year.)

Similarly, the federal government reimburses the provinces under the Blind Persons Act for allowances of not more than $\$ 75$ per month to blind persons in need 18 years of age or over by paying 75 per cent of the total payments, and under the Disabled Persons Act by paying 50 per cent of not more than $\$ 75$ per month for allowances to disabled persons in need 18 years of age or over.

## Hospital Insurance and Diagnostic Services Act

Contributions of $\$ 625$ million to the provinces in 1969-70 under this act are $\$ 63$ million more than in 1968-69. Under federal-provincial agreement the Province of Quebec has opted out of this program.

TABLE 29
(in millions of dollars)

| Government's Contributions under the Hospital Insurance and Diagnọtic Services Act | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  |  | 1 |
| Newfoundland. | 21.0 | 19.0 | 2.0 |
| Nova Scotia. | 32.0 | 28.2 | 3.8 |
| Prince Edward Island. | 4.1 | 3.7 | 0.4 |
| New Brunswick. | 25.2 | 22.7 | 2.5 |
| Ontario.: | 317.7 | 284.7 | 33.0 |
| Manitoba. | 38.8 | 35.5 | 3.3 |
| Saskatchewan.- | 39.6 | 33.0 | 6.6 |
| Alberta. ${ }^{\text {a }}$ A....... | 67.3 | 61.6 | 5.7 |
| British Columbia. | 77.7 | 71.9 | 5.8 |
| Northwest and Yukon Territories. | 1.6 | 1.6 |  |
|  | 625.0 | 561.9 | 63.1 |

## Médical Care Act

The Medical Care Act authorizes the payment of contributions by Canada towards the cost of insured medical care services incurred by provinces pursuant to provincial medical care insurance plans.

The Provinces of Saskatchewan and British Columbia became participating provinces effective July 1, 1968, Nova Scotia, Newfoundland and Manitoba effective April 1, 1969, Alberta effective July 1, 1969 and Ontario effective October 1, 1969.

Payments of $\$ 181$ million in 1969-70 are $\$ 148$ million higher than in 1968-69.

TABLE 30
(in millions of dollars)

| Contributions to Provinces under the Medical Care Act | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease (-) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Newfoundland. | 9.4 |  | 9.4 |
| Nova Scotia. | 13.7 |  | 13.7 |
| Ontario... | 65.0 | , | 65.0 |
| Manitoba...... | 17.8 | 113 | 17.8 |
| Saskatchewan; Alberta...... | 17.7 21.2 | 11.3 | 6.4 -0.5 |
| British Columbia. | 36.1 |  | 36.1 |
|  | ${ }^{1} 180.8$ | 33.0 | 147.9 |

## Health resources fund

The Health Resources Fund Act provides for the establishment of a health resources fund to assist provinces in the acquisition, construction and renovation of health training facilities and research institutions.

Expenditures in 1969-70 amount to $\$ 37$ million compared with $\$ 34$ million in the previous fiscal year.

TABLE 31
(in millions of dollars)

| Contributions to Provinces under the Heath Resources Fund Act | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Newfoundland. | $\stackrel{0.9}{3}$ | ${ }_{3}^{0.1}$ | - $\begin{gathered}0.8\end{gathered}$ |
| Nova Scotia....... | - 0.2 | 0.1 | 0.1 |
| New Brunswick...... | 1.4 | 1.3 | ${ }_{0}^{0.1}$ |
| Quebec. | 10.1 12.0 | 9.78 | - 2.8 |
| Ontario. | 1.7 | 0.2 | 1.5 |
| Saskatchewan. | 1.7 | 0.1 | 1.6 |
| Alberta..... | 3.2 | 1.5 | 1.7 |
|  | 37.0 | 33.9 | 3.1 |

## General health grants and hospital construction grants to provinces

Grants to provinces for general health services total $\$ 24$ million compared with $\$ 30$ million in 1968-69 and for hospital construction they total $\$ 44$ million compared with $\$ 14$ million. Under federal-provincial agreement the Province of Quebec has opted out of a portion of this program.

TABLE 32
(in millions of dollars)

| General Health Grants and Hospital Construction Grants | Fiscal year ending March 31, 1970 (estimated) |  |  |
| :---: | :---: | :---: | :---: |
|  | General health grants | General construction grants | Total |
| Newfoundland. | 0.8 | 0.9 | 1.7 |
| Nova Scotia.. | 1.3 | 1.4 | 2.7 |
| Prince Edward Island | 0.3 | 0.2 | 0.5 |
| New Brunswick. | 0.9 | 3.2 19 | 21.7 |
| Quebec....... | 2.1 | 7.6 | 17.1 |
| Ontario... | 9.5 1.7 | 2.4 | 4.1 |
| Manitoba...... | 1.7 | 2.2 | 3.9 |
| Alberta....... | 2.1 . | 1.5 | 3.6 |
| British Columbia.............. | 3.2 | 4.8 0.4 | 8.0 0.5 |
| Northwest and Yukon Territories. |  |  |  |
|  | 23.7 | 44.2 | 67.9 |

## National Revenue

Expenditures of the Department of National Revenue are $\$ 143$ million, an increase of $\$ 23$ million over the 1968-69 total of $\$ 120$ million.

Outlays of $\$ 69$ million in respect of the collection of customs import duties, excise taxes and excise duties are $\$ 9$ million higher and outlays of $\$ 74$ million in respect of taxation are $\$ 14$ million higher than in 1968-69.

|  |
| :--- | :--- |

## Parliament

Costs of Parliament in the amount of $\$ 22$ million are $\$ 3$ million higher than in 1968-69.

TABLE 34
(in millions of dollars)

| Parliament | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease (-) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Housé of Commons......... | 16.9 | 14.3 | 2.6 |
| The Senate. | 4.4 | 3.6 | 0.8 |
| Library of Parliament. | 0.7 | 0.7 |  |
| - | 22.0 | 18.6 , | 3.4 |

## Privy 'Council

Expenditures for Privy Council; including the Economic Council of Canada, the Public Service Staff Relations Board and the Science Council of Canada, at $\$ 11$ million are $\$ 2$ million higher than in 1968-69.

TABLE 35
(in millions of dollars)

| Privy Council | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Administration and general. | 6.7 | 6.3 | 0.4 |
| Economic Council of Canada. | 1.6 | 1.5 | 0.1 |
| Public Service Staff Relations Board | 1.4 1.3 | 1.1 0.4 | 0.3 0.9 |
| Science Council of Canada.......... |  |  |  |
|  | 11.0 | 9.3 | 1.7 |

## Public Works

Expenditures in 1969-70 are $\$ 298$ million compared with $\$ 285$ million in 1968-69.

TABLE 36
(in millions of dollars)


## Accommodation services

Expenditures for these services are $\$ 189$ million, $\$ 20$ million higher than the 1968-69 total.

Costs of maintenance and operation of public buildings and grounds are $\$ 108$ million compared with $\$ 97$ million in the previous year, costs of construction, acquisition, major repairs, etc. of public buildings are $\$ 80$ million compared with $\$ 70$ million in 1968-69, and costs of acquisition of equipment and furnishings other than office furnishings are $\$ 1$ million, the same as in.1968-69.
Roads, bridges and other engineering services
Expenditures for these services are $\$ 52$ million, $\$ 2$ million less than in 1968-69. Contributions of $\$ 35$ million to provinces in respect of the Trans-Canada highway are $\$ 2$ million less than in 1968-69.

## Harbours and rivers engineering services

Expenditures for these services in the amount of $\$ 32$ million are $\$ 1$ million more than in 1968-69.
Canadian Government Exhibition Commission
Expenditures of this commission are $\$ 1^{\prime}$ million compared with $\$ 5$ million in 1968-69.

## Regional Economic Expansion

Expenditures for the Department of Regional Economic Expansion, including those for the National Capital Commission and the Cape Breton Development Corporation, total $\$ 221$ million compared with $\$ 181$ million in 1968-69.

The increase of $\$ 40$ million is due mainly to higher expenditures for incentives to industry for the development of employment opportunities and to higher payments to provinces in accordance with development programs.

TABLE 37
(in millions of dollars)

| Regronal Economic Expanbion | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 ! |  |
| Grants and contributions- |  | $!\cdot$ |  |
| Agricultural and Rural Development Act. | 22.0 | 32.5 | -10.5 |
| Development agreements with the provinces. | 30.0 | 9.5 | 20.5 |
| Payments to provinces re industrial research................ | 21.0 | 20.8 | 0.2 |
| Incentives to industry for the development of employment | 49.0 | 14.6 | 34.4 |
| Other.... | 14.0 | 14.6 4.4 | ${ }_{9.6}^{34.4}$ |
|  | 186.0 | 81.8 / | 54.2 |
| Irrigation and water storage projects. | 10.0 | 10.1 | -0.1 |
| Federal share of the cost of a trunk highway system | 8.1 | 16.9 | -8.8 |
| Administration and general. | 12.9 | 16.9 | -4.0 |
|  | 167.0 | 125.7 | 41.3 |
| National Capital Commission... | 20.5 | 25.0 | -4.5 |
| Cape Breton Development Corporation. | 33.5 | 30.1 ${ }^{1}$ | 3.4 |
|  | 221.0 | 180.8 | 40.2 |

## Secretary of State

Included under this heading are expenditures of the Department of the Secretary of State and those in respect of the Canada Council, the Canadian Broadcasting Corporation, the Canadian Film Development Corporation, the Canadian Radio-Television Commission, the Office of the Chief Electoral Officer, the Company of Young Canadians, the National Arts Centre Corporation, the National Film Board, the National Library, the National Museums of Canada, Public Archives, the Public Service Commission and the Office of the Representation Commissioner.

Expenditures total, $\$ 542$ million compared with $\$ 523$ million in 1968-69.

TABLE 38
(in millions of dollars)

| Secretary of State |
| :--- |
|  |

Post-secondary education payments to provinces of $\$ 287$ million are $\$ 10$ million higher than in 1968-69 and expenditures in respect of the Canadian Broadcasting Corporation at $\$ 167$ million are $\$ 18$ million higher.

## Solicitor General

Expenditures of the Department of the Solicitor General including those of the Royal Canadian Mounted Police in the amount of $\$ 178$ million are $\$ 10$ million more than the previous year's total. There are increases of $\$ 7$ million in respect of the Royal Canadian Mounted Police and $\$ 3$ million in respect of correctional services.

TABLE 39
(in millions of dollars)

| Solicitor General | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Royal Canadian Mounted Police- |  | $\because$ |  |
| National police services, federal law enforcement dùties and provincial and municipal policing under contract- |  | 74 | - |
| Administration, operation and maintenance. Construction or acquisition of buildings, works, land | 78.0 | 74.2 | 3.8 |
| and equipment. <br> , land | 6.6 | 6.2 | 0.4 |
| Pensions and other benefits- |  |  |  |
| Pensions. | 6.0 | 5.9 | 0.1 |
| Royal Canadian Mounted Police superannuation account- <br> Government's contribution | 7.0 | 6.6 |  |
| Amortization of deferred charges. | 10.4 | 78 | 0.4 |
| Other. | 1.0 | 1.0 |  |
| 1 - | 109.0 | 101.7 | 7.3 |
| Correctional services- |  |  |  |
| Administration of the Canadian penitentiary service. | 1.3 | 1.3 |  |
| Operation and maintenance of penitentiaries.. | 47.6 | 46.0 | 1.6 |
| Parole Act administration........... | 2.0 | 2.0 |  |
| Construction or acquisition of buildings, works, land and equipment. | 15.0 | 13.8 | 1.2 |
|  | 65.9 | 63.1 | 2.8 |
| Office of the Solicitor General................. . | 1.1 | 1.1 |  |
|  | 176.0 | - 165.9 | - 10.1 |

## Royal Canadian Mounted Police

Gross expenditures are $\$ 145$ million in 1969-70 but receipts of $\$ 36$ million arising from services provided by those expenditures will bring the net amount charged to budgetary expenditure to $\$ 109$ million.

In 1968-69 gross expenditures were $\$ 135$ million and receipts were $\$ 33$ million resulting in a charge of $\$ 102$ million to budgetary expenditures.

## Correctional services

Expenditures in respect of these services at $\$ 66$ million are $\$ 3$ million more than in 1968-69 and include outlays of $\$ 48$ million for operation and maintenance of penitentiaries compared with $\$ 46$ million in 1968 - 69 and $\$ 15$ million for construction or acquisition of buildings, works, land and equipment compared with $\$ 14$ million in the previous fiscal year.

## Supply and Services

Expenditures for this department in the amount of $\$ 80$ million are $\$ 14$ million higher than in 1968-69 due mainly to increases of $\$ 6$ million for the services component of the department and $\$ \dot{6}$ million for the supply component of the department, the latter for the reimbursement of the revolving fund for losses sustained therein.

TABLE 40
(in millions of dollars)

| Supply and Services | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| .. , / |  |  |  |
| Services- |  |  |  |
| Central office and branch office administration.. | 37.5 | 31.9 |  |
| Superannuation and Retirement Acts administration. | 1.0 | 1.1 | -0.1 |
| Manage | 1.0 | 0.8 | 0.2 |
|  | 0.1 | 0.1 |  |
|  | 39.6 | 83.9 | 8.7 |
| Supply- |  | 21.5 | 0.3 |
| Administration. | 21.8 | 21.5 | 5.7 |
| Revolving fund.................................... | 5.7 |  | 5.7 |
|  | 27.5 | 21.5 | 6.0 |
|  | 4.0 | 3.5 | 0.5 |
| Canadian Commercial Corporation. | 3.5 | 2.1 | 1.4 |
| Canadian Arsenals Limited. | 0.2 | 0.3 | -0.1 |
| Administration and general. | 5.2 | 4.4 | 0.8 |
|  | 80.0 | 65.7 | 14.3 |

## Transport

Expenditures of the Department of Transport including those in respect of the Central Mortgage and Housing Corporation, the Canadian National Railways, the Canadian Transport Commission, the National Harbours Board and the St. Lawrence Seaway Authority in the amount of $\$ 514$ million are $\$ 6$ million higher than in 1968-69.

TABLE 41
(in millions of dollars)

| Transport | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Marine services- <br> Administration, operation and maintenance. Construction or acquisition |  |  |  |
|  | 65.5 | 50.1 | 15.4 |
|  | 31.5 | 41.4 | -9.9 |
|  | 97.0 | 91.5 | 6.5 |
| Railways and steamships- |  | ${ }^{1}$. |  |
| Maritime Freight Rates Act. | 14.5 | 13.9 | 0.6 |
| Construction or acquisition. | 11.0 | 10.1 | 0.9 |
| Railway to Great Slave Lake |  | 1.1 | $-1.1$ |
| Victoria bridge... | 0.9 | 0.9 |  |
| Operating deficits- <br> Newfoundland ferry and terminals. | 16.0 | 16.7 | - 0.7 |
| Prince Edward Island car ferry and terminals. | 5.0 | 5.0 |  |
| Yarmouth, N.S.-Bar/ Harbour, Maine, U.S.A ferry service. . | 0.6 | 0.3 | 0.3 |
| Railway employees' provident fund-deficit. ......... | 6.5 | 6.5 |  |
| Other........... | 0.5 | 0.5 |  |
|  | 55.0 | 55.0 |  |
| Air services- <br> Administration, operation and maintenance. Construction or acquisition. Grants, contributions, subsidies and other payments |  |  |  |
|  | 106.5 | 87.9 | 18.6 |
|  | 36.0 | 59.1 | -23.1 |
|  | 3.5 146.0 | 3.3 150.3 | -0.2 |
|  | 146.0 | 150.3 |  |
| Administration and general. | 8.0 | 7.9 | 0.1 |
|  | 306.0 | 304.7 | 1.3 |
| Canadian National Railways deficit Canadian Transport Commission- | 25.0 | 29.2 | - 4.2 |
|  |  |  |  |
| Payments under the National Transportation Act. | 83.5 | 93.7 | -10.2 |
| Contributions to the railway grade crossing fund. | 15.0 | 15.0 |  |
| Steamship subventions................................... | 12.4 | 12.2 | 0.2 |
| Payments under the Atlantic Region Freight Assistance Act. | 4.5 |  | 4.5 |
| Subsidies to air carriers. | 3.0 | 1.3 | 1.7 |
| Administration and general | 4.6 | 4.2 | 0.4 |
|  | 123.0 | 126.4 | - 9.4. |
| Central Mortgage and Housing CorporationUrban renewal. | 19.0 | 15.1 ${ }^{11}$ | 3.9 |
| Loans forgiven by the corporation....................... | 9.0 | $6.1{ }^{\text {. }}$ | 2.9 |
| Losses sustained on federal-provincial projects Housing research and community planning.... | 7.9 | 4.4 | 3.5 |
|  | 6.1 | 4.2 | 1.9 |
|  | 42.0 | 29.8 | 12.2 |
| National Harbours Board. <br> The St. Lawrence Seaway Authority- <br> Welland canal deficit. <br> Other operating deficits and capital requirement | 8.0 | 6.6 | 1.4 |
|  | 8.0 | 9.0 | - 1.0 |
|  | 2.0 | 2.4 | - 0.4 |
|  | 10.0 | 11.4 | - 1.4 |
|  | 514.0 | 508.1 | 5.8 |

## Marine services

Net expenditures' are $\$ 97$ million, $\$ 6$ million more than in 1968-69 and include $\$ 66$ million for administration, operation and maintenance compared with $\$ 50$ million in 1968-69 and $\$ 32$ million for construction or acquisition compared with $\$ 41$ million in the previous year.

## Railways and steamships

These expenditures total $\$ 55$ million compared with $\$ 55$ million in 1968-69. Payments under the Maritime Freight Rates Act are $\$ 15$ million compared with $\$ 14$ million in 1968-69 and payments for operating deficits are $\$ 22$ million in each fical year.

## Air services

Expenditures of $\$ 146$ million are $\$ 4$ million less than in 1968-69 and include $\$ 107$ million for administration, operation and maintenance compared with $\$ 88$ million in 1968-69 and $\$ 36$ million for construction or acquisition compared with $\$ 59$ million.

## Canadian National Railways

The 1969 operating deficit of the Canadian National Railways of $\$ 25$ million is $\$ 4$ million less than the 1968 deficit charged to budgetary expenditure in 1968-69.

## Canadian Transport Commission

Expenditures of the Canadian Transport Commission at $\$ 123$ million are $\$ 3$ million less than in 1968-69. Payments to railway and transportation companies pursuant to the National Transportation Act total $\$ 84$ million compared with $\$ 94$ million in 1968-69.

## Central Mortgage and Housing Corporation

Budgetary expenditure of the government in respect of Central Mortgage and Housing Corporation is $\$ 42$ million compared with $\$ 30$ million in 1968-69. Urban renewal at $\$ 19$ million accounted for $\$ 4$ million of the increase, losses sustained on federal-provincial projects accounted for $\$ 4$ million of the increase and loans forgiven by the corporation for $\$ 3$ million of the increase over 1968-69 figures.

## National Harbours Board

Non-active advances to the board to be charged to budgetary expenditure are $\$ 8$ million compared with $\$ 7$ million in 1968-69. Net increases reflect additional expenditures for reconstruction and capital expenditures of the Halifax, Churchill and Quebec harbours.

## The St. Lawrence Seaway Authority

Budgetary expenditures in respect of The St. Lawrence Seaway Authority are $\$ 10$ million, $\$ 1$ million less than in 1968-69. The 1969 operating deficit of the Welland canal, charged to budgetary expenditure, is $\$ 8$ million compared with the 1968 deficit of $\$ 9$ million charged in 1968-69 and other operating deficits and capital requirements totalled $\$ 2$ million in each fiscal year.

## Treasury Board

Expenditures of the Treasury Board, including the National Research Council, are $\$ 381$ million compared with $\$ 432$ million in 1968-69.

## Public service superannuation account

The government's contribution to the public service superannuation account, in an amount equal to the estimated current and prior service payments of individuals in 1968-69, is $\$ 74$ million compared with $\$ 66$ million in 1968-69.

A further amount of $\$ 102$ million, to cover the annual amortization charge in respect of the actuarial deficiencies arising out of pay increases and the actuarial deficiency: revealed by the quinquennial evaluation made as at December 31, 1967, will be charged to budgetary expenditure. In 1968-69 amortization charged to budgetary expenditure was $\$ 85$ million.

## Reserve for salary revisions

:An amount of $\$ 35$ million is included in budgetary expenditures and will be credited to the liability account "reserve for salary revisions". to cover salary revisions in respect of 1969-70 and prior fiscal years.

## Canada's contributions as an employer

These contributions total $\$ 41$ million, $\$ 6$ million more than in 1968-69. The main items are $\$ 22$ million to the Canada and Quebec pension plans compared with $\$ 18$ million in the previous year and $\$ 15$ million in respect of surgical-medical insurance premiums compared with $\$ 13$ million in 1968-69.

TABLE 42
(in millions of dollars)


## National Research Council

Expenditures of the National Research Council at $\$ 122$ million are $\$ 4$ million more than in 1968-69.

Outlays for scholarships and grants in aid of research at $\$ 60$ million are $\$ 1$ million higher than in the previous year and costs of administration, operation and maintenance at $\$ 50$ million are $\$ 3$ million more than in 1968-69.

## Veterans Affairs

Expenditures of the Department of Veterans Affairs total $\$ 424$ million compared with $\$ 428$ million in the previous fiscal year.

Welfare services, allowances and other benefits at $\$ 113$ million are slightly less than in 1968-69, pensions for disability and death at $\$ 220$ million are $\$ 3$ million less and costs of $\$ 71$ million for treatment services are $\$ 1$ million less than in the previous fiscal year.

TABLE 43
(in millions of dollars)

| Veterans Afpars | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| 1 |  | ' |  |
| Pensions- |  |  |  |
| Disability and death. | 220.0 | 223.3 | -3.3 |
| Administration and general.. | 3.2 | 3.1 | 0.1 |
|  | 229.2 | 286.4 | -3.2 |
| Welfare services, allowances and other benefits- |  |  |  |
| War veterans allowances and civilian allowances........ | 95.0 | 95.5 | -0.5 |
| Assistance under provisions of the Assistance Fund (War <br> Veterans Allowances) Regulations. | 7.0 | 6.9 | 0.1 |
| Other benefits. | 3.2 | 3.2 |  |
| Administration and general............................. | 7.3 | 7.3 |  |
|  | - 112.5 | 112.8 | -0.4 |
| Treatment services........................................... | 71.0 | 71.6 | -0.6 |
| Soldier settlement and veterans land act- |  |  |  |
| Provision for reserve for conditional benefits. | 4.3 | 4.3 |  |
| Administration and general. | 6.0 | 5.3 | 0.7 |
|  | 10.9 | 9.6 | 0.7 |
| ministration and general | 7.0 | 7.1 | -0.1 |
|  | 424.0 | 427.6 | -3.6 |

## ASSET AND LIABILITY ACCOUNTS

The government's asset and liability account balances at March 31, 1970 as now estimated, the balances at March 31, 1969 and the net increases or decreases during 1969-70 are summarized in the following table:

TABLE 44
(in millions of dollars)

|  | Balance at March $31{ }^{1-1}$ |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\frac{1970}{\text { (estimated) }}$ | 1969 ${ }^{\circ}$ |  |
| Liabilities |  |  |  |
| Current and demand liabilities. |  | 2.219 | ' |
| Deposit and trust accounts..... | 2,322.0 | 2, 219.1 | 102.9 |
| Annuity, insurance and pension accounts. | 12, 218.3 | 10,520.1 | -1,698.0 |
| Undisbursed balances of appropriations to special accounts. | 12, 127.5 | 10,520.1 | $1,698.2$ -108.0 |
| Refundable corporation tax............................... | 26.8 | 140.8 | -114.0 |
| Provision for compound interest on Canada savings bonds.. | 20.4 | 12.4 | $\begin{array}{r}8.0 \\ \hline 184.0\end{array}$ |
| Suspense accounts. | 183.4 4.2 | 174.3 4.2 | 9.1 |
| Unmatured debt. | 22,613.6 | 22, 101.0 | 512.6 |
| Total liabilities. | 38,018.0 | 35,919.2 | 2,098.8 |
| Assets |  | * |  |
| Current assets...................... |  |  |  |
| Departmental working capital advances | 1,302.9 | 981.4 188.9 | 389.0 14.0 |
| Cash in blocked currency............. | 1.7 2096 | 18.9 -887.9 | 14.0 -0.2 |
| Investments in United States dollar securities issued by other than the Government of Canada. | $2,996.4$ 58.0 | 2,867.0 | 129.4 |
| Canada pension plan investment fund. |  | 90.3 $2,022.9$ | -32.3 801.2 |
| Investments held for the retirement of unmatured debtt.... | 2,824.4 | 2, 6.4 | 801.2 |
| Loans to, and investments in, Crown corporations | 9,635.8 | 8,767.8 | 868.0 |
| Loans to national governments. | 1,333.2 | - 1,269.2 | 64.0 |
| Securities held in trust....... | 2,246.0 | 2,114.3 | 131.7 |
| Deferred charges....... | 129.5 784.4 | 111.5 | 18.0 |
| Capital assets..: | (1) 784 | ${ }_{\text {(1) }} 613.4$ | 171.0 |
| Inactive loans and investments | 94.8 | (1)94.8 |  |
| Total recorded assets. <br> Less reserve for losses on realization of assets | $21,683.6$ -546.4 | $\begin{array}{r} 19,129.8 \\ -546.4 \end{array}$ | 2,553.8 |
| Net recorded assets. | 21,137.2 | 18,583.4 | 2,553.8 |
| Net debt represented by excess of liabilities over net recorded assets. | 16,880.8 | 17,335.8 | (2) -455.0 |
| (1) Shown at nominal value of $\$ 1$. <br> ${ }^{(2)}$ Reflecting the budgetary surplus of $\$ 455$ million. |  |  |  |

## Summary

The gross liabilities of the government, are estimated at $\$ 38,018$ million as at March 31, 1970. compared with $\$ 35,919$ million at March 31, 1969. The increase of $\$ 2,099$ million is due mainly to annuity, insurance and pension accounts which are $\$ 1,698$ million higher than at March 31, 1969.

Net recorded assets at $\$ 21,137$ million are $\$ 2,554$ million higher than the previous year-end total of $\$ 18,583$ million. The main changes are increases of $\$ 868$ million in loans to, and investments in, Crown corporations and $\$ 801$ million in the Canada pension plan investment fund.

The net debt of Canada, or the excess of liabilities over net recorded assets, is estimated at $\$ 16,881$ million as at March 31,1970 compared with $\$ 17,336$ million at March 31, 1969.

TOTAL LIABILITIES


* Enimoted


## Liability Accounts

## Current and demand liabilities

These liabilities, which consist of obligations of the government payable currently or on demand, in the amount of $\$ 2,322$ million are $\$ 103$ million more than the total at March 31, 1969.

There are increases of $\$ 15$ million in outstanding cheques and $\$ 135$ million in accounts payable and a decrease of $\$ 223$ million in non-interest-bearing notes.

Non-interest-bearing notes represent those portions of Canada's equities in the capital of certain international agencies which are not covered by cash or gold. Notes, in respect of the international monetary fund in the amount of $\$ 361$ million are $\$ 191$ million less and those in respect of the international development association at $\$ 11$ million are $\$ 34$ million less than at March 31, 1969.

Special Drawing Rights in the international monetary fund represent an allocation of the equivalent of U.S. $\$ 124$ million = Can. $\$ 134$ million to Canada by the international monetary fund of a newly created international reserve asset. These Special Drawing Rights have been advanced to the exchange fund account and are included therein.

TABLE 45
(in millions of dollars).

| Current and Demand Labmitirs | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Outstanding cheques. | 517.5 | 502.5 |  |
| Accounts payáble.. |  | 502.5 | 15.0 |
| Accounts payable. | 605.2 | 470.2 | 135.0 |
| , Non-interest-bearing notes payable to- |  |  |  |
| The international monetary fund. | 361.0 | 552.0 | -191.0 |
| The international development association. | 11.3 | 45.0 | - 33.7 |
| The Asian development bank. | 5.4 | 4.0 | 1.4 |
|  | 377.7 | 601.0 | -228.3 |
| Allocation of Special Drawing Rights : | 134.4 | $\checkmark$ | 134.4 |
| Matured debt outstanding. | 40:7 | 39.7 | 1.0 |
| Interest due and outstanding. | 164.9 | 162.9 | 2.0 |
| Interest accrued. | 423.4 | 399.4 | 24.0 |
| Post office outstanding money orders. | 50.9 | $34.9{ }^{\text {" }}$ | 16.0 |
| Outstanding letter of credit cheques. | 5.1 | 5.1 |  |
| Other current liabilities. | $2: 2$ | 3.4 | -1.2 |
|  | 2,322.0 | 2,219.1 | 102.9 |

## Deposit and trust accounts

Sundry funds deposited with, or held in trust by, the Receiver General for Canada for various purposes are recorded in these accounts.

There is a net decrease of $\$ 10$ million from the previous fiscal year-end balance bringing the total to $\$ 502$ million as at March 31, 1970.

The main changes are increases of $\$ 17$ million in guarantee deposits and $\$ 6$ million in the provincial tax collection agreements account and decreases of $\$ 19$ million in the Canadian Dairy Commission account and $\$ 9$ million in the Canadian Commercial Corporation account.

TABLE 46
(in millions of dollars)

| Deposit and Trust Accounts | Balanes at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  | - |  |  |
| Canadian Commercial Corporation-special deposit. | 5.0 | 14.2 | -9.2 |
| Canadian Dairy Commission....................... | 5.5 | 24.5 | -19.0 |
| Canadian Pension Commission-administration trust fund | 17.7 | 17.2 | 0.5 |
| Contractors holdbacks-sundry departments............ | 13.4 | 13.4 |  |
| Contractors securities-sundry departments. | 3.3 | 3.3 |  |
| Crown corporations deposits....... | 16.2 | 16.2 |  |
| Guarantee deposits-sundry departments. | 121.0 | 104.5 | 16.5 |
| Indian trust funds.. | 34.3 | 34.3 | 0.4 |
| Instalment purchase of bonds........... | 16.0 | 15.6 | 2.4 |
| National Harbours Board-special accounts. | 24.8 | 22.7 14.5 | 1.4 |
| Prairie farm emergency fund.......... | 15.9 177.4 | 14.5 171.4 | 1.4 |
| Provincial tax collection agreements account. | $\begin{array}{r}177.4 \\ \text { i } \\ \hline 1.3\end{array}$ | 17.4 60.0 | -8.0 -8.7 |
| , | 501.8 | 511.8 | . -10.0 |

## Annuity, insurance and pension accounts

This, category records the, government's liability in respect of various annuity, insurance and pension accounts.

It is estimated that these account balances will total $\$ 12,218$ million at March 31, 1970, an increase of $\$ 1,698$ million during the fiscal year.

TABLE 47
(in millions of dollars)

| Annutiy, Ingurance and Pengion Accounts | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Unemployment insurance fund.. | 496.4 | 398.9 | 97.5 |
| Leas investments and accrued interest. | -482.5 | -386.8 | -95.7 |
| Uninvested funds on deposit with the government. | 13.9 | 12.1 | 1.8 |
| Superannuation accountsPublic service . | 3,648.4 | '3,178.4 | 470.0 |
| Canadian forces.... | 3,303.6 | 3,023.6 | 280.0 |
| Royal Canadian Mounted Police. | 164.8 | 130.8 | 34.0 |
|  | 7,116.8 | 6,358.8 | 784.0 |
| Canada pension plan account...... | 2,829.0 | 2,107.8 | 821.2 |
| Government annuities.......... | 1,320.5 | 1,324.6 | -4.1 |
| Old age security fund.. | 724.9 | 620.9 121.9 | 104.0 -8.7 |
| Other.. | 113.2 | 121.9 | -8.7 |
|  | 12,218.3 | 10,520.1 | 1,698.2 |

## Unemployment insurance fund

The unemployment insurance fund is expected to increase by $\$ 98$ million bringing the balance to $\$ 496$ million at March 31, 1970. Of this amount $\$ 483$ million will be invested in bonds and accrued interest and $\$ 14$ million will be held by the Receiver General.

TABLE 48
(in millions of dollars)

| Unemployment Insurance Fund | Fiscal year ending March 31 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1966 | 1967 | 1968 | 1969 | $\stackrel{1970}{\text { (estimated) }}$ |
| Receipts- |  |  |  |  |  |
| Employees and employers ${ }^{(1)}$............ Government ${ }^{(2)}$ | 328.3 | 343.8 | 347.4 | 433:1 |  |
|  | 65.7 | 38.8 | 69.5 | 86.6 | 498.7 99.8 |
| Net income from investments...............Other income................... ${ }^{\text {a }}$. | 4.7 | 10.90.2 | 15.9 | 18.9 | 93.8 29.7 |
|  |  |  | 0.2 | 0.2 | 23.7 0.2 |
|  | 398.8 | 423.7 | 433.0 | 538.8 | 622.4 |
| DisbursementsBenefit payments. |  |  |  |  |  |
|  | -297.8 | -307.0 | -388.6 | -459.1 | -527.1 |
| Excess of receipts over disbursements. $\qquad$ <br> Balance at credit of fund at fiscal year-end. Unredeemed benefit warrants and deposits from employers. | 101.0 | 116.7 | 44.4 | 79.7 | 95.3 |
|  | 141.5 | 258.222.2 | $\begin{array}{r} 302.7 \\ 17.6 \end{array}$ | $\begin{array}{r} 382.4 \\ 16.5 \end{array}$ | $\begin{array}{r} 478.4 \\ 18.0 \end{array}$ |
|  | $20.7$ |  |  |  |  |
| Balance in fund at March 31. Investment in bonds and accrued interest. Balance on deposit with the government. | 162.2 |  |  |  | $\begin{array}{r} 496.4 \\ -482.5 \end{array}$ |
|  | $-148.6$ | -260.4 | 320.3 -303.9 | 398.9 -386.8 |  |
|  | 13.6 | 13.8 | 16.4 | 12.1 | 13.9 |
| ${ }^{(1)}$ Contributions by employees and employers on an equal basis. |  |  |  |  |  |

## Public service superannuation account

The balance of $\$ 3,648$ million in this account is $\$ 470$ million higher than at March 31, 1969. Receipts of $\$ 564$ million include employee contributions of $\$ 94$ million, the government's contribution of $\$ 73$ million, interest of $\$ 131$ million, an actuarial liability adjustment of $\$ 260$ million and a contribution of $\$ 6$ million by Crown corporations. Contributions by the government and Crown corporations are equal to the estimated current and prior service payments by individuals in 1968-69.

The actuarial adjustment of $\$ 260$ million is comprised of $\$ 51$ million to cover the deficit revealed by the quinquennial valuation of the account as at December 31,1967 and $\$ 209$ million to provide for additional liabilities arising out of salary increases in 1969-70.

Disbursements of $\$ 94$ million include $\$ 82$ million for annuities and $\$ 10$ million for withdrawals of contributions.

In 1968-69 receipts were $\$ 390$ million and disbùrsements were $\$ 87$ million:
TABLE 49
(in millions of dollars)


[^24]
## Canadian forces superannuation account

The balance of $\$ 3,304$ million reflects an increase of $\$ 280$ million during the fiscal year.

Receipts of $\$ 354$ million include $\$ 38$ million in contributions by personnel, $\$ 62$ million in contributions by the government, $\$ 125$ million in interest and $\$ 129$ million to provide for additional liabilities arising from salary increases. Government contributions were made at the rate of one and two-thirds times the current and prior service contributions by personnel and increased to one and four-fifths times effective with the second quarter of the fiscal year.

Disbursements of $\$ 74$ million include $\$ 67$ million in pensions and retiring allowances and $\$ 7$ million in cash termination allowances and return of contributions.

In 1968-69 receipts were $\$ 363$ million and disbursements were $\$ 62$, million.

TABLE 50 (in millions of dollars)

| Canadian Forces Superannoation Account | Fiscal year ending March 31 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1966 | 1967 | 1968 | 1969 | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ |
|  |  |  |  |  |  |
| Receipts- | - |  |  |  |  |
| Contributions- |  |  |  |  |  |
| Personnel.. | ${ }^{(1)} 34.1$ | ${ }^{(9)} 25.1$ | 33.1 | 33.9 | 38.0 |
| Government. | 58.8 | 42.6 | 58.4 | 57.0 | 62.0 |
| Interest. | 83.2 | 91.7 | 105.2 | 112.1 | 125.0 |
| Actuarial liability | 16.6 | 279.2 |  | 159.6 | 129.0 |
| Other. | 0.3 | 0.3 | 1.4 |  |  |
|  | 193.0 | 438.9 | 198.1 | 362.6 | 354.0 |
| Disbursements- |  |  |  | " |  |
| Pensions and retiring allowances. | -26.7 | -36.8 | -45.7 | -55.2 | -67.0 |
| Cash termination allowances and return of contributions. | -10.1. | -9.2 | -6.0 | -7.0 | -7.0 |
| Other.. | -0.1 | -0.1. | -0.1. | -0.1 |  |
|  | -36.9 | -46.1 | -51.8 | -62.3 | -74.0 |
| Excess of receipts over disbursements. | 156.1 | 392.8 | 146.3 | 300.3 ${ }^{-}$ | 280.0 |
| Balance in fund brought forward. | 2,028.1 | 2,184.2 | 2,577.0 | 2,723.3 | 3,023.6 |
| Balance at credit of fund.. | 2,184.2 | 2,577.0 | 2,723.3 | 3,023.6 | 3,303.6 |

${ }^{(1)}$ Includes $\$ 2.1$ million due to dual contributions temporarily required in respect of the Canada and Quebec pension plans.
${ }^{(2)}$ Net after deduction of $\$ 2.1$ million referred to in footnote ${ }^{(1)}$.

Royal Canadian Mounted Police superannuation account
The balance of $\$ 165$ million in this account is $\$ 34$ million higher than the balance at March 31, 1969 :

Receipts during the year of $\$ 35$ million include contributions of $\$ 4$ million by personnel, the government's contribution of $\$ 7$ million, interest of $\$ 5$ million and $\$ 19$ million to provide for additional liabilities arising from salary increases.

Disbursements of $\$ 1$ million consist mainly of annuities and allowances.

In 1968-69 receipts were $\$ 27$ million and disbursements were $\$ 1$ million.
TABLE 51
(in millions of dollars),

| Rofal Canadian Mounted Policz Superiannuation Account | Fiscal year ending March 31 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1966 | 1967 | 1968 | 1969 | $\stackrel{1970}{\text { (estimated) }}$ |
| Receipts-Contributions- |  |  |  |  |  |
|  |  |  |  |  |  |
|  | (1)2.2 | (2)2.2 | 2.8 | 3.4 | 4.0 7.0 |
| Government | 3.9 | 4.5 2 2 | 4.2 3.5 | 6.6 4.5 | 7.0 5.0 |
|  | 2.4 | 2.9 11.1 | 3.5 10.1 | 12.7 | 19.0 |
| Actuarial liability | 8.5 | 20.7 | 20.6 | 27.2 | 35.0 |
| DisbursementsAnnuities and allowances. Cash termination allowances and return of contributions. |  |  |  |  |  |
|  | -0.5 | -0.7 | -0.8 | -0.9 | -1.0 |
|  |  | -0.3 | -0.2 | -0.2 |  |
|  | -0.8 | -1.0 | -1.0 | $-1.1$ | -1.0 |
| Excess of receipts over disbursements........... <br> Balance in fund brought forward................. | 7.7 | 19.7 | 19.6 | 26.1 | 34.0 |
|  | 57.7 | 65.4 | 85.1 | 104.7 | 130.8 |
| Balance at credit of fund..................... | 65.4 | 85.1 | 104.7 | 130.8 | 164.8 |

(1) Includes $\$ 0.2$ million due to dual contributions temporarily required in respeet of the Canada and Quebec pension plans.
${ }^{(2)}$ Net after deduction of $\mathbf{\$ 0 . 2}$ million referred to in footnote (1).

## Canada pension plan account

The balance of $\$ 2,929$ million is $\$ 821$ million higher than the March 31, 1969 balance of $\$ 2,108$ million.

Credits to the account of $\$ 889$ million include $\$ 745$ million in contributions under the act, $\$ 140$ million in interest on investments and $\$ 4$ million in interest on the operating balance on deposit with the Receiver General. Charges of $\$ 68$ million include $\$ 50$ million in benefit payments and $\$ 18$ million in administrative expenses.

In 1968-69 receipts were $\$ 785$ million and disbursements were $\$ 30$ million.
The amount by which the operating balance of the Canada pension plan in any month exceeds the estimated amount required to meet all payments in the following three month period is available for the purchase of securities of participating provinces. Securities of Canada are purchased with the excess remaining after purchasing securities of each province as required.

It is estimated that securities totalling $\$ 801$ million will have been purchased during the year bringing the total amount invested to $\$ 2,824$ million at March 31 , 1970. These are recorded in the asset account "Canada pension plan investment fund".

TABLE 52
(in millions of dollars)

| Canada Penston Plan Account | Fiscal year ending March 31 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1966 | 1967 | 1968 | - 1969 | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ |
| Receipto <br> Contributions. <br> Interest on investments. $\qquad$ <br> Interest on operating balance. <br> Other. | $94.9$ |  |  | 698.0 |  |
|  |  | 587.2 11.0 | 640.2 42.2 | 898.0 | 745.0 |
|  | (1) | 1.1 | 1.4 | 2.4 | 140.0 |
|  |  | 0.6 | 0.9 | 0.2 |  |
|  | 94.9 | 599.9 | 684.7 | 785.0 | 889.0 |
| PaymentoBenefit paymen Administration |  |  |  |  |  |
|  | -5.5 | $-8.3$ | -11.5 | -15.6 -14.4 | -50.0 -17.8 |
|  | -5.5 | -8.4 | -12.8 | -30.0 | -67.8 |
| Excess of receipts over payments............... <br> Balance in fund brought forward................. <br> Balance at credit of fund. <br> Less investments in securities held in the Canada pension plan investment fund. | 89.4 | 591.5 89.4 | 671.9 680.9 | 755.0 | 821.2 |
|  | 89.4 |  |  |  |  |
|  |  |  |  |  |  |
|  | -34.8 | -615.5 | -1,280.8 | -2,023.0 | -2,824.2 |
| Operating balance on deposit with the government. | 54.6 | 65.4 | 72.0 | 84.8 | 104.8 |

(1)Less than $\$ 50,000$.

## Government annuities account

The balance of $\$ 1,321$ million in this account is $\$ 4$ million less than the balance a't March 31, 1969.

Receipts of $\$ 64$ million include $\$ 13$ million from premiums and $\$ 51$ million in interest. Disbursements of $\$ 68$ million consist mainly of vested annuity and commuted value payments and refunds of premiums.

In 1968-69 receipts totalled $\$ 66$ million and disbursements were $\$ 67$ million.

## Old age security fund

The Old Age Security Act, 1951 directed that this fund be established and that credits to the fund should consist of a 2 per cent sales tax, a 2 per cent tax (maximum $\$ 60$ ) on individual incomes and a 2 per cent tax on corporation incomes, and that pension payments of $\$ 40$ per month be paid to all eligible persons over 70 years of age. Payments were effective from January 1, 1952.

Amendments to the act have increased the tax rates: on individual incomes to 3 per cent effective January 1, 1959 and to 4 per cent effective January 1, 1964 (maximum tax $\$ 120$ increased to $\$ 240$ effective January 1,1967 ); on corporation incomes to 3 per cent effective January 1 , 1959 ; and on sales to 3 per cent effective April 10, 1959.

Pension rates have also been increased by amendments to the act to $\$ 75$ per month effective October 1, 1963 ; to $\$ 76.50$ per month effective January 1, 1968; to $\$ 78$ per month effective January 1, 1969; and to $\$ 79.58$ effective January 1 , 1970.

The act was further amended to authorize pension payments effective January 1,1966 to all persons who satisfied the residence requirements of the act who had attained the age of 69 years on or before January 1, 1966; the age limit being reduced by one year on January 1 of each subsequent year until 1970. A further amendment to the act in 1966-67 authorized the payment of a monthly guaranteed income supplement to eligible pensioners. The amount of the supplement that may be paid to a pensioner for a month is 40 per cent of the amount of the pension that may be paid to him for that month dependent upon the amount of his income for the preceding year.

Receipts of $\$ 1,823$ million include $\$ 569$ million from sales tax, $\$ 1,027$ million from the tax on personal incomes and $\$ 227$ million from the tax on corporation incomes.

Payments of $\$ 1,719$ million consist of $\$ 1,450$ million in pension payments and $\$ 269$ million in guaranteed income supplements.

In $1968-69$ receipts were $\$ 1,626$ million and payments were $\$ 1,541$ million.

TABLE 53
(in millions of dollars)

| Old Age Security Fund | Fiscal year ending March 31 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1966 | 1967 | 1968 | 1969 | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ |
| Tax receipts- |  |  |  |  |  |
| Sales tax. | 522.1 | 559.5 | 544.5 | 528.1 | 569.0 |
| Personal income tax..... | 494.9 | 576.6 | 800.1 | 915.0 | 1,027.0 |
| Corporation income tax. | 152.3 | 149.5 | 150.0 | 183.0 | 227.0 |
| Total tax receipts. | 1,169.3 | 1,285.6 | 1,494.6 | 1,626.1 | 1,823.0 |
| Pension payments. | -927.3 | -1,033.4 | -1,153.3 | -1,296.8 | -1,450.0 |
| Guaranteed income supplement ${ }^{(1)}$. |  | -39.6 | -234.8 | -244.5 | -269.0 |
| Excess of receipts over payments. | 242.0 | 212.6 | 106.5 | 84.8 | 104.0 |
| Temporary loans brought forward. | -25.0 |  |  |  |  |
| Balance in fund brought forward. |  | 217.0 | 429.6 | 536.1 | 620.9 |
| Balance in fund. | 217.0 | 429.6 | 536.1 | 620.9 | 724.9 |

${ }^{(1)}$ Effective January 1, 1967.

A distribution of payments, by provinces, is shown in the following table:
TABLE 54
(in millions of dollars)

| Old Age Security Payments ${ }^{(1)}$ | Fiscal year ending March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| 1 |  |  |  |
| Newfoundland. | 36.1 | 32.3 | 3.8 |
| Nova Scotia......... | 77.7 | 69.3 | 8.4 |
| Prince Edward Island | 14.2 | 12.6 | 1.6 |
| New Brunswick | 58.5 | 52.0 | 6.5 |
| Ontario. | 405.6 610.1 | 364.1 550.6 | 41.5 |
| Manitoba.... | ${ }_{99.1}$ | 88.4 | 69.5 10.7 |
| Saskatchewan | 97.6 | 86.9 । | 10.7 |
| Alberta. | 116.6 | 103.9 | 12.7 |
| British Columbia................ | 202.1 | 180.0 | 22.1 |
| Northwest and Yukon Territories. | 1.4 | 1.2 | 0.2 |
|  | 1,719.0 | 1,541.3 | 177.7 |

(1) Includes $\$ 269$ million in 1969-70 and $\$ 244.5$ million in 1968-69 for guaranteed income supplement.

## Undisbursed balances of appropriations to special accounts

This category records the undisbursed balances of appropriations to special accounts from which disbursements may be made for authorized purposes. They fall into two classes. The first of these, comprising the majority of the accounts, consists of those cases where parliament has appropriated moneys for specific purposes. The other class consists of accounts to which is credited moneys received from the sale of materials, supplies, equipment, land, works and buildings and which are available for purposes of the Department of National Defence.

The balance of $\$ 128$ million is $\$ 108$ million less than the balance of $\$ 236$ million at March 31, 1969.

The main change was a decrease of $\$ 86$ million in the reserve for salary revisions.

TABLE 55
(in millions of dollars)

| Undigburbed Balances or Appropitations toSpecial Accounts | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease (-) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  |  |  |
| Reserve for salary revisions.... | 35.0 | 120.5 | -85.5 |
| International assistance account. | 82.4 | 86.4 | -4.0 |
| National capital fund.......... | 2.4 3.8 | 2.4 |  |
| Railway grade crossing fund. | 3.8 | 8.2 | -5.0 |
| Surplus Crown assets. |  | 13.1 | -13.1 |
| Other. | 0.7 | 1.1 | -0.4 |
|  | 127.5 | 235.5 | -108.0 |

## Refundable corporation tax

This account records the refundable corporation tax on cash profits of businesses that is payable by all corporations not exempt from tax under section 62 of the Income Tax Act and by certain types of trusts on specified types of income.

The balance of $\$ 27$ million is $\$ 14$ million less than the balance at March 31, 1969. The decrease represents refunds made during the year.

## Provision for compound interest on Canada savings bonds

This account records the estimated amount for the prorated provision for the special compound interest feature applicable to certain Canada savings bonds.

The balance of $\$ 20$ million is $\$ 8$ million higher than the balance at Mareh 31, 1969.

## Deferred credits

Recorded in these accounts are amounts due the government in respect of which payment is deferred. These are contra accounts to corresponding items under the asset categories: "loans to, "and investments in, Crown corporations", "loans to national governments" and "other loans and investments".

The balance of $\$ 183$ million is $\$ 9$ million more than at March 31, 1969.
Also included in this category are premiums, received on the issue of Government of Canada bonds, which are being credited to public debt charges on a monthly amortization basis.

Deferred interest of $\$ 70$ million in respect of The St. Lawrence Seaway Authority is $\$ 9$ million higher than at March 31, 1969.

TABLE 56
(in millions of dollars)

| Defrrred Credits | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1869 |  |
| Prred inter |  |  |  |
| Deferred interest- <br> Atomic Energy of Canada Limited | 0.2 | 0.2 |  |
| Northern Canada Power Commission. | 3.9 | $\bigcirc 3.9$ |  |
| The St. Lawrence Seaway Authority.. | 70.0 | ${ }^{60.6}$ | 9.4 |
| United Kingdom Financial Agreement Act, 1946. | 101.1 175.2 | 101.1 166.8 | 9.4 |
| Balances receivable under agreements of sale of Crown assets. | 0.3 | 0.3 |  |
| Crown Assets Disposal Corporation-government equity ... | 7.8 | 7.8 |  |
| Unamortized premium on loans.......................... | 0.1 | 0.4 | -0.3 |
|  | 183.4 | 174.3 | 9.1 |

,

## Suspense accounts

These consist of balances where some uncertainty as to disposition exists. The balance of $\$ 4$ million is slightly higher than at March 31, 1969.

## Unmatured debt

The unmatured debt of Canada is estimated at $\$ 22,613$ million as at March '31, 1970 and is comprised of $\$ 22,166$ million payable in Canadian dollars, $\$ 265$ million payable in United States dollars, $\$ 74$ million payable in German deutsche marks and $\$ 108$ million payable in Italian lire.

This is $\$ 512$ million more than the balance at March 31, 1969. The increase is due mainly to securities payable in Canadian dollars

Details of the various loan issues, maturities, cancellations and redemptions resulting in the net increase are described more fully in the section "The Public Debt".

## TABLE 57

(in millions of dollars)


[^25]98695-14

## Asset Accounts

## Current assets

These accounts consist of various cash abcounts and the securities investment account.

Total current assets at $\$ 1,370$ million are $\$ 389$ million more than at March 31, 1969. The main change was an increase of $\$ 339$ million in cash in current deposits.


TABLE 58
(in millions of dollars)

| Current Asbets - | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }( \rceil) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  | - |  |
| Cash accounts- - | 939.1 | 600.1 | 339.0 |
| Cash in current deposits ${ }^{(1)}$.. | 1.4 | 1.4 |  |
| Cash in special deposits................. | 284.5 | 282.5 | 2.0 |
| Customs and excise termporary deposits.................. | 0.6 | 0.6 0.4 |  |
| Indian agencies revenue trust bank accounts............ | 0.4 | 0.4 |  |
| Moneys received after March 31 but applicable to the current year | 33.3 | 33.3 18.7 |  |
| Post office-cash on hand and in transit.............. | 1,276.0 | 987.0 | -389.0 |
| Securities investment account. | 94.4 | 44.4 | 50.0 |
|  | 1,370.4 | 981.4 | 389.0, |

[^26]
## Departmental working capital advances

These accounts record advances outstanding at the close of the fiscal year for working funds for certain departmental activities.

The balance of $\$ 203$ million is $\$ 14$ million more than at March 31, 1969. The main changes were an increase of $\$ 4$ million in the stockpiling of uranium concentrates account, a new account "airports revolving fund" in the amount of $\$ 13$ million and a decrease of $\$ 7$ million in the Royal Canadian Mint account.

TABLE 59
(in millions of dollars)

| Departmental Working Capital Advances | Balance àt March-31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| A ricultural comil ${ }^{\text {a }}$ |  |  |  |
| Agricultural commodities stabilisation account.............. | 1.0 |  | 1.0 |
| Defence production revolving fund.......................... | 32.5 | 34.5 | -2.0 |
| Miscellaneous departmental imprest and standing advances.. | 13.4 | 13.4 |  |
| Miscellaneous departmental accountable advances. | 15.0 | 15.0 |  |
| Royal Canadian Mint. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 7.9 | 14.9 | -7.0 |
| Stockplling of uranium concentrates. | 91.2 | 87.2 | 4.0 |
| Transport stores account. | 9.0 | 8.0 | 1.0 |
| Airports revolving fund. | 13.0 |  | 13.0 |
| Other. | 19.9 | 15.9 | 4.0 |
| , , . i | 202.8 | 188.9 ! | 14.0 |

The agricultural commodities stabilization account records the operations of the agricultural stabilization board which was established under provisions of. the Agricultural Stabilization Act to take such action as necessary to stabilize the price of agricultural commodities at their respective prescribed prices. It is estimated that the Board's operations will result in a net increase of $\$ 1$ million in the account during 1969-70.

The stockpiling of uranium concentrates account records the acquisition of uranium concentrates in accordance with contracts entered into with the approval of the ${ }^{\star}$ Governor in Council by Eldorado Nuclear Limited on behalf of Her Majesty in right of Canada with certain mining companies. The balance of $\$ 91$ million is $\$ 4$ million higher than the balance at March 31, 1969.

The defence production revolving fund records the cost of materials procured for use in the manufacture of defence equipment until such time as they are billed to the Department' of National Defence or sold to defence contractors for use in the manufacture of defence equipment, as well as working capital loans and advances for their production. The balance of $\$ 33$ million in the account is $\$ 2$ million less than at the previous year end.

## Cash in blocked currency

The balance of $\$ 2$ milion in the account is slightly less than the balance at the end of the previous fiscal year.

Notes of Industrias Forestales, S.A. and Compania Manufacturera de Papeles y Cartones, S.A., held by the Export Development Corporation (formerly the Export Credits Insurance Corporation) and which were due in 1965 and 1966, could not be paid in accordance with their terms because the Chilean Government was unable to make available the necessary Canadian currency. An alternate scheme was devised whereby the debtors could make their payments on the notes.

The corporation received the payments in Chile in Canadian dollars and the amount upon receipt was paid into a blocked account established by the Receiver General for Canada with the Central Bank of Chile, the Government of Chile to pay in Canadian dollars interest at 6 per cent per annum on the sums held in this account directly to the Receiver General in'Ottawa.

The Government of Chile agreed to the withdrawal of 20 per cent of the deposits made to the account in 1965 in each of the years 1968 to 1972 and 20 per cent of the deposits made to the account in 1966 in each of the years 1969 to 1973.

## Advances to the exchange fund

Advances during the year to finance the purchase of gold and foreign exchange are estimated at $\$ 1,471$ million and repayments are estimated at $\$ 1,342$ million resulting in a balance of $\$ 2,996$ million in the account at March 31, 1970. Included in these advances is $\$ 134$ million (U.S. $\$ 124$ million) in special drawing rights issued by the international monetary fund.

## Investments in special United States of America securities issued by other than the Government of Canada

This account records the special securities issued by the Government of the United: States of America and purchased by Canada pursuant to agreements made to carry out the Columbia River Treaty between the Government of the United States and the Government of Canada. During 1969-70 securities in the amount of $\$ 32$ million have been redeemed leaving a balance of $\$ 58$ million in the account at March 31, 1970.

## Canada pension plan investment fund

This account records securities purchased under the Canada Pension Plan Act and the sale of these securities. The amount by which the operating balance of the Canada pension plàn fund in any month exceeds the estimated amount
required to meet all payments in the following three-month period is available for the purchase of securities of participating provinees. Securities of Canada shall be purchased with the excess remaining after purchasing securities of each province as required. The estimated holdings in the account as at March 31, 1970 are $\$ 2,824$ million of which $\$ 2,809$ million is provincial government securities and $\$ 15$ million is federal government securities.

TABLE 60
(in millions of dollars)


## Investments held for retirement of unmatured debt

The balance in this account at $\$ 6$ million is unchanged from the balance at March 31, 1969.

## Loans to, and investments in, Crown corporations

Loans and investments in this category are estimated at $\$ 9,636$ million as at March 31, 1970, an increase of $\$ 868$ million over the March 31, 1969 balance.

The main changes were increases of $\$ 476$ million in loans to Central, Mortgage and Housing Corporation, $\$ 190$ million to the Canadian National Railways (including Air Canada), $\$ 137$ million to Atomic Energy of Canada Limited, $\$ 90$ million to the Farm Credit Corporation and $\$ 49$ million to the Export Development Corporation (formerly Export Credits Insurance Corporation) and the liquidation of the loans to the Canadian Corporation for the 1967 World Exhibition.

## TABLE 61

(in millions of dollars)

| Lonns to, and Investments in, Crown Corporations | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( }- \text { ) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\stackrel{1970}{\text { (estimated) }}$ | 1969 |  |
| Atomic Energy of Canada Limited. | 344.4 | 207.4 | 137.0 |
| Bank of Canada. | 5.9 | 5.9 |  |
| Canada Deposit Insurance Corporation. | 23.5 | 23.5 |  |
| Canadian Arsenals Limited. | 5.0 | 5.0 |  |
| Canadian Broadcasting Corporation. . . ! | 9.0 | 9.0 | - |
| Canadian Commercial Corporation.. | 15.5 | 15.5 |  |
| Canadian Corporation for the 1987 World Exhibition. |  | 25.1 | -25.1 |
| Canadian Dairy Commission.. | 42.0 | 42.0 |  |
| Canadian National Railways. | 2,029.4 | 1,927.4 | 102.0 |
| Air Canada.. | 146.1 | 58.1 | 88.0 |
|  | 2,175.6 | 1,985.5 | 190.0 |
| Canadian Overseas Telecommunication Corporation, | 50.3 | 49.3 | 1.0 |
| Cape Breton Development Corporation.... | 10.0 | 10.0 |  |
| Central Mortgage and Housing Corporation. | 4,436.6 | 3,960.6 | 476.0 |
| Eldorado Nuclear Limited.. | 22.2 | 8.2 | 14.0 |
| Export Development Corporation ${ }^{(1)} \ldots . . .$. . . | 280.6 | 231.6 | 49.0 |
| Farm Credit Corporation. . | 1,139.9 | 1,049.9 | 80.0 |
| National Capital Commission-excluding Greenbelt. | 28.2 | 28.2 |  |
| National Harbours Board. | 265.2 | 281.2 | 4.0 |
| Northern Canada Power Commission. | 42.1 | 42.1 |  |
| Northern Transportation Company Limited........ ${ }_{i}$ | 5.0 | 2.0 | 3:0 |
| Polymer Corporation Limited......... | 30.0 | 30.0 |  |
| The St. Lawrence Seaway AuthorityLoans. | 404.2 | 385.6 | 18.6 |
| Deferred interest. | 70.0 | 60.6 | 9.4 |
| Interest-free loans. | 75.0 | 75.0 |  |
| , | 549.2 | 581.2 | 28.0 |
| Recovery likely to require parliamentary appropriationsCanadian Broadcasting Corporation | 116.4 | 92.4 | 24.0 |
| Canadian Corporation for the 1967 World Exhibition.. |  | 122.9 | -122.9 |
| National Capital Commission-Greenbelt. . | 37.7 | 37.7 |  |
|  | 154.1\% | 259.0 | -98.9 |
| Other Crown Corporations. | 1.6 | 1.6 |  |
|  | 9,635.8 | 8,767.8 | 868.0 |

(1)Formerly the Export Credits Insurance Corporation.

## Atomic Energy of Canada Limited

The balance of $\$ 344$ million, which is $\$ 137$ million higher than at March 31, 1969, consists of $\$ 15$ million in capital stock and loans of $\$ 329$ million.

At March 31, 1969 the balance of $\$ 207$ million consisted of $\$ 15$ million in capital stock and $\$ 192$ million in loans.

## Canadian National Railways (including Air Canada)

Outstanding advances to the Canadian National Railways (including Air Canada) of $\$ 2,176$ million are $\$ 190$ million higher than at March 31, 1969.

TABLE 62
(in millions of dollars)

| Advances to the Canadian National Ratlways (including Air Canada) | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
| Capital Revision Act, 1952- |  |  |  |
|  |  |  |  |  |
| Twenty-year obligation. | 100.0 | 100.0 | 31.8 |
| Financing and Guarantee Acts. | 223.0 | 197.4 | 25.6 |
| Interim financing............. |  | 5.0 | -5.0 |
| Refunding Act, 1955.............................. | 501.1 | 451.1 | 50.0 |
| Loans for maintenance, repair and acquisition of passe equipment | ${ }^{1} 1.9$ | 2.4 | -0.5 |
| Temporary loans-acquisition of bonds............. | 21.2 | 21.2 | -0.5 |
| Canadian Government Railways. | 17.0 | 17.0 |  |
| Air Canada- | 2,089.4 | 1,997:4 | 128.0 |
| Financing and Guarantee Acts.Interim financing. . . . . . . . | 146.1 | 54.8 | 91.3 |
|  |  | 3.3 | -3.3 |
|  | 146.1 | 58.1 | 88.0 |
|  | , 2,175.5 | 1,985.5 | 190.0 |

During 1969-70 the government will make an estimated amount of $\$ 232$ million available to the Canadian National Railways (including Air Canada) and will receive repayments of $\$ 42$ million.

- TABLE 63
(in millions of dollars)

| Advances to, and Repayments by, the Canadian National Railways (including Air Canada) | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  |  |  |
| - Canadian National Railways- |  |  |  |
| For the refunding of debt.. | 50.0 | 55.8 | $-5.8$ |
| Financing and Guarantee Acts. | 25.6 | 65.0 | -39.4 |
| Temporary loans-acquisition of bonds. |  | 9.9. | -9.9 |
| 'Interim financing. | 20.0 | 21.2 | -1.2 |
| Air Canada-- | 95.6 | 151.8 | - 56.5 |
| Financing and Guarantee Acts. | 91.3 | 54.8 | 36.5 |
| Interim financing.............. | 13.2 | 7.1 | 6.1 |
| Purchase of 4 per cent preferred stock (C.N:R. Capital Revision Act). | 104.5 | 61.9 | $42.6-$ |
|  | 31.9 | 28.1 | 3.8 |
|  | 232.0 | 241.9 | - 9.8 |
| Repayments- <br> Canadian National RailwaysMaintenance, repair and acquisition of passenger equipment. Interim financing. |  |  |  |
|  |  | 1 |  |
|  |  | - |  |
|  | -0.5 | -0.5 |  |
|  | -25.0 | -29.2 | 4.2 |
|  |  |  |  |
| Interim financing. | -16.5 | -11.8 | -4.7 |
|  | -42.0 | -41.5 | -0.5 |
| Net increase during the year. | 190.0 | 200.4 | -10.4 |

During the year 1969-70 the government will have made advances in an estimated amount of $\$ 76$ million to the Canadian National Railways for capital purposes and the refunding of debt in the hands of the public and loans of $\$ 91$ million to Air Canada for capital purposes.

To assist the railway company to finance further capital expenditure the government will have purchased $\$ 32$ million of the 4 per cent preferred stock of the company. This stock is issued under the authority of the Canadian National Railways Capital Revisión Act, 1952 in an amount equal to 3 per cent of the gross revenue of the company:

At March 31, 1969 temporary loans of $\$ 5$ million were outstanding to the railway company in respect of its 1969 deficit. Additional loans of $\$ 20$ million were advanced during the year for its 1969 operations. These will be charged to 1969-70 budgetary expenditures on parliamentary approval.

At March 31, 1969 temporary loans of $\$ 3$ million were outstanding to Air Canada in respect of its 1969 operations. An additional $\$ 13$ million was advanced during the year for its 1969 operations. These have been repaid by the company.

## Canadian Corporation for the 1967 World Exhibition

This account recorded the purchase by the federal government of securities issued by the corporation in accordance with the Canadian Corporation for the 1967 World Exhibition Act. The balance at March 31, 1969 was $\$ 148$ million of which $\$ 123$ million was guaranteed by the federal government, $\$ 14$ million was guaranteed by the City of Montreal, and $\$ 11$ million by the Province of Quebec.

The Expo Winding-up Act passed by the House of Commons on November. 24,1969 provided for the dissolution of the corporation and the write-off of Canada's share of the deficit of the corporation.

Also during the year the loans guaranteed by the Province of Quebec have been transferred to the asset category "loans to provinces" and those guaranteed by the City of Montreal have been transferred to the' asset category "miscellaneous loans and investments".

## Central Mortgage and Housing Corporation

The balance shown in this account at March 31, 1970 is $\$ 4,437$ million, $\$ 476$ million higher than at March 31, 1969.

Loans and advances of $\$ 608$ million are partly offset by repayments of $\$ 132$ million.

Advances include $\$ 457$ million for direct lending, limited dividend and public housing, $\$ 39$ million for sewage treatment projects, $\$ 57$ million for university housing projects, $\$ 49$ million for federal-provincial projects and $\$ 7$ million for urbann renewal.

Repayments include $\$ 113$ million for direct lending, limited dividend and public housing, $\$ 10$ million for sewage treatment projects, $\$ 5$ million for federalprovincial projects and $\$ 2$ million for acquisition or construction of real estate.
) ${ }^{\prime}$ TABLE 64
(in.millions of dollars)

|  | Balance at March 31 |  | Increase. |
| :---: | :---: | :---: | :---: |
| Housing Corporation | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 . | $\begin{gathered} \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| . , . . | $\therefore \quad \therefore$ | - |  |
| Direct lending, limited dividend and public housing. | 3,640.0 | 3,296.1 | 343.8 |
| Federal-provincial projects-housing. | 211.2 | 167.2 | 44.0 |
| Loan and mortgage purchase fund | - 4.9 | -5.1 | -0.2 |
| Municipal sewage treatment. . | 194.0 | - 165.7. | - 28.3 |
| Universits housing. . . . . . . | 290.4 | - 234.5 | 55.9 |
| Housing projects. | 62.8 | 65.1 | ' -2.3 |
| Urban renewal. | 8.3 | - 1.9 | 6.4 |
| Capital stock. | 25.0 | 25.0 | 7 |
| . ${ }^{\text {- * * }}$ | 4,436.6 | 3,960.6 | 476.0 |

TABLE 65
(in millions of dollars)

| Adyances to, and Repayments by, Central Mortgage and Houging Corporation | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  |  |  |
| Advances- |  |  |  |
| Direct lending, limited dividend and public housing. | 456.9 | !. 376.0 | 80.9 |
| Federal-provincial projects. | 49.0 | - 29.0 | 20.0 |
| Sewage treatment projects. | 38.6 | 31.4 | 7.2 |
| University housing projects | 57.0 | 67.0 | -10.0 |
| Urban renewal. | 6.5 | - 1.5 | - 5.0 |
| , ! . . | 608.0 | $\therefore 504.9$ | - 108.1 |
| Repayments- |  |  |  |
| Direct lending, limited dividend and public housing. | -113.0 | -101.6 | -11.4 |
| Federal-provincial projects........................... | -5.0 | -3.8 | -1.2 |
| Loan and mortgage purchase fund. | -0.2 | - -0.2 |  |
| Sewage treatment projects... | -10.3 -1.1 | - $\begin{array}{r}-10.5 \\ -1.2\end{array}$ | 0.2 |
| Acquisition or construction of real estate. | -2.3 | -2.3 |  |
| Urban renewal. | -0.1 | -0.1 |  |
|  | -132.0 | -119.7 | -12.3 |
| $)$ | 476.0 | . 385.2 | 90.8 |

## Export Development Corporation (formerly Export Credits Insurance Corporation)

The Export Development Corporation was established by the Export Development Act as passed by the House of Commons on June 5, 1969.

The Export Development Act as passed by the House of Commons on June 5, 1969 established the Export Development Corporation and declared it to be the successor to the Export Credits Insurance Corporation and transferred all property rights, obligations and liabilities of the Export Credits Insurance Corporation to the Export Development Corporation; and that upon surrender by the Minister of shares in the Export Credits-Insurance Corporation the Minister shall be issued an equivalent number of shares in the Export Development Corporation.

The authorized capital of the new corporation is $\$ 25$ million ( 250,000 shares at the par value of $\$ 100$ each) and the Minister of Finance shall subscribe for all the shares of the corporation at par and shall pay to the corporation the amount of such subscriptions out of the consolidated revenue fund at such times and in such amounts as the board requires.

Whenever the Minister of Finance pays any part of a subscription for shares he shall in addition pay to the corporation out of the consolidated revenue fund an equal amount to be credited to the capital surplus account of the corporation, which account shall not exceed in the aggregate $\$ 25$ million.

The balance of $\$ 281$ million consists of $\$ 5$ million in capital shares, $\$ 5$ million in the capital surplus account and $\$ 271$ million in loans.

## Farm Credit Corporation

The government provides loans to the corporation which makes loans on farm property. The balance of $\$ 1,140$ million shown in the account consists of the Crown's investment of $\$ 40$ million in the capital of the corporation and $\$ 1,100$ million in loans. At March 31,1969 the balance of $\$ 1,050$ million consisted of $\$ 40$ million capital and $\$ 1,010$ million in loans.

## The St. Lawrence Seaway Authority

Outstanding obligations in this account in the amount of $\$ 549$ million consist of $\$ 404$ million in interest-bearing loans, $\$ 75$ million in interest-free loans and $\$ 70$ million in deferred interest. At March 31, 1969 outstanding obligations were $\$ 521$ million of which $\$ 386$ million-were interest-bearing loans, $\$ 75$ million were interest-free loans and $\$ 60$ million was deferred interest.

## Loans to national governments

It is expected that these loans will increase by $\$ 64$ million during the year bringing the balance to $\$ 1,333$ million at March 31, 1970.

An increase of $\$ 86$ million in special loan assistance to developing countries was partly offset by repayments of $\$ 20$ million by the United Kingdom and $\$ 2$ million by Belgium.

TABLE 68
(in millions of dollars)

| Loanb to National Governments | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease }(-) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |  |
|  |  | 1 |  |
| Loans to United KingdomThe United Kingdom Financial Agreement Act; 1946. | 937.3 | 957.0 | -19.7 |
| Deferred interest..................................... | 101.1 | 101.1 |  |
|  | 1,088.4 | 1,058.1 | -19.7 |
| Loans under the Export Credits Insurance Act, Part II- |  |  | -2.3 |
| Belgium. .......... | 66.9 | 6.9 | -2.3 |
| The Netherlands... | 32.1 | 32.1 |  |
|  | 115:2 | 117.5 | -2.3 |
| Miscellaneous- |  | 0.7 | -0.7 |
| France-interim credits-consolidated interest........ | 178.6 | 92.6 | 86.0 |
| Other..................................................... | 1.0 | 0.3 | 0.7 |
|  | 179.6 | 93.6 | 86.0 |
|  | 1,333.2 | 1,269.2 | 64.0 |

## Other, loans and investments

Balances in these accounts amount to $\$ 2,246$ million, $\$ 132$ million higher than at March 31, 1969.

TABLE 67
(in millions of dollars)


Canada's subscriptions to the capital of international organizations at $\$ 1,029$ million are $\$ 30$ million higher, due mainly to additional subscriptions to the international development association.

Loans to provincial governments at $\$ 281$ million are $\$ 11$ million higher due in part to the fact that the federal government accepted notes in the amount of $\$ 11$ million from the Province of Quebec to cover the provinces share of the EXPO deficit.

Advances under the Veterans Land Act at $\$ 482$ million are $\$ 60$ million higher and advances under the Municipal Development and Loan Act at $\$ 273$ million are $\$ 8$ million less than at March 31, 1969.

Miscellaneous loans and advances in the amount of $\$ 181$ million are $\$ 39$ million higher than at the previous year-end, due mainly to increases of $\$ 9$ million for loans for defence plant modernization and $\$ 11$ million for loans to manufacturers of automotive products in Canada.

## Securities held in trust

Recorded herein are the security holdings in connection with various deposit and trust accounts and annuity, insurance and pension accounts. Bonds and certified cheques held in connection with contractors securities are also recorded under this heading. The balance at March 31, 1970 is estimated at $\$ 130$ million compared with $\$ 112$ million at March 31, 1969.

## Deferred charges

These consist of the unamortized balances of actuarial deficiencies in the superannuation accounts and the outstanding unamortized loan flotation costs.

The balances in these accounts in the amount of $\$ 784$ million are $\$ 171$ million more than at March 31, 1969.

TABLE 68
(in millions of dollars)

| Defrraed Canrges | Balance at March 31 |  | $\begin{gathered} \text { Increase } \\ \text { or } \\ \text { decrease ( } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | - 1969 |  |
|  | 1 |  |  |
| Unamortized portions of actuarial deficiencies- | 254.7 | 242.7 | 12.0 |
| Canadian forces superannuation account.................... | 319.5 | 186.5 | 133.0 |
| Public service superannat Canadian Mounted Police superannuation account. | 28.7 602.9 | $\begin{array}{r}20.7 \\ \hline 49.9\end{array}$ | 8.0 165.0 |
| Unamortized loan flotation costs.: | 181.5 | 163.5 | 18.0 |
|  | 784.4 | - 613.4 | 171.0 |

## Unamortized portions of actuarial deficiencies

Any actuarial deficiency revealed by quinquennial valuations is credited. to the superannuation accounts and charged to these accounts and amortized to budgetary expenditure in five equal annual instalments commencing in the fiscal year in which the report is laid before Parliament. Also the cost of benefits payable under the superannuation acts as a result of the authorization of salary increases are credited to the superannuation accounts and charged to these accounts and amortized to budgetary expenditure over a period of five years commencing in the year in which the increase is authorized.

The unamortized portion of the actuarial deficiency in the Canadian forces superannuation account is expected to be $\$ 255$ million at March 31, 1970 compared with $\$ 243$ million at March 31, 1969. During the year $\$ 129$ million was charged thereto as a result of salary increases and $\$ 117$ million was amortized to budgetary expenditure of which $\$ 24$ million was charged to interest on public debt.

The unamortized portion of the actuarial deficiency in the public service superannuation account is expected to be $\$ 320$ million at March 31, 1970 compared with $\$ 187$ million at March 31, 1969. During the year $\$ 209$ million as a result of salary increases and $\$ 51$ million as a result of the quinquennial valuation as at December 31, 1967 was charged thereto and $\$ 127$ million was amortized to budgetary expenditure of which $\$ 25$ million was charged to interest on public debt.

The unamortized portion of the actuarial deficiency in the Royal Canadian Mounted Police superannuation account is expected to be $\$ 29$ million compared with $\$ 21$ million at March 31, 1969. During the year $\$ 19$ million was charged thereto as a result of salary increases and $\$ 11$ million was amortized to budgetary expenditure of which $\$ 1$ million was charged to interest on public debt.

## Unamortized loan fotation costs

This account records the residual balances of discounts, commissions, redemption bonuses and conversion premiums on loan flotations that have not been charged to budgetary expenditure. The balance of $\$ 182$ million is $\$ 18$ million higher than at March 31; 1969.

TABLE 69
(in millions of dollars)


Cost of new loans issued during 1969-70 and charged to this account is $\$ 85$ million, of which $\$ 38$ million is in respect of treasury bills discounts which will be charged to interest on public debt in 1970-71. Credits of $\$ 67^{\circ}$ million to the account include $\$ 33$ million (representing discount applicable to 1969-70 on treasury bills sold in 1968-69) charged to the budgetary item "interest on public debt".

Treasury bills discounts applicable to the current fiscal year are charged to interest on public debt at the time of sale. That portion of the discounts applicable to the subsequent fiscal year is charged to this account and transferred to interest on public debt in the following year.

## Capital assets

Assets of the government such as land, buildings, works and equipment, etc. that are charged to budgetary expenditure at the time of acquisition or construction, are included in this category and are shown on the statement of assets and liabilities at a nominal value of $\$ 1$.

## Inactive loans and investments

Loans and investments which are not currently revenue-producing or realizable are recorded herein. Included are the loan of $\$ 49$ million to China under the Export Credits Insurance Act, loans totalling $\$ 24$ million and $\$ 7$ million made to Roumania and Greece, respectively, in 1919-20 and 1920-21 and advances of $\$ 15$ million in respect of the implementation of guarantees (Ming Sung Industrial Company Limited).

## Reserve for losses on realization of assets

There has been no change in this reserve since the fiscal year 1956-57. The balance is $\$ 546$ million.

## Net Debt

The net debt of Canada, or the excess of liabilities over net recorded assets, is estimated at $\$ 16,881$ million as at March 31,1970 compared with $\$ 17,336$ million at March 31, 1969. The decrease of $\$ 455$ million reflects the estimated 1969-70 budgetary surplus.

## THE CASH POSITION

The government's cash account represents balances of current and special deposits to the credit of the Receiver General for Canada in the Bank of Canada, chartered banks in Canada and certain banks in London, New York, Brussels, Bonn, Frankfurt and Rome. These balances are expected to amount to $\$ 941$ million at March 31, 1970 an increase of $\$ 339$ million over the balance at March 31, 1969.

The following statement summarizes both the budgetary and non-budgetary transactions in 1969-70 and indicates how they affected the government's cash position. For purposes of comparison the corresponding figures for 1968-69 are also shown.

TABLE 70
(in millions of dollars)


The cash position of the government is affected not only by budgetary transactions but also by changes in the government's unmatured debt and other non-budgetary transactions. Non-budgetary transactions are those which affect the government's asset and liability accounts and must be taken into account when considering the full scope of the government's financial operations and their effect on the economy of the country.

On the asset side, the non-budgetary transactions consist, for the most part, of loans and advances to, and repayments by, Crown corporations and other government agencies and funds, national, provincial and municipal governments, international organizations, veterans and other borrowers. On the liability side they relate mainly to receipts and payments in connection with the many deposit and trust accounts, and annuity, insurance and pension funds held òr administered by the government.

In 1969-70 an estimated surplus of $\$ 455$ million in budgetary transactions and an estimated net requirement of $\$ 579$ million for non-budgetary transactions (excluding unmatured debt transactions) will result in a net cash requirement of
$\$ 124$ million. As transactions in unmatured debt during the year are expected to result in an increase of $\$ 463$ million in outstanding unmatured debt as at March 31, 1970, Receiver General bank balances will increase by $\$ 339$ million. In 1968-69 the budgetary deficit of $\$ 576$ million and net requirements of $\$ 1,361$ million for non-budgetary transactions resulted in a cash requirement of $\$ 1,937$ 'million which was financed by an increase of $\$ 1,523$ million in outstanding unmatured debt and a decrease of $\$ 414$ million in Receiver General bank balances.

## Non-budgetary receipts and credits (excluding unmatured debt transactions)

Non-budgetary receipts and credits of $\$ 2,233$ million include $\$ 1,698$ million in respect of annuity, insurance and pension accounts, $\$ 195$ million in repayments of loans, investments and advances and $\$ 340$ million in sundry other accounts.

Further details are given in the following table:

TABLE 71
(in millions of dollars)

| $\cdots \quad \therefore \quad 1{ }^{\prime}$ |  |  |
| :---: | :---: | :---: |
| '. . . | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | . 1969 |
| Repayment of loans, investments and advances- <br> Royal Canadian Mint. <br> Investments in United States dollar, securities issued by other than the <br> Government of Canada. <br> Canadian Corporation for the 1967 World Exhibition........................... <br> Municipal Development and Loan Board advances.......................... |  |  |
|  |  |  |
|  | 7.0 | 0.7 |
|  |  |  |
|  | 32.3 | 32.3 |
|  | 148.0 | 57.0 |
|  | 8.0 | -1.6 |
|  | 130.3 |  |
| Annuity, insurance and pension accountsSuperannuation accounts- |  |  |
|  |  |  |
| Public service... | 470.0 | 302.6 |
| Canadian forces. | 280.0 | 300.3 |
| Royal Canadian Mounted Police................................... | 34.0 | 28.1 |
| Canada pension plan account........................................... | 821.2 | 755.0 |
| Old age security fund | 104.0 | -84.8 |
| Other. | -11.0 $1,698.2$ | 1,467.1 |
|  | 1,698.2 | 1,467.1 |
| Other receipts and credits- $\quad \therefore \quad$ - |  |  |
|  |  |  |
| Accounts payable.... | 135.0 | -50:0. |
| Allocation of Special Drawing Rights | 134.4 |  |
| Deferred credits............ | 9.1 24.0 | 24.4 84.1 |
| Interest accrued. | 24.0 | 84.1 |
| Post office outstanding money orders....... | 16.0 |  |
| Provincial tax collection agreements account. | 6.0 399.5 | $\begin{array}{r} 51.2 \\ 184.8 \end{array}$ |
|  | 2,233.0 | 1,740.3 |

Non-budgetary disbursements and charges (excluding unmatured debt transactions)

Non-budgetary disbursements and charges of $\$ 2,812$ million include $\$ 1,359$ million for loans, investments and advances and $\$ 1,453$ million for sundry other accounts.

Further details are given in the following table:
TABLE 72
(in millions of dollars)

| Non-Budgetary Dispurgembnts and Charges (Nex) | Fiscal year ending March 31 |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} 1970 \\ \text { (estimated) } \end{gathered}$ | 1969 |
| Loans, investments and advances- |  |  |
| Agricultural commodities stabilization account. | 1.0 | -1.4 |
| Stockpiling of uranium concentrates. | 1.4 .0 | 12.2 |
| Atomic Energy of Canada Limited. | 137.0 | 68.5 |
| Canadian Broadcasting Corporation. | 24.0 | 18.3 |
| Canadian Dairy Commission.. |  | 19.8 |
| Canadian National Railways (including Air Canada) | 190.0 | 200.4 |
| Central Mortgage and Housing Corporation: | 476.0 | 385.2 |
| Eldorado Nuclear Limited: | 14.0 |  |
| Export Development Corporation. | 49.0 | 32.5 |
| Farm Credit Corporation. | 90.0 | 128.2 |
| National Harbours Board. | 4.0 | 11.1 |
| Northern Transportation Company Limited | 3.0 | 2.0 |
| The St. Lawrence Seaway Authority. | 28.0 | 28.8 |
| Exchange fund account. | 129.4 | 833.7 |
| National governments. | 64.0 | 63.1 |
| Subscriptions to capital of international organizations. | $29.7{ }^{1}$ | 29.5 |
| Veterans land act advances. | 60.0 | 38.7 |
| Defence plant modernization. | 9.0 | 4.4 |
| Loans to manufacturers of automotive products in Canada | 11.0 | 1.1 |
| Provincial governments. | 11.0 | .82.6 |
| Miscellaneous. | 24.8 | -2.2 |
|  | 1,958,9 | 1,956.5 |
|  |  |  |
| Non-interest-bearing notes. | 223.3 | 215.7 |
| Cash in hands of collectors and in transit. |  | 38.2 |
| Canadian Commercial Corporation-ispecial deposit. | 9.2 | 24.0 |
| Canadian Dairy Commission-deposit account. | 19.0 | 0.7 |
| Deferred charges. | 171.0 | 121.4 |
| Undisbursed balances of appropriations to special accounts. | 108.0 | -110.7 |
| Refundable corporation tax. | 114.0 | 94.5 |
| Canada pension plan investment fund. | 801.2 | 742.1 |
| Other. | 5.0 | 19.2 |
| , | 1,452.7 | 1,145.1 |
|  | 2,811.6 | 3,101.6 |

## THE PUBLIC. DEBT

## Gross and net debt

The gross debt of Canada, or the total of liabilities as recorded on the statement of assets and liabilities, is estimated to be $\$ 38,018$ million as at March 31 , 1970, an increase of $\$ 2,099$ million over the total at March 31, 1969. The main
changes are increases of $\$ 1,698$ million in annuity, insurance and pension accounts and $\$ 512$ million in unmatured debt and decreases of $\$ 108$ million in undisbursed balances of appropriations to special accounts and $\$ 114$ million in refundable corporation tax. Unmatured debt at $\$ 22,613$ million represents 60 per cent of the total and annuity, insurance and pension accounts at $\$ 12,218$ million represents 32 per cent. At March 31, 1969 unmatured debt was $\$ 22,101$ million or 61 per cent and annuity, insurance and pension accounts in the amount of $\$ 10,520$ million were 29 per cent of total liabilities.

The government's net recorded assets are estimated to amount to $\$ 21,137$ million as at March 31, 1970 an increase of $\$ 2,554$ million over the total at March 31, 1969. The main changes are increases of $\$ 868$ million in loans to, and investments in, Crown corporations, $\$ 801$ million in the Canada pension plan investment fund, $\$ 132$ million in other loans and investments, $\$ 389$ million in current assets, $\$ 129$ million in advances to the exchange fund account and $\$ 171$ million in deferred charges. Loans to, and investments in, Crown corporations at $\$ 9,636$ million represent 46 per cent, the Canada pension plan investment fund at $\$ 2,824$ million represents 13 per cent and advances to the exchange fund account at $\$ 2,996$ million represents 13 per cent. At March 31, 1969, loans to, and investments in, Crown corporations were $\$ 8,768^{\prime}$ million or 47 per cent, the Canada pension plan investment fund was $\$ 2,023$ million or 11 per cent and advances to the exchange fund account at $\$ 2,867$ million was 15 per cent of the total.

Based on the above figures the net debt of Canada will be $\$ 16,881$ million at March 31, 1970 reflecting a decrease of $\$ 455$ million, equivalent to the 1969-70 estimated surplus.


TABLE 73
Statembnt of Public Debt, Net Recorded Absets and Net Debt or Canada
(in millions of dollars)

| As at March 31 | Gross public debt |  |  | Less net recorded assets | Net debt | Increase or decrease (-) in net debt during the fiscal year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unmatured debt | Other liabilities | Total |  |  |  |
| 1966. | 19,109.7 | 8,373.1 | 27,482.9 | 11,939.5 | 15,543.4 | 39.0 |
| 1967. | 19,940.2 | 10,399.9 | 30,340.1 | 14,375.2 | 15,964.9 | 421.5 |
| 1968. | 20,579.9 | 12,344.3 | 32,924.2 | 16,164.5 | 16,759.7 | 794.8 |
| 1969. | 22,101.0 | 13,818.2 | 35,919.2 | 18,583.4 | 17,335.8 | 578.1 |
| 1970 (estimated) | 22,613.6 | 15,404.4 | 38,018.0 | 21,137.2 | 16,880.8 | -455.0 |

## Unmatured debt

Total unmatured debt of $\$ 22,613$ million is $\$ 512$ million more than at March 31, 1969.
'The government's holdings of its own securities as at March 31, 1970 are estimated to be $\$ 101$ million comprised of $\$ 95$ million in the securities investment account (of which $\$ 43$ million is Canada savings bonds held in respect of the employees instalment purchase plan) and $\$ 6$ million in investments held for retirement of unmatured debt. This is an increase of $\$ 51$ million over the previous year-end total, when holdings were $\$ 44$ million in the securities investment account ( $\$ 41$ million in investments in the employees instalment purchase plan account) and $\$ 6$ million in investments held for retirement of unmatured debt.

Of the total unmatured debt, $\$ 22,166$ million is payable in Canadian dollars, $\$ 265$ million in United States dollars, $\$ 108$ million in Italian lire and $\$ 74$ million in German deutsche marks. Securities payable in foreign currencies have been valued at official parity rates.

Summary of security issues, maturities, cancellations and redemptions
Excluding the refunding of treasury bills which mature weekly;it is expected that the government will issue securities in an amount of $\$ 6,632$ million and maturities, cancellations and redemptions will total $\$ 6,120$ million.

Net sales of Canada savings bonds series 24 of $\$ 4,704$ million and additional net sales of series 23 of $\$ 29$ million exceed maturities and redemptions of $\$ 4,359$ million by $\$ 374$ million bringing the total to $\$ 6,542$ million at March $31,1970$.

Treasury bills in the amount of $\$ 2,895$ million are $\$ 55$ million more than at March 31, 1969 and consist of $\$ 1,755$ million in three-month bills, $\$ 870$ million in six-month bills and $\$ 270$ million in special bills.

TABLE 74
(in millions of dollars)


TABLE 75
Debt matured, Redeemed, Convarted or Cancelled during the Fiscal Year Ending March 31, 1970 (estimated)
(in millions of dollars)

| - | Matured | Redeemed | Cancelled | Total |
| :---: | :---: | :---: | :---: | :---: |
| Marketable bonds- |  |  |  |  |
|  | 80.0 | \% |  | 80.0 |
| $5^{51 \%}$ 1962-69................ ${ }^{\text {AT }} 16$ | 100.0 100.0 |  |  | 100.0 100.0 |
| 51\% 1965-69................... CT C. ${ }^{\text {CT }} 23$ | 100.0 130.0 |  |  | 100.0 130.0 |
|  | 225.0 |  |  | 225.0 |
|  | 75.0 |  |  | 75.0 |
|  | 80.0 |  |  | 80.0 |
| 51 \% 1985-69.................... ${ }^{\text {CT }} 21$ | 95.0 |  | 50.0 | 145.0 |
|  | 175.0 |  | 75.0 | 250.0 175.0 |
|  | 175.0 35.0 |  |  | 175.0 35.0 |
|  | 285.0 |  |  | 285.0 |
| 5\% 1962-87 (NY) .................. |  | 1.7 |  | 1.7 |
|  | 1,565.0 | 1.7 | 125.0 | 1,681.7 |
| Non-marketable bondsCanada savings bonds. | 19.0 | 4,340.3 |  | 4,359.3 |
| Unemployment insurance................ |  | 79.0 |  | 79.0 |
|  | 1,574.0 | 4,421.0 | 125.0 | 6,120.0 |



New Securities Isguid during Fiscal Year Ending Marce 31, 1970
(in millions of dollars)


[^27]
## Interest rates

The estimated average interest rate on the government's unmatured debt is 6.14 per cent compared with 5.46 per cent at March 31, 1969.

The average yield on three-month treasury bills was 7.74 per cent at tender on February 12, 1970 compared with 6.58 per cent at tender on March 27, 1969; on six-month bills it was 7.74 per cent at tender on February 12, 1970 compared with 6.80 per cent at tender on March 27, 1969; and on one-year treasury bills it was 8.01 per cent at tender on November 27, 1969 compared with 5.90 per cent at tender on November 28, 1968.

The following table shows the average high and low yields together with the average yield on the latest issues for the fiscal years 1965-66 to 1969-70 inclusive:

TABLE 77
Treabury Bills Avrrage Yields at Tender

| Fiscal Year Ending March 31 | High | Low | Last issue |
| :---: | :---: | :---: | :---: |
|  | per cent | per cent | per cent |
| Three-month bills- |  |  |  |
| 1966. | 5.06 | 3.61 | 5.06 |
| 1967. | 5.20 | 4.10 | 4.13 |
| 1968. | 7.01 | 3.96 | 6.98 |
| 1969........................ | 7.00 | 5.48 | 6.58 |
| 1970. | 7.83 | 6.54 | ${ }^{(1)} 7.74$ |
| Six-month bills- |  | 7. |  |
| 1966..................... | 5.30 | 3.71 | 5.30 |
| 1967. | 5.33 | 4.04 | 4.11 |
| 1968. | 7.02 | 3.97 | 6.98 |
| 1869. | 7.01 | 5.43 | 6.80 |
| 1970. | 7.93 | 7.46 | ${ }^{(1) 7.74}$ |
| 365-day bills- ${ }_{\text {l }}$ |  |  |  |
| 1968. | 5.65 | 5.65 |  |
| 1969. | 6.53 | 5.90 | 5.00 |
| 1970. | 8.01 | 7.46 | 8.01 |

${ }^{(1)}$ At tender on February 12, 1970.

## Indirect debt or contingent liabilities

In addition to the direct debt set out in the statement of assets and liabilities, the government has assumed certain indirect or contingent obligations. These consist of securities of the Canadian National Railways, guaranteed as to principal and interest, and a number of miscellaneous guarantees, the chief of which are the guarantee of insured loans made by chartered banks and other approved lending institutions under the National Housing Act, 1954, deposits maintained by the chartered banks in the Bank of Canada, advances under the Export Credits Insurance Act, bank loans under the Canada Student Loans Act and the Farm Improvement Loans Act and bank loans to the Canadian Wheat Board.

TABLE 78
Contingent Liabilities

|  | Amount of guarantee | Amount outstanding |
| :---: | :---: | :---: |
|  | \$ | \$ |
| Railway securities guaranteed as to principal and interest- |  |  |
|  | 40,000,000 | 40,000,000 |
| Canadian National 59 \% due December 15, 1971 | 180, 773,500 | 180, 973,500 |
|  | 200,000, 000 | 200,000,000 |
| Canadian National $5 \%$ due May 15, 1977 |  | .6,486,486 79 |
| Canadian National $4 \%$ due February 1, 1981 | 300,000,000 | 300,000,000 |
| Canadian National $5 \% \%$ due January 1, 1985. | 93,575,000 | 93,575,000 |
| Canadian National $5 \%$ due October 1, 1987 | 149,486,000 | 149,486,000 |
|  | 1,050,475,886 | 1, 050,475, 986 |
| Other outstanding guarantees and contingent liabilities- <br> Deposits maintained by the chartered banks in the Bank of Canada ${ }^{(2)}$ | Unstated | 1,123,100,000 |
| Loans made by lenders under Part IV of the National Housing Act, 1954 for home extensions and improvements ${ }^{(3)}$ | 27,500,000 | $22,048,000$ |
| Insured loans made by approved lenders under the National Housing Act, 1954 ${ }^{(3)(4)}$ | 11,000,000,000 | 7,327,000,000 |
| Liability for insurance and guarantees under the Export Development Act ${ }^{(3)}$ | 900,000,000 | 317,029,000 |
| Loans made by chartered banks under the Farm Improvement Loans Act | 221,279,000 | 89,032,000 |
| Loans made by chartered banks and credit unions under the Fisheries Improvement Loans Act. | $3,775,000$ | 826,787 |
| Loans made by chartered banks under the Small Businesses Loans |  |  |
| Loans made by chartered banks and credit unions under the Cana | 46,033,844 | 18,923,000 |
| Student Loans Act ${ }^{(5)}$. $\ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\begin{aligned} & 373,000,000 \\ & 655,000,000 \end{aligned}$ | $358,000,000$ |
|  |  | 0,813,400, 391 |
| Loans maintained by approved lending institutions under National Housing Acts prior to 1954 Act. <br> Guarantees to owners of returns from moderate rental housing projects ${ }^{(r)}$ | Unstated <br> Unstated | Indeterminate Indeterminate |

(1) Converted at $\$ 1.08108$ Canadian official parity rate.
${ }^{(1)}$ As of February 11, 1970.
${ }^{(3)}$ As of December 31, 1969.
${ }^{(1)}$ As reported (in accordance with section 45, National Housing Regulations) by approved lenders as of December 31, 1969.
${ }^{\text {(6) }}$ Includes contingent liability in respect of alternative payments to non-participating province.
( ${ }^{(9)}$ As of January 31, 1870.
( 7 ) As of December 31, 1969, funds totalling $\$ 5,359,283$ were held by the Central Mortgage and Housing Corporation for the purpose of settling claims. In 1969 rental contracts totalled $\$ 11,520,000$.

## SUPPLEMENTARY DETAILED TABLES

## Revende

## Expeniditure

Annual Changes in Loans and Investments Unmatured Debt

1

## STATEMENT OF REVENUE FOR THE LAST FIVE FISCAL YEARS

(in millions of dollars)

|  | 1965-66 | 1966-67 | 1967-68 | 1968-69. | $\begin{gathered} 1969-70 \\ \text { (estimated) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tax revenue- |  | 1 |  | 1 |  |
| Income tax- |  |  |  |  |  |
| Personal ${ }^{(1)(2)}$ | 2,142.5 | 2,473.8 | 2,849.6 | 3,356.4 | 4,115.0 |
|  | 1,606.6 | 1,593.2 | 1,670.6 | 2,030.0 | 2, 605.0 |
| On dividends, interest, etc:, going abroad | 170.0 | 203.6 | 220.5 | . 205.6 | 240.0 |
|  | 3;919.1 | 4,270.6 | 4,740.7 | 6,598.0 | 6,960.0 |
| Social development tax |  |  |  | 63.0 | 477.0 |
| Excise taxes- |  |  |  |  |  |
| Sales $\operatorname{tax}^{(1)(2)}$, | 1,395.1 | 1,513.6 | 1,601.1 | 1,569.8 | 1,725.0 |
| Cigarettes, tobacco and cigars. | 238.1 | 251.4 | 266.7 | 304.2 | 295.0 |
| Jewellery, watches, ornaments, etc. | 7.9 | 8.9 | 10.2 | 9.5 | 10.5 |
| Matches and lighters.. | 1.2 | 1.2 | 1.2 | 1.1 | 1.3 |
| Television sets, radios and phonographs. | 27.0 | 31.2 | 32.6 | 35.3 | 41.0 |
| Toilet preparations.. | 14.1 | 15.5 | 17.9 | 18.6 | 21.0 |
| Wines. | 4.4 | 4.8 | 5.3 | - 5.9 | 7.0 |
| Sundry commodities. | 2.2 | 1.2 | 1.5 | 1.7 | 2.0 |
| Interest and penalties. | 1.6 | 1.9 | 2.2 | 2.4 | 2.7 |
| Less refunds. | -0.3 | -0.5 | -0.6 | -0.8 | -0.5 |
|  | 296.2 | \$15.6, | 397.0 | 377.9 | 380.0 |
| Customs import duties ${ }^{(2)}$ Excise duties- | 685.5 | 777.6 | 746.4 | 761.7 | 815.0 |
| Spirits... | -157.0 | 158.2 | 180.5 | 185.4 | 195.2 |
| Beer. | 107.9 | 113.3 | 120.2 | 135.0 | 139.3 |
| - Cigarettes, tobacco and cigars | 187.1 | 196.4 | 194.6 | 196.6 | 199.2 |
| Less refunds | -6.1 | -6.9 | -6.7 | -7.7 | -8.7 |
|  | 445.9 | 461.0 | 488.6 | 509.8 | 585.0 |
| Estate tax. | 108.3 | 101.1 | 102.2 | 112.4 | 104.8 |
| Miscellaneous tax revenue. | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 |
| Total tax revenue | 6;850.3 | 7,439.7 | 8,016.3 | 8,986.3 | 10,987.0 |
| Non-tax revenue- |  |  |  |  |  |
| Return on investments. . | 438.3 |  |  |  |  |
| Post office-net postal revenue. | - 237.5 | 253.3 | 281.6 | 310.6 | ${ }_{353.0}$ |
| Other. | 116.1 | - 106.4 | 119.1 | 199.1 | 129.0 |
| Total non-tax revenue | 791.9 | 878.8 | .1;0i3.0 | 1,204.8 | 1,283.0 |
| Total revenue. | 7,642.2 | 8,318.5 | 9,029.3 | 10,191.1 | 12,270.0 |

${ }^{(1)}$ Excluding credits to the old age security fund-

| : | 1965-66 | 1966-67 | 1967-68 | 1968-69 | $\begin{gathered} 1969-70 \\ \text { (estimated) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Personal income tax | 494.9 | 576.6 | 800.1 | 915.0 | 1,027.0 |
| Corporation income tax | 152.3 | 149.5 | 150.0 | 183.0 | $\therefore 227.0$ |
| Sales tax. | 522.1 | 559.5 | 544.5 | 528.1 | 569.0 |

(2) Net after deduction of refunds and drawbacks as well as transfers to the old age' security fund.

STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES FOR THE LAST FIVE FISCAL YEARS
(in millions of dollars)

| - | 1965-66 | 1966-67 | 1967-68 | 1968-69 | $\begin{aligned} & \text { 1969-70 } \\ & \text { (estimated) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aqriculture- and general | 48.3 | 51.0 | 60.4 | 62.8 | 74.0 |
| Administration and general. ................ | 48.3 | 51.0 | 6.4 | 62.8 |  |
| and other assistance- ${ }_{\text {and }}$. | 58.1 | 50.9 | 36.7 | 33.4 | 40.0 |
| Administration and general............... | 58.1 | : 00.9 | 36.7 | 33.4 | 40.0 |
| Agricultural commodities stabilization ac-count-net operating loss.. | 39.4 | 88.7 | 139.7 | 145.4 | 125.0 |
| count-net operating loss.......... | 32.6 | 35.4 | 39.7 | 45.3 | 46.0 |
| Research. | 178.4 | 226.0 | 276.5 | 286.9 | 285.0 |
| Communications- |  |  | 14.5 | 12.8 | 14.0 |
| Administration and general. | 7.6 240.2 | 9.5 268.5 | 14.5 301.8 | 341.7 | 350.0 |
| Post Office.. | 240.2 247.8 | 268.5 278.0 | 301.8 316.8 | 341.7 354.6 | 364.0 |
| Consumer and Corporate Aprairs. | 9.0 | 10.4 | 12.9 | 13.7 | 17.0 |
| Energy, Mines and Resources- | 2.7 | 3.1 | 4.2 | 4.9 | 5.7 |
| Administration and general... | 2.7 54.5 | 60.2 | 69.3 | 72.6 | 75.0 |
| Atomic Energy . . . . | 54.5 22.7 | 38.0 | 33.6 | 7.2 | 8.2 |
| Dominion Coal Board................... | 22.7 52.2 | 38.0 53.9 | 33.6 53.9 | 54.8 | 52.6 |
| Mines, minerals, energy and geosciences. | 52.2 0.9 | 53.9 1.1 | 53.9 1.6 | 54.8 1.5 | 1.5 |
| National Energy Board.................iv | 0.9 | 1.1 | 1.6 | 1.5 | 1.5 |
| Water and coordination of renewable resources programs. | 25.5 158.5 | 31.3 187.6 | 40.8 209.4 | $\begin{array}{r} 38.7 \\ 179.7 \end{array}$ | $\begin{array}{r} 44.0 \\ 187.0 \end{array}$ |
| External Afratrs- |  |  |  | 54.1 | 56.3 |
| Administration and general................... | 34.5 90.5 | 39.6 173.8 | 48.9 150.1 | 156.8 | 175.0 |
| Canadian International Development Agency | 90.5 | 173.8 | 150.1 | 150.8 |  |
| Assessments, contributions and other payments to international organizations and |  |  |  | 1 |  |
| international multilateral economic and special programs. | 27.5 | 17.1 | 16.7 | 15.2 | 16.7 |
| special programs............................. | 152.5 | 230.5 | 215.7 | 226.1 | 248.0 |
| Finance- | 9.8 | 21.3 | 19.5 | 22.0 | 27.8 |
| Administration and general................ | 9.8 | 21.3 | 19.5 | 22.0 |  |
| Canadian Corporation for the 1967 World Exhibition-deficit. |  |  |  |  | 123.0 |
| Grants to municipalities and provinces in lieu of taxes | 36.8 | 37.6 | 41.5 | 45.1 | 50.0 |
| Municipal Development and Losn Board.... | 33.9 | 41.8 | 17.4 | - 2.2 | , |
| Public debt charges including interest and amortization. | 1,110.9 | 1,190.5 | 1,300.8 | 1,480.0 | 1,704.0 |
| Subsidies and fiscal arrangements payments | 466.0 | 515.5 | 737.5 | 867.1 | 950.2 |
| to provinces... | 460.0 | 2.1 | 2.3 | 2.4 | 2.5 |
| Auditor General | 1.5 | 1.7 | 1.9 | 1.9 | 1.5 |
| Insurance. | 1,660.6 | 1,810.5 | 2,120.9 | 2,420.7 | 2,859.0 |
|  |  |  |  |  |  |
| Figheries and Forestry- | 34.5 | 41.5 | 52.6 | 56.2 | 52.0 |
| Fisheries. ..... | 21.4 | 24.8 | 21.2 | 22.8 | 24.0 |
| Forestry. | 55.9 | 66.8 | 78.8 | 79.0 | 76.0 |
| ' |  |  |  |  |  |
| Governor General and Lieutenant-GovERNORS. | 0.7 | 0.8 | 1.0 | 1.0 | 1.0 |
| Indian Affairs and Northern Develop-MENT- |  |  |  | 6.1 | 7.0 |
| Administration and general.. | 4.5 | 4.3 34.8 | 5.3 35.8 | 6.1 | 42.0 |
| Conservation program............. | 28.3 | 34.8 118.9 | 35.8 139.4 | 40.9 161.5 | 185.0 |
| Social program........ | 93.0 30.6 | 118.9 39.4 | 139.4 50.9 | 58.5 | 70.0 |
| Development program. | 156.4 | 197.4 | 291.4 | 267.0 | 304.0 |

## STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES FOR THE LAST FIVE FISCAL YEARS

1 (in millions of dollars)

|  | 1965-66 | 1966-67 | 1967-68 | 1968-69 | $\begin{gathered} 1969-70 \\ \text { (estimated) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry, Trade and Commerce-i |  |  |  |  |  |
| Department | 134.5 | 143.4 | 163.9 | 179.2 | 262.0 |
|  | 15.6 | 26.6 | 22.5 | 24.7 | 32.0 |
|  | 150.1 | 170.0 | 186.4 | 208.9 | 294.0 |
| Justice. | 11.4 | 12.2 | 15.4 | 16.9 | 20.0 |
| Labour. <br> Unemployment Insurance CommissionAdministration and general Government's contribution to the fund | 24.0 | 24.9 | 10.9 | 11.2 | 13.0 |
|  | 32.4 | 37.3 | 37.6 | 38.8 | 45.0 |
|  | 65.6 | 68.8 | 69.5 | 86.6 | 100.0 |
|  | 122.0 | 191.0 | 118.0 | 186.6 | 158.0 |
| Manpower and Immigration- |  |  |  |  |  |
| Administration and general... | 5.0 | 7.9 | 20.6 | 23.4 | 33.8 |
| Adult occupational training program <br> Capital assistance retraining facilities and manpower training research |  |  | 105.1 | 191.1 | 252.0 |
|  | 104.1 | 136.2 | 119.3 | 105.9 | 97.0 |
| Employment services........................... | 22.7 | 32.8 | 32.3 | 37.4 | 39.0 |
| Immigration. | 14.3 | 20.5 | 21.6 | 29.4 | 26.4 |
| Municipal winter works incentive program. | 41.1 | 37.8 | 30.5 | 21.5 | 0.4 |
| Program development..................... |  |  | 2.9 | 4.4 | 6.4 |
| Technical and vocational training assistance payments to provinces. | 48.7 | 85.2 | 85.6 | 3.0 |  |
|  | 286.5 | 380.4 | 417.8 | 416.1 | 456.0 |
| National Defence- |  |  |  |  |  |
| Administration and general.:. | 15.3 | 27.0 | 25.8 | 25.9 | 28.3 |
| Canadian forces superannuation account- |  |  |  |  |  |
| Government's contribution. | 58.8 | 42.6 | 58.4 | 57.0 | 63.1 |
| Amortization of deferred charges. | 16.8 | 72.6 | 72.6 | 104.5 | 92.9 |
| Defence services including development. | 1,401.3 | 1,435.3 | 1,528.2 | 1,507.7 | 1,534.1 |
| Defence research. | 37.0 | 38.2 | 40.6 | 44.1 | 47.4 |
| Mutual aid to NATO countries.............. | 14.6 | 18.7 | 18.0 | 15.3 | 14.2 |
| Canada Emergency Measures Organization.. | 7.7 | 9.2 | 8.0 | 6.3 | 5.0 |
|  | 1,561.5 | 1,649.6 | 1,751.6 | 1,760.8 | 1,785.0 |
| National Health and Welfare- |  |  |  |  |  |
| Administration and general. | 2.5 | 3.0 | 3.9 | 4.2 | 5.0 |
| Food and drug services...... | 5.2 | 6.5 | 7.8 | 9.1 | 12.0 |
| General health and hospital construction grants to provinces. |  |  |  |  |  |
|  | 45.5 | 45.1 | 46.0 | 44.0 | 67.9 |
|  |  |  |  |  |  |
| Hospital Insurance and Diagnostic Services Act. | 318.6 | 397.4 | 468.6 | 561.8 | 625.0 |
| Health resources fund...................... |  | 4.7 | 32.7 | 33.9 | 37.0 |
| Medical Care Act |  |  |  | 33.0 | 180.9 |
| Other. |  | 0.2 | 1.3 | 1.6 | 2.0 |
| Health services..... | 7.6 | 8.4 | 8.6 | 7.7 | 8.5 |
| Medical Research Counc | 10.8 | 14.8 | 20.7 | 27.2 | 31.0 |
| Medical services.. | 37.5 | 38.5 | 42.5 | 45.4 | 42.6 |
| Welfare services- |  |  |  |  |  |
| Family allowances. | 551.7 | 555.8 | 558.8 | 500.2 | 660.4 |
| Youth allowances. | 46.5 | 47.4 | 49.4 | 52.4 | 55.1 |
| Old age assistance blind persons and disabled persons allowances. | 2.5 | 4.7 | 3.6 | 4.0 | 5.0 |
|  | 45.5 | 38.1 | 18.3 | 11.8 | 6.4 |
| Unemployment assistance.................. | 101.7 | 143.3 | 6.1 | 1.1 |  |
| Canada assistance plan. |  | 10.5 | 225.6 | 256.8 | 295.3 |
| Other. | 9.1 | 12.0 | 14.7 | 14.4 | 15.9 |
|  | 1,185.7 | 1,380.4 | 1,508.7 | 1,668.7 | 1,950.0 |
| National Revenue. | 95.0 | 105.9 | -115.1 | 120.0 | 143.0 |

STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES
(in millions of dollars)

|  | 1965-68 | 1966-67 | 1967-68 | 1868-69 | $\begin{gathered} 1969-70 \\ \text { (estimated) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Parliamzant- |  |  |  |  |  |
| House of Commons. | 11.5 | 13.9 | 14.3 3 | 14.3 | 18.9 |
| Senate............... | 2.7 | 3.3 0.6 | 3.4 | 3.6 | 4.4 |
| Library of Parliament | 0.5 14.7 | $\begin{array}{r}17.8 \\ \hline 1.8\end{array}$ | 18.8 | 18.6 | 88.0 |
| Privy Counctl. | 4.8 | 5.6 | 8.1 | 6.3 | 6.7 |
| Economic Council of Canada. | 1.1 | 1.4 | 1.5 | 1.5 | 1.6 |
| Public Service Staff Relations Board |  |  | 1.0 | 1.1 | 1.4 |
| Science Council of Canada................... | 5.9 | 0.1 7.1 | 11.0 | 0.4 9.8 | 11.3 |
| Public Woris- |  |  |  |  |  |
| Administration and general. | 38.9 | 38.0 | 48.4 | 47.3 | 42.0 |
| Accommodation services. | 101.7 | 108.5 | 133.8 | 168.7 | 189.0 |
| Harbours and rivers engineering services. . | 35.4 | 38.1 | 43.9 | 31.5 | 32.0 |
| Trans-Canada highway-contributions to provinces. | 83.4 259.4 | 81.0 265.6 | 64.7 890.8 | 37.3 284.8 | 35.0 288.0 |
| Rrgional Economic Expansion- |  |  |  |  | 167.0 |
| Department. ................ $\ldots$ | 70.5 | 90.2 | 134.8 | 125.7 30.1 | 133.5 |
| Cape Breton Development Corporation. National Capital Commission. | 18.6 | 33.0 | 23.2 | 25.0 | 20.5 |
|  | 89.1 | 183.8 | 159.6 | 180.8 | 821.0 |
| Stcretary of State- |  |  |  |  |  |
| Administration and general. | 9.3 | 13.7 | 28.8 | 24.5 | 15.6 |
| Canadian Broadcasting Corporation. | 97.5 | 115.2 | 143.3 | 148.3 | 166.5 0.3 |
| Canadian Film Development Corporation... |  |  |  | 1.9 | 0.3 -2.2 |
| Canadian Radio-Television Commission. | 0.4 | 0.6 | - 31.0 | 1.9 |  |
| Centennial Commission. | 14.6 | 30.2 | 31.2 | 13.5 |  |
| Chief Electoral Officer.. | 13.0 | 0.9 0.8 | 2.4 | 13.8 | 2.0 |
| Company of Young Canadians. |  | 0.8 | 2.4 16.9 | 20.6 | 24.5 |
| Grant to Canada Council..... |  |  | 1.0 | 1.1 | 2.1 |
| National Arts Centre Corporation | - 6.9 | 8.0 | 9.3 | 10.0 | 11.1 |
| National Library.... | 0.8 | 1.1 | 1.6 | 1.7 | 2.1 |
| National Museums of Canada. | 3.5 | 4.5 | 6.7 | 7.1 | 7.4 . |
| Office of the Representation Commissioner : | 0,8 | 0.2 | 0.1 | 0.1 | 0.1 |
| Post-secondary education payments to provinces pursuant to the Federal-Provincial Fiscal Arrangements Act. 1967. |  |  | 108.0 | 276.6 | 287.0 |
| Public Archives................................. | 1.2 | 1.6 | 2.0 | 2.2 | 4.1 16.0 |
| Public Service Commission | 7.5 | 10.1 | 12.7 | 12.9 | 16.0 |
| University grants. | 27.7 | 887.1 | 0.2 365.9 | 522.6 | 548.0 |
| Sohctior Generai- |  |  |  | 1.1 | 1.1 |
| Administration and general. |  | [0.6 | 0.9 64.9 | 63.1 | 65.9 |
| Correctional services...... | 56.5 64.4 | 59.6 84.1 | 64.9 87.7 | 101.7 | 109.0 |
| Royal Canadian Mounted Poli | 121.3 | 144.3 | 158.6 | 165.9 | 176.0 |
| Supply and Services- |  |  |  | 6.7 | 8.9 |
| Administration and general. | 35.2 | 30.01 | 32.8 | 34.0 | 39.6 |
| Services. | 17.1 | 20.3 | 21.5 | 21.5 | 27.5 |
| Supply Printing and Statio | 3.0 | 4.0 | 4.7 | 3.5 | 4.0 |
| Pubic Printing and Stationery | 49.8 | 58.8 | 64.4 | 65.7 | 80.0 |
| Transport- |  |  |  |  | 8.0 |
| Administration and general.................. | 4.6 110.7 | - $\begin{array}{r}6.3 \\ \hline 129.5\end{array}$ | 132.1 | 150.4 | 148.0 |
| Air services........................... | 110.7 | 12.5 | 3.6 | 4.2 | 9.1 |

STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES 1 FOR THE LAST FIVE FISCAL YEARS
)
(in millions of dollars)

|  | 1965-66 | 1966-67 | 1967-68 | 1968-69 | $1969-70$ (estimated) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Transport-Concluded <br> Payments to railways and transportation companies under the National Transportation Act. | 94.7 | 120.9 | 126.0 | 93.7 | 83.5 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Contributions to the railway grade crossing fund. | 14.0 | 15.0 |  |  |  |
|  |  |  | 15.0 | 15.0 | 15.0 |
| Steamship subventions. | $\begin{gathered} 9.4 \\ 0.4 \end{gathered}$ | 10.8 | 11.1 | 12.2 | 12.4 |
| Canals and works entrusted to The St. Lawrence Seaway Authority. | 10.1 | 0.4 | 1.2 | 1.3 |  |
| Marine services. . . . . . . . . . . . . . . . . . . . . . . | 77.4 | 91.9 | 92.0 | 91.5 | 10.0 97.0 |
| Non-active assets-National Harbours Board | 4.8 | 7.0 | 4.8 | 6.6 | 97.0 8.0 |
| Railways and steamships- | 15.1 | 14.4 |  |  | 14.5 |
| Maritime Freight Rates Act |  |  | 14.2 | 13.9 |  |
| - Canadian National Railways. | 33.412.4 | 24.613.0 | $\begin{array}{r} \\ \therefore \quad 35.8 \\ \\ \\ \\ \hline\end{array}$ | .29 .216.7 | 25.016.0 |
| Newfoundland ferry and terminals. |  |  |  |  |  |
| Prince Edward Island car ferry and terminals. | 4.2 | (1) 4.6 | 16.5 4.8 | 16.75.0 | 16.0 |
| Yarmouth-Bar Harbour ferry service. . |  |  | 0.4 |  | 5.0 0.6 |
| Other |  | 30.320.1 | 137.0 <br> 23.1 | 19.0 |  |
| Central Mortgage and Housing Corporation.. | $\begin{array}{r} 35.0 \\ 21.6 \\ 450.4 \end{array}$ |  |  | 19.0 29.8 | 42.0 |
|  |  | 504.7 | 685.3. | $508.1$ | 514.0 |
| Treabury Board- |  |  |  |  |  |
| Administration and general | 19.0 | 37.8 | 38.3 | 163.6 | 83.5 |
| Public service superannuation account |  |  |  |  |  |
| Government's contribution. | 57.8 | 59.3 | 59.6 | 66.0 | 73.5102.0 |
| National Research Council................... | 25.9 | 56.3 | 60.6 | 84:8 |  |
|  | $63.6{ }^{\text { }}$ | 79.9 | 101.0 | 117.8 | 122.0 |
|  | 166.3 | 283.9 | 269.5 | 432.2 | 981.0 ${ }^{\circ}$ |
| Veterans Affarsi- <br> Administration and general. <br> Pensions for disability and death. Provision for reserve for conditional benefits. Soldier settlement and veterans land act. Treatment services. Welfare services, allowances and other benefits. | 10.7 | 9.6 |  | 10.2 |  |
|  |  |  | 205.6 |  | 10.2 |
|  | 185.6 | 195.9 |  | 223.3 , | 220.0 |
|  | 3.24.5 | 3.55.2 | 4.05.5 | 4.3 |  |
|  |  |  |  |  | 4.3 6.0 |
|  | 49.9 | 57.9 | 61.4 | 71.6 | 71.0 |
|  | $\begin{aligned} & 115.8 \\ & 369.7 \end{aligned}$ | $\begin{aligned} & 118.7 \\ & 390.8 \end{aligned}$ | $\begin{aligned} & 114.2 \\ & 400.8 \end{aligned}$ | $\begin{aligned} & 112.9 \\ & 427.6 \end{aligned}$ | $\begin{aligned} & 112.5 \\ & 424.0 \end{aligned}$ |
|  | 7,681.2 | 8,740.0 | 9,824.1 | 10,767.2 | 11,815.0 |

[^28]ANNUAL CHANGES IN LOANS AND ADVANCES FOR THE LAST FIVE FISCAL YEARS
(in millions of dollars)

| - | 1965-66 | 1966-67 | 1967-68 | 1968-69 | $\begin{gathered} 1969-70 \\ \text { (estimated) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loans to, and investments in, Crown corpora-tions- |  |  |  |  |  |
| Air Canada............................ | 0.7 | 38.1 28.4 | 0.6 32.9 | 50.1 68.5 | 88.0 137.0 |
| Atomic Energy of Canada Limited. |  |  | 329.4 | -5.9 |  |
| Canada Deposit Insurance Corporation | -2.5 |  |  |  |  |
| Canadian Arsenals Limited.......... | 12.5 | 35.0 | 18.4 | 18.3 | 24.0 |
| Canadian Commercial Corporation. | 2.0 | 4.5 | 6.5 | -1.0 |  |
| Canadian Corporation for the 1967 World Exhibition | 44.0 | 131.0 | 30.0 | -57.0 | -148.0 |
| Canadian Dairy Commission................ |  | 0.1 124.2 | 22.1 163.2 | 19.8 150.3 | 102.0 |
| Canadian National Railways. <br> Canadian Overseas Telecommunication Corporation | 59.1 -2.6 | 124.2 -2.7 | 163.2 2.6 5.2 | 150.3 -3.1 4.8 | 102.0 1.0 |
| Cape Breton Development Corporation...... |  | 488.6 | 5.2 633.9 | 4.8 385.2 | 476.0 |
| Central Mortgage and Housing Corporation. Eldorado Nuclear Limited. | 315.1 | 488.6 | 633.9 | 385.2 | 14.0 49.0 |
| Export Development Corporation ${ }^{(1)}$ | $\begin{array}{r}36.4 \\ 147 \\ \hline\end{array}$ | 36.2 164.1 | 34.7 169.2 | 128.2 | 90.0 |
| Farm Credit Corporation.... | 147.0 7.4 | 164.1 7.0 | 169.2 0.8 | -9.2 |  |
| National Capital Commission | 3.4 | 19.5 | 27.8 | 11.1 | 4.0 |
| National Harbours Board...... | 2.1 | 0.8 | 2.9 | 8.5 |  |
| Northern Canada Power Commission...... |  |  |  | 2.0 | 3.0 |
| St. Lawrence Seaway Authority ${ }^{(2)}$. | 26.7 | $29.8{ }^{\prime}$ | 26.7 | 28.8 0.3 | 0 |
| Other. | 662.8 | 1,069.6 | 1,206.9 | 898.2 | 868.0 |
| Loans to national governments- | ${ }^{(3)} 19.2$ | -18.9 | -19.2 | ${ }^{\text {(3) }} 18.1$ | -19.7 |
| United Kingdom.............. | -2.3 | -2.3 | -2.3 | -2.3 | -2.3 |
| Special loans to Colombo plan countries to finance the purchase of wheat and flour from Canada | -1.3 | -9.9 | -0.3 |  | , |
| Loans to India for the purchase in Canada of aircraft and associated spare parts and equipment | $-2.2$ | -2.4 9.8 | $-2.71$ | $\begin{array}{r}1 \\ \hline \\ \hline 8.1 .3 \\ \hline\end{array}$ |  |
| Special loan assistance-developing countries. | 5.2 | 9.8 0.1 | -0.11 | 48.5 0.1 | 86.0 |
| Other.. | 18.6 | -23.6 | -4.5 | 68.1 | 64.0 |
| Other loans and investments- <br> Subscriptions to capital of, and working capital advances and loans to, international organizations- |  |  |  |  |  |
| Canada's subscription to capital ofAsian development bank |  | 20.7 | 2.7 | 2.7 | 2.7 |
| International monetary fund....... |  | 205.4 |  |  |  |
| International bank for reconstruction and development. | 15.0 | 4.5 15.0 | 15.0 | 27.1 | 27.0 |
| International development association...- | 15.0 |  |  |  |  |
| Working capital advances and loans to international organizations. | -0.1 | -0.1 | -0.3 | -0.3 |  |
|  | -1.7 | 26.8 | 64.2 | 82.6 | 11.0 |
| Municipal development and loan board | 101.3 | 122.3 | 48.5 | 1.6 | -8.0 |
| Veterans land act advances............. | 24.1 | 55.2 | 71.5 | 38.7 | 60.0 |
| Balances receivable under agreements of sale of Crown assets. | -1.7 | -1.2 | 0.1 | -0.2 |  |
| Housing projects for Canadian forces........ | -0.2 | $-0.1$ | 1.1 | 0.1 |  |
| Old age security fund......... | -25.0 |  |  |  |  |
| Loans to manufacturers of automotive parts in Canada | 0.1 / | 12.5 | 7.9 | 1.1 | 11.0 |
| Defence plant modernization................. |  |  | 10.2 | 4.4 | 9.0 19.0 |
| Other.... | $10.9$ | $\begin{array}{r} 7.8 \\ 460.8 \end{array}$ | 10.3 231.2 |  |  |
| Net total of changes in loans and investments.. | 804.5 | 1,496.8 | 1,442.6 | 1,064.4 | 1,063:7 |
|  | 804.5 |  |  |  |  |

[^29]UNMATURED DEBT INCLUDING TREASURY BILLS AS AT MARCH 31, 1970 AND THE ANNUAL INTEREST THEREON (estimated)

|  |  | $\begin{gathered} \text { Date } \\ \text { of } \\ \text { maturity } \end{gathered}$ |  | Rate per cent | $\begin{gathered} \text { Amount } \\ \text { of } \\ \text { loan } \end{gathered}$ | Annual interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payable in Canadian |  |  |  | $\checkmark$ |  | $\delta$ |
| Lóan of 1936.... | P 1 | Perpetual |  | 3 | 55,000,000 | 1,650,000 |
| Loan of 1958 | T, 24 | 1970 May | 1 | ${ }_{3}^{3}$ | 200,000,000 | 7,000,000 |
| Loan of 1968 | $\mathrm{F}^{\prime \prime} 34$ | May | 1 | $6{ }^{3}$ | 50,000,000 | 3,125,000 |
| Loan of 1969 | F ${ }^{36}$ | May | 1 | 7 | 125,000,000 | 8 8,750,000 |
| Loan of 1965 and 19 <br> Loan of 1966 and 19 | CT 19 | July | 1 | 5 | 175,000,000 | $8,750,000$ |
| Loan of 1966 and <br> Loan of 1969 | F ${ }^{\text {F }} 4$ | July | 1 | $\stackrel{5}{73}$ | $140,000,000$ $130,000,000$ | $7,000,000$ $10,075,000$ |
| Loan of 1968. | F 27 | Oct. | 1 | 7 | $130,000,000$ $275,000,000$ | 10,075,000 |
| Loan of 1968. | F 30 | Oct. | 1 | $6 \frac{8}{4}$ | 105,000,000 | $19,250,000$ $7,087,500$ |
| Loan of 1969. | F 42 | Oct. | 1 | 7 | 10,000,000 | 3,100,000 |
| Loan of 1969. | F ${ }^{\mathbf{F}}$ | Oct. | 1 | 8 | 30,000,000 | 2,400,000 |
| Canada savings bonds, 1957 | 8 12 | Nov. | 1 | $4{ }^{3}$ | 40,300, 000 | 1,914,250 |
| Canada savings bonds, 1960 | S 15 | Nov. | 1 | 5 | 44,900,000 | 2,245,000 |
| Loan of 1966.... | F 8 | Dec. | 15 | $5{ }^{5}$ | $300,000,000$ |  |
| Loan of 1969 | $\begin{array}{cc} F \\ \hline \boldsymbol{F} & 48 \\ 00 \end{array}$ | ${ }^{1971}$ Dec. | 15 | 8 | 75,000,000 | 6, $6,000,000$ |
| Loan of 1967 <br> Loan of 1968 | $\begin{array}{cc} \mathrm{F} & 20 \\ \mathrm{~F} & 35 \end{array}$ | 1971 Apr. | 1 | 64 | 225,000,000 | 13, 500,000 |
| Loan of 1964. | CT 15 | Apr. | 1 | ${ }_{5}^{64}$ | 200,000,000 | 12,500,000 |
| Loan of 1970. | F 49 | June |  | 8 | 75,000,000 | 6,000,000 |
| Loan of 1968 | F 21 | Oct. | 1 | 64 | 200,000,000 | 12,500;000 |
| Loan of 1969. | F 45 | Oct. | 1 | 8 | 170,000,000 | 13,600,000 |
| Canada savings bonds | S, 16 | Nov. | 1 | 5 | 44,200,000 | 2,210,000 |
| Loan of 1967 and 1968. | F ${ }^{\text {F }} 17$ | Dec. | 15 | 6 | 285,000,000 | 17,100,000 |
| Loan of 1989... | F 37 | 1972 Apr. | 1 | 71 | 235,000,000 | 17,037,500 |
| Conversion loan, 1958 | T 28 | 107 Sept. |  | 41 | 1,267, 203,100 | 53,856,132 |
| Loan of 1969. | F 43 | 1973 Feb. | 1 | 8 | -110,000,000 | 8,800,000 |
| Loan of 1968. | $\text { F } 25$ | Apr. | 1 | 7 | $475,000,000$ | 33,250,000 |
| Loan of 1965 <br> Loan of 1967 | $\begin{array}{cc} \text { CT } & 17 \\ 17 \end{array}$ | Oct. | 1 | 5 | 275,000,000 | 13,750,000 |
| Loan of 1967 .. <br> Canada saving | $\begin{array}{cc} \mathbf{F} & 11 \\ \mathbf{S} & 13 \end{array}$ | 1973 Oct. | 1 | $\stackrel{5}{4}$ | $200,000,000$ $20,100,000$ | 10,000,000 |
| Loan of 1967. | [ | 15 Dec . | 1 | 6 | 225,000,000 | 14,062,500 |
| Loan of 1969. | F 38 | 1974 Apr. | 1 | 7 | 125,000,000 | -9,062, 500 |
| Loan of 1968. | F 28 | - June | 15 | 7 | 250,000,000 | 17, 500,000 |
| Loan of 1969 and 1970 | F 46 | Oct. | 1 | 8 | 425,000,000 | 34,000,000 |
| Canada savings bonds, | S 19 | Nov. | 1 | 5 | 71,000,000 | 3,550,000 |
| Loan of 1967 | F 14 | Dec. | 1 | $5 \frac{1}{2}$ | 100,000,000 | 5,500,000 |
| Loan of 1968 . <br> Loan of 1959 | $\mathrm{F}_{\mathrm{T}} / 32$ | 1975 Apr: | 1 | ${ }^{6}$ | 200,000,000 | 13,000,000 |
| Loan of 1965 |  | Oct. | 1 | $5{ }_{5}^{1}$ | 310,361,000 | 17,069,855 |
| Loan of 1967. | F ${ }^{\text {c }}$ | Oct. | 1 | 5 5 | $50,000,000$ $70,000,000$ | 2,750,000 |
| Canada savings bonds, 1 | S 18 | Nov. | 1 | 5 | 75,800,000 | $3,850,000$ $3,790,000$ |
| Loan of 1960. | T 38 | 1976 Apr. | 1 | $5{ }_{5}$ | 436,198,000 | 23,990,890 |
| Loan of 1954. | T 11 | June | 1 | 3 | 247,046,500 | 83,029,011 |
| Canada savings bonds, 1962 | S 17 | Nov. | 1 | $5{ }^{\frac{1}{2}}$ | 118,600,000 | 6, 523,000 |
| Canada savings bonds, 1965 Loan of 1953 and 1958 |  | 1977 Nov. | 15 | 5 3 3 | $\begin{array}{r}66,500,000 \\ \hline 107\end{array}$ | 3,325, 000 |
| Loan of 1953 and 1958 <br> Loan of 1969 | $\begin{array}{ll} \mathrm{T} & 5 \\ \mathbf{F} \end{array}$ | 1978 Jan. | 15 | $3^{\frac{3}{1}}$ | 207,911, 500 | 7,796,681 |
| Special replacemen | F 41 | July | 1 | 7 | $125,000,000$ $261,400,000$ | 10, 000,000 |
| Canada savings bonds, 1969 | S 24 | Nov. | 1 | 7 | $\begin{array}{r}\text { 261, } \\ 4,700,000 \\ \hline\end{array}$ | 18,298,000 |
| Loan of 1954.... | T 13 | 1979 Oct. | 1 | $3{ }^{2}$ | $\begin{array}{r}\text { 4, } \\ \quad 343,246,500 \\ \hline\end{array}$ | 11, 155, 511 |
| Canada savings bonds, 1966 | CS | Nov. | 1 | 5 | 277,200,000 | 13,860,000 |
| Loan of 1962 . | AT 14 | 1980 Aug. |  | $5{ }^{1}$ | 112,396,000 | 6,181,780 |
| Loan of 1966... | CT 26 | Aug. 1 | 1 | $5 \frac{1}{2}$ | 78,929,000 | 4,341,095 |
| Loan of 1966 and 1967 | F 3 | Aug. | 1 | 5 | 160,000,000 | 8,800,000 |
| Canada savings bonds, 1967 | S 22 | Nov. |  | $5 \frac{1}{2}$ | 167,000,000 | $8,767,500$ |
| Canada savings bonds, 1968 | $\underset{T}{\mathbf{S}} \quad 23$ | 1082 Nov: | 1 | $6 \frac{1}{1}$ | 651,000,000 | 42,315,000 |
| Conversion loan, 1958 <br> Loan of 1963 | $\begin{array}{lll} \mathrm{T} & 29 \\ \text { AT } & 21 \end{array}$ | 1983 Sept. | 1 | $4^{\frac{1}{2}}$ | 1,992,679,450 | 89,670,575 |
| Loan of 1964. |  | 1988 June | 1 | 5 | $100,000,000$ 50,000 | $5,000,000$ $2,500,000$ |
| Loan of 1964 and 1965 | CT 12 | 1990 May | 1 | ${ }_{5}^{5}$ | $\begin{array}{r}50,000 \\ 225,000 \\ \hline\end{array}$ | $2,500,000$ $11,812,500$ |
| Loan of 1967. | F 12 | May | 1 | $5^{\frac{1}{4}}$ | 125,000,000 | 6,562,500 |
| Loan of 1966 and 1967 | F 6 | 1992 Sept. | 1 | $5{ }^{\frac{3}{4}}$ | 225,000,000 | 12,937, 500 |
| Loan of 1968. | F 33 | 1995 Oct. | $1^{\prime}$ | $6 \frac{1}{3}$ | 100,000,000 | 6,500,000 |
| Conversion loan, 1956. | T 15 | 1998 Mar. 1 | 5 | $3{ }^{3}$ | 197,045,000 | 7,389,188 |
| Three-month treasury |  |  |  | various | 1;755,000,000 | 135,805,000 |
| S68-month treasury bil |  |  |  | various | 870,000,000 | 67,948, 500 |
| 308-day treasury bills. |  |  |  | 7.50 7.46 | $20,000,000$ $175,000,000$ | $1,500,000$ |

UNMATURED DEBT INCLUDING TREASURY BILLS AS AT MARCH 31, 1970 AND THE ANNUAL INTEREST THEREON (estimated)-Concluded.


The interest shown is a projection for one year at the annual rates on principal amounts outstanding at March 31, 1970. Where various rates of interest-are applicable during the term of a loan the interest rate in effect at March 31, 1970 has been used.

Bonds payable in New York, Germany and Italy have been converted at the official parity rate.


[^0]:    ${ }^{(1)}$ In the national accounts, budgetary appropriations to various funds and agencies are replaced by the expenditure actually made by these funds and agencies.
    ${ }^{(2)}$ This item mainly consists of revenue from sales of goods and services by the government. These sales appear as final expenditure of the private sector and are deducted to avoid double counting.
    ${ }^{(3)}$ This item includes the supplementary period adjustment. In the national accounts, expenditures on goods and services in the supplementary period are divided between adjacent fiscal years; most other expenditure are shifted entirely to the next fiscal year.

[^1]:    ${ }^{(1)}$ The members of OECD are: Austria, Belgium, Canada, Denmark, Finland, France, The Federal Republic of Germany, Greece, Iceland, Ireland, Italy, Japan, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, the United Kingdom and the United States.

[^2]:    (1) This is derived by dividing changes in output, as measured by Gross National Expenditure in constant dollars, by changes in total employment, as measured by, the Labour Force Survey. The results differ slightly from those shown in Chart 8, and Table 34 which are based on DBS estimates.

[^3]:    (2) Excludes foreign currency loans to Canadian residents.
    (2) Increase in balances outstanding on wholesale finance and retail sales of commercial and industrial goods.
    ${ }^{(8)}$ Excluding finance and loan company paper.

[^4]:    ${ }^{(1)}$ This treatment of transfers in respect of hospital care is based on the old definition of the personal sector in the national accounts. In the revised national accounts, hospitals will be shown as a separate item in the government sector.

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[^5]:    ${ }^{(1)}$ The operations of the Quebec Pension Plan also provide a source of funds to the Quebec government. The funds are managed by "la Caisse de Dépot et Placement". To the extent that the funds are used to buy issues of the Quebec government these purchases are reflected in the figures of the province's market issues.

[^6]:    ${ }^{(1)}$ Outside Government Accounts.
    ${ }^{(2)}$ Preliminary. ;

[^7]:    Nore: These are revised National Accounts figurès. Quarterly revised figures prior to 1968 are not available.
    (1) See footnote (1) on reference table 2 .
    (2) Expressed in terms of absolute changes (millions of dollars) from the previous period.
    ${ }^{(3)}$ Estimated by the Department of Finance.

[^8]:    Note: These are revised National Accounts figures. Quarterly revised figures prior to 1988 are not available.

    1) See footnote (1) on reference table 4.
    (2)See footnote (2) on reference table 3.
    (3) Estimated by the Department of Finance.
[^9]:    Nota: Figures may not cross-add due to rounding.
    (1)Ercludes Newioundland.
    ${ }^{\text {(2) Break }}$ in series is due to changes in the Standard Industrial Classification.

[^10]:    Souncr: DBS and Department of Trade and Commerce Private and Public Investment in Canada.

[^11]:    ${ }^{(1)}$ Population figures are not seasonally adjusted.

[^12]:    Source: DBS The Labour Force.

[^13]:    Source: DBS The Labour Force

[^14]:    Source: DBS The Labour Force.

[^15]:    (1)Excludes non-civilian employees.
    (2) Employees in fiching and trapping are included in the total.

[^16]:    Nors: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available.

    1) See footnote (1) on reference table 39.
    (a) Eatimated by the Department of Finance.
[^17]:    ${ }^{\text {(1) }}$ See footnote (1) on reference table 41.
    Sounce: DBS Prices and.Price Indexes.

[^18]:    DBS Trade of Canada Exports, Monthly, Cat. 65-004.
    DBS Trade of Canada Imports, Monthly, Cat. 65-007
    DBS Price Index. Numbers of Commodifies and Services Used by Farmers, Monthly, Cat. 62-004.
    DBS Index Numbers of Farm Prices of Agriculitural Products, Monthly, Cat. 62-003.

[^19]:    Souscs: DBS,The National Accounts.

[^20]:    Sounce: DBS Quarterly Estimates of the Canadian Balance of International Payments.

[^21]:    （1）From 1947 to 1961，includes export credits extended from＇Canada directly or indirectly at risk of the Government of Canada．
    （8）Included in＂all other transactions＂from 1947 to 1951.
    （8）Included in＇＂Canadian finance company obligations n．i．e．＂from 1952 to 1062.
    （4）Represent differences in Canadian dollar equivalents as between receipt and repayment of special international assistance， denominated in U．S．dollars，including，in 1962，a swap with the U．K．authorities．

[^22]:    ${ }^{(1)}$ At end of period:
    (2)Convertible foreign currency holdings of the Exchange Fund Account, the Receiver General for Canada and the Bank of Canada.
    (a) Valued at official parity rates in terms of U.S. dollars.

    Source: Department of Finance.

[^23]:    
     los apoeslicic purpotas.

[^24]:    ${ }^{(1)}$ Includes $\$ 4.1$ million due to dual contributions temporarily required in respect of the Canada and Quebec pension plans.
    (2) Net after deduction of $\$ 4.1$ million referred to in footnote (1).

[^25]:    (1) Marketable bonds.
    (a) Converted at the official parity rates.

[^26]:    (1) Receiver General year-end balances in London, New York, Paris, Brussels, Bonn, Rome and Frank furt are at the Canadian dollar equivalent of exchange rates at March 31.

[^27]:    (1) Revaluation adjustment in 1860-70.

[^28]:    ${ }^{(1)}$ Less than $\$ 50,000$.

[^29]:    (1) Formerly the Export Credits Insurance Corporation.
    ${ }^{(2)}$ Includes deferred interest.
    ${ }^{(3)}$ Deferred interest.

