

# 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

QUEEN'S PRINTER FOR CANADA OTTAWA, 1970





# BUDGET SPEECH

DELIVERED BY

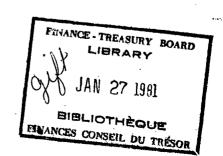
# HONOURABLE EDGAR J. BENSON

MINISTER OF FINANCE
MEMBER FOR KINGSTON AND THE ISLANDS

IN THE

HOUSE OF COMMONS

MARCH 12, 1970



# **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.

# TABLE OF CONTENTS

Section 1	PAGE
Introduction	1
The Economic Situation in 1969	
Financial Markets	2
Regional Aspects	
The Fiscal Position in 1969-70.	
Economic Prospects	
Fiscal Prospects	
General Policy	
Proposals	
Tables—Budgetary and Old Age Security Revenues	9
—Federal Government Revenue and Expenditure on National	
Accounts Basis	9
—Federal Government Revenue: Public Accounts and National Accounts Reconciliation	10
-Federal Government Expenditure: Public Accounts and	10,
National Accounts Reconciliation	` 11
Section 2	
Budget Papers	
Part I—Economic White Paper for 1970	. 5
Part II—Review of Government Accounts 1969-70.	. 3 143

# 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 establish 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 are 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 flow 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 an appropriate degree of restraint. It also permitted other borrowers—provinces, 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 spendpressures have not been egually 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 priority 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 million 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. changes in expected year-end items have involved a further reduction to a total net non-budgetary requirement of only \$105 million. 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 1½ 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 government, 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 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, such 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 million—excluding 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 revenues, inflationary pressures. Our 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 effect. 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 \$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 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 involved 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)

	1969-70 Preliminary	1970-71 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
Total Old Age Security Revenues.	1.823	2,000

# FEDERAL GOVERNMENT REVENUE AND EXPENDITURE ON NATIONAL ACCOUNTS BASIS

	1968-69	1969-70 Preliminary	1970-71 Forecast
		(millions of dollars	3)
. Revenue			
1. Direct taxes, persons	4,455	5,725	6,575
2. Direct taxes, corporations	2,025	2,090	2,065
3. Withholding taxes	205	. 240	255
4. Indirect taxes	3,830	4,035	4,220
5. Investment income	990	1,180	1,395
6. Employer and employee contributions to social insurance and government pension funds	895	1,040	1,110
7. Total revenue	12,400	14,310	15,620
. Expenditure	•	,	-
1. Goods and services: defence	1,845	1,845	1,875
2. Goods and services: others	2,775	3,280	3,640
3. Transfers to persons	3,430	3,680	4,010
4. Interest on public debt	1,445	1,660	1,785
5. Subsidies	395	450	475
6. Capital assistance.	65	105	115
7. Transfers to other levels of governments	2,525	2,720	3,590
8. Total expenditure	12,480	13,740	15,490
. Surplus (+) or Deficit (-)	<del>.</del> 80	+ 570	+ 130

# FEDERAL GOVERNMENT REVENUE PUBLIC ACCOUNTS AND NATIONAL ACCOUNTS RECONCILIATION

	· · · · · · · · · · · · · · · · · · ·	1968-69	1969-70 Preliminary	1970-71 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 ac tions (-)	cruals (+) over collec-	- 188	- 742	- 645
Add:	·			
Extra budgetary funds revenue:				
6. Old age security taxes		1,626	1,823	2,000
7. Unemployment insurance fund—em butions	ployer-employee contri-	435	500 ′	515
8. Government pension funds—employtions		460	540	<b>595</b> \
9. Prairie Farm Assistance Act levies		8	6	6
·	•	(2,529)	(2,869)	(3,116)
Government investment income:				. (
10. Interest on loans, advances and inves		395	475	550
11. Interest receipts on social insurance a	and government pension	255	285	400
12. Profits before taxes (net of losses) enterprises		.340 ( 990)	420 (1,180)	445 (1,395)
13. Miscellaneous <sup>(1)</sup>		83	16	24
14. Total Revenue, National Accounts B	asis	12,400	14,310	15,620

<sup>(</sup>i) 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 RECONCILIATION

, '	1968-69	1969-70 Preliminary	1970-71 Forecast
V		· s)	
1. Budgetary expenditure	10,767	11,915	12,900
Deduct:  2. Budgetary transfers to funds and agencies <sup>(1)</sup> .  3. Post Office expenditure.  4. Deficit of government business enterprises.  5. Reserves and write-offs.  6. Purchase of existing capital assets.  7. Budgetary revenue items offset against budgetary expenditure <sup>(2)</sup> .	- 716 - 342 - 82 - 157 - 11 - 84 (-1,392)	- 776 - 350 - 88 - 297 - 11 - 88 (-1,610)	- 737 - 396 85 - 36 - 11 - 92 (-1,357)
Add:  Extra budgetary funds expenditure: 8. Old age security benefits. 9. Unemployment insurance benefits. 10. Government pensions. 11. Prairie farm emergency payments. 12. Expenditure of government funds and agencies(1). 13. Miscellaneous(3). 14. Total expenditure, National Accounts Basis. 15. Surplus (+) or deficit (-), National Accounts Basis. 16. Surplus (+) or deficit (-), budgetary basis.	1,541 459 159 7 ( 2,166) 702 237 12,480 - 80 - 576	$\begin{array}{c} 1,730 \\ 520 \\ 165 \\ 7 \\ (2,422) \\ 853 \\ 160 \\ \hline \hline 13,740 \\ + 570 \\ + 355 \\ \end{array}$	$ \begin{array}{c} 1,905 \\ 610 \\ 205 \\ 7 \\ (2,727) \\ 827 \\ 393 \\ \hline 15,490 \\ + 130 \\ + 250 \end{array} $

(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.

Mr. Benson: Mr. Speaker, the reduction of \$50 million in our revenues will also increase our net cash requirements for the year 1970-71 to some \$525 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 successful 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 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
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.

# PART I

# **ECONOMIC WHITE PAPER FOR 1970**

	PAGE
List of Charts	6
The Highlights of the Year 1969	7
The External Environment	9
Prices	12
Employment, Output, Productivity and Unit Costs	· 14
Spending and Financing by Sector	22
Personal sector	22
Housing sector	24
Business sector	26
Government sector	30
A perspective on the government sector	30
Current developments: the net position	32
Revenues of governments	34
Expenditures of governments	35
Government financing	36
Government of Canada cash requirements	36
Non-resident sector	38
Financial Markets	43
The banking system	43
Other financial institutions	46
Securities markets	47
Economic Prospects for 1970	
Index to Reference Tables	53

The tables, charts and figures quoted in this paper are based upon data provided by the Dominion Bureau of Statistics, the Bank of Canada and other government agencies that had been released prior to February 4, 1970.

# LIST OF CHARTS

CHART '	1	AGE
1	Base Wage Rate and Annual Price Changes	8
2	International Comparison of Consumer Prices	10
3	Consumer Price Indexes	13
4.	Changes in the Labour Force	15
5	Average Annual Percentage Increase in Total Employment 1965–1969, Canada and by Region	16
6	Unemployment Rates by Region	18
7	Regional Unemployment Rates as a Ratio to the Canada Average	19
8	Changes in Output, Employment and Output per Employee	20
, <b>9</b>	Indexes of Labour Income Per Unit of Output and Corporate Profits Per Unit of Output	21
10	Residential Construction	25
11	Business Capital Outlays by Region: Percentage Share of Canada Total	27
12 ,	Saving and Investment of Non-financial Private Business Corporations	29
13	Government Revenue and Expenditure	33
14	Balance of Payments—Current Account	39
15	Canada's Balance on Current Account	40
16	Canadian Dollar in United States Funds	<b>42</b>
17	Assets of Selected Financial Institutions	44
18	Selected Interest Rates, Canada	45
19	International Interest Rate Comparisons	49

# 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 amounted 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.

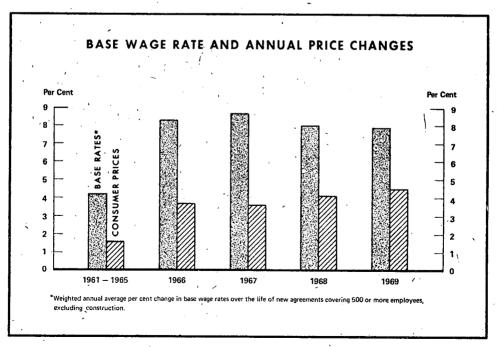
Profits have weakened in the course of the year; in fact, on last reading they were falling substantially after rising vigorously in 1968.

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.

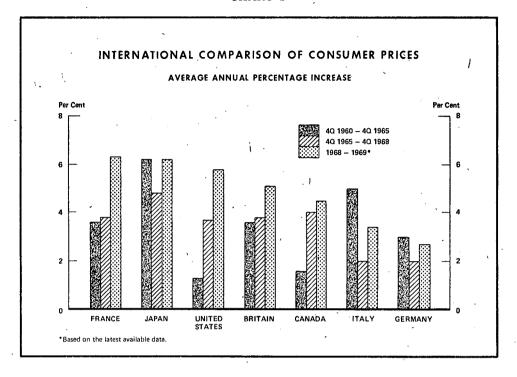
# THE EXTERNAL ENVIRONMENT

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<sup>(1)</sup>. 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.

<sup>(1)</sup>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.

### CHART 2



Despite uncertainties over exchange parities, which prevailed until late last year, world trade continued to grow at a greater 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 about 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 restrictions 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,

as 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 and other 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.

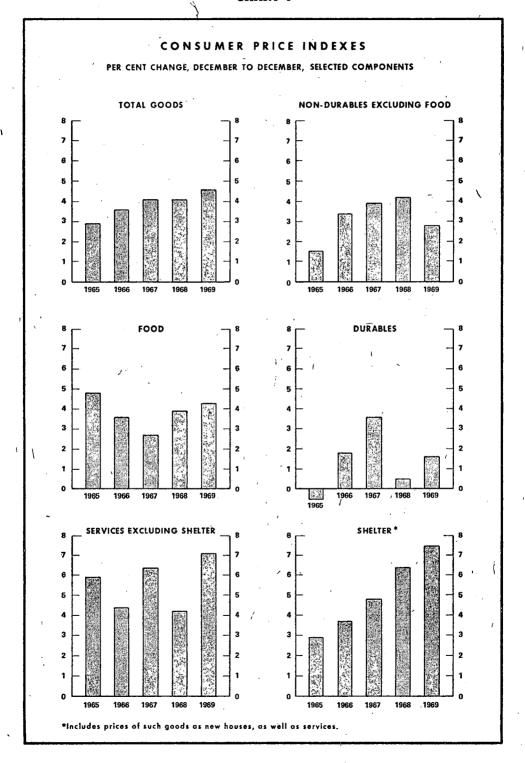
American fiscal and monetary policies were restrictive in 1969, and the effects could be seen in the decline in the growth of demand and production. As in Canada, the results in terms of moderating increases in prices and costs have yet to become evident.

# **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



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 1969. 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.

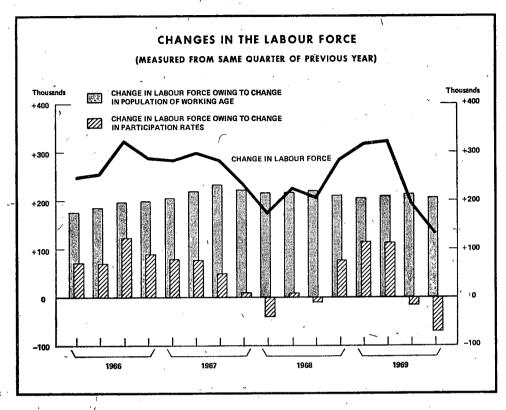
Another important set of price indicators is the group of manufacturing industry selling price indexes. These indicators are free of the influences of manufacturers' and retail sales taxes. Each industry selling price index also excludes freight and insurance charges associated with delivery of its final 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 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.

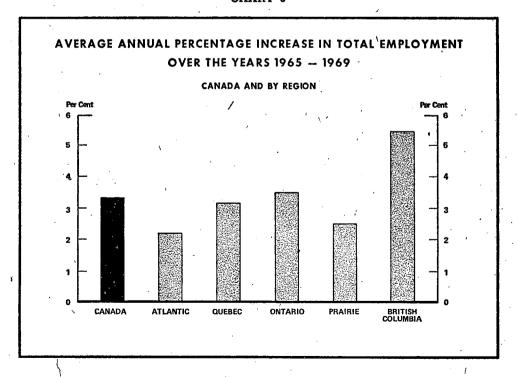
TABLE 1
PER CENT CHANGES IN THE LABOUR FORCE
OVER THE TWO HALVES OF 1969

	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British 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



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.

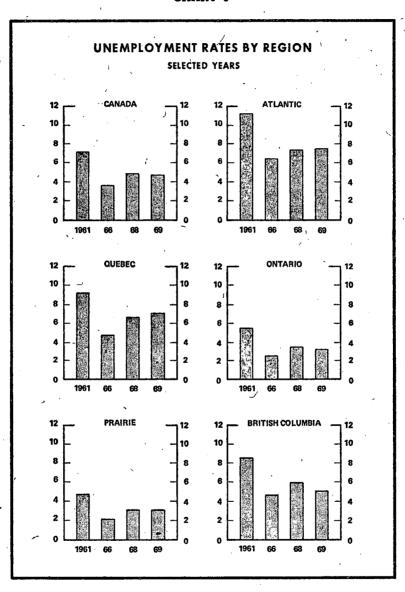
The unemployment rate in Canada in the last two years has been slightly more than a percentage point higher than in 1966, and a little more than half a point higher than in 1967. The averages for the years 1968 and 1969 were virtually the same, marginally lower in 1969 (4.7 per cent) than in 1968. Chart 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.

During 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

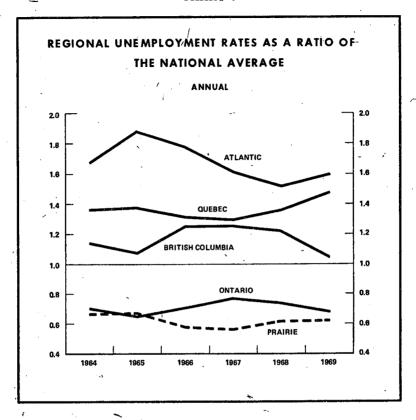


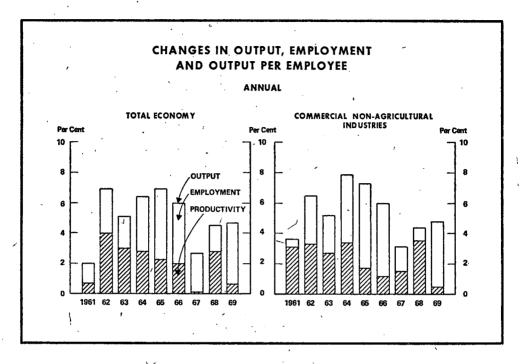
TABLE 2
OUTPUT AND LABOUR COST
1961-1969

	Average Annu Rate of	al Percentage Increase	
	1961–1965	1965-1969	
(1) Real output. (2) Output per worker. (3) Average income per worker. (4) Wage and salary cost per unit of output = line (3) - line (2).	6.4 3.2 5.3 2.0	5.1 1.8 7.7 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.<sup>(1)</sup>

<sup>(</sup>i)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 figures 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

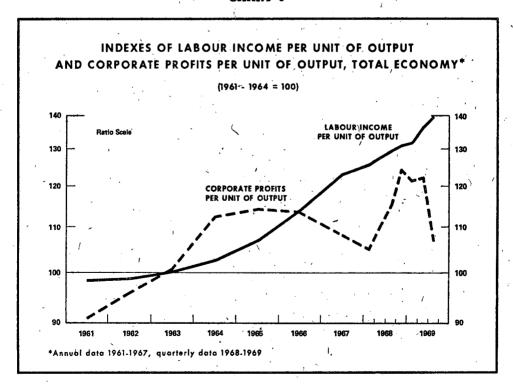
This table shows that in the period 1961-1965 unit wage and salary costs increased at an average rate of 2 per cent annually, slightly less than the average price increase of 2.3 per cent. This accounted for about one-half (1.1 percentage

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 accounted 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 developments. 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 element's 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 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 service-producing 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 rise 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<sup>(1)</sup>. 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-

<sup>(1)</sup> 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.

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, incomes 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 granted 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.

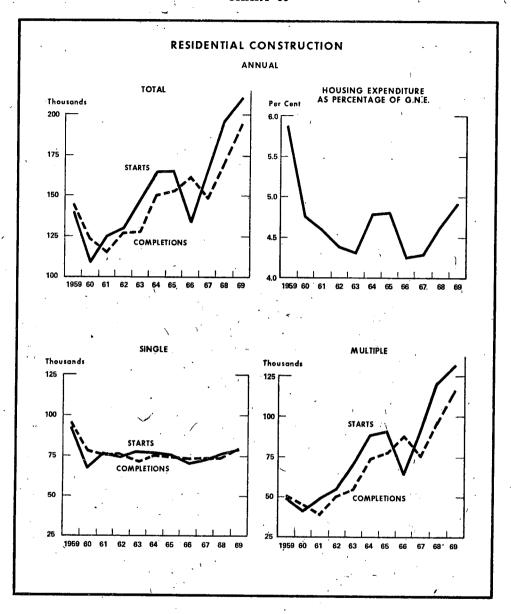
## Housing sector

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.

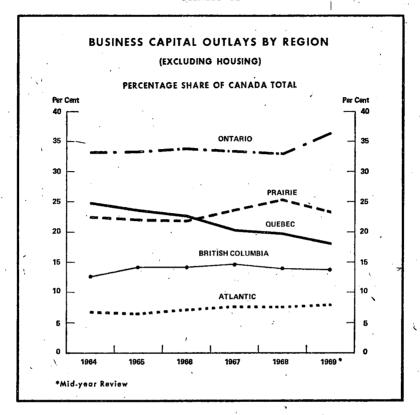
#### **Business sector**

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 delayed.

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 regions 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 markets, 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

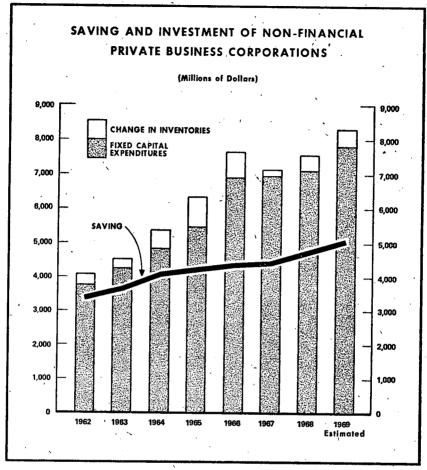


TABLE 4 BUSINESS SECTOR—SELECTED SOURCES OF FUNDS

	1966	1967	1968	first 9 months		
,	1800	1907	1800	1968	1969	
Increase in chartered bank loans(1)	Ţ	(Mil	lions of do	llars)		
Business. Farm and grain dealers. Increase in IDB loans. Business financing by sales finance companies <sup>(2)</sup> Bankers' acceptances. Net new issues of commercial paper <sup>(3)</sup> Net new issues of	398 109 44 -25 20 49	748 383 34 -14 -24 85	649 302 42 188 -30 115	527 229 29 -28 2 89	1,016 335 35 -8 63 331	
Corporate bonds Stocks. Direct investment from abroad	1,045 595 790	947 504 691	783 570 610	705 347 427	689 799 470	
Total	3,025	3,355	3,228	2,325	3,731	

<sup>(1)</sup> Excludes foreign currency loans to Canadian residents.
(2) Increase in balances outstanding on wholesale finance and retail sales of commercial and industrial goods.
(3) Excluding finance and loan company paper.

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 stocks 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 reaction 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	196566	1966-67	1967–68(1)	1968-69(1)	1969–70(1
	,						
Health Social Welfare Education Debt Charges Defence and Veterans Transport and Communications	1,578 817 1,830	1,604 2,246 2,450 1,147 1,919	1,769 2,385 2,615 1,258 1,944	2,119 2,641 3,481 1,355 2,056	2,450 3,300 4,350 1,450 2,200	2,750 3,700 4,900 1,650 2,200	3,300 4,050 5,500 1,850 2,250
tionsOther	1,452 2,494	1,772 3,298	2,035 3,903	2,260 4,815	2,300 5,300	2,300 5,800	2,300 6,350
10tai	10,784	14,435	15,909 (percents	18,727 age annual	21,350   growth)	23,300	25,600
Health Social Welfare: Education Debt Charges Defence and Veterans. Transport and Communica-	11.1 8.2 18.6 -1.6 -0.3	13.0 8.4 11.6 8.8 1.2	10.3 6.2 6.7 9.7 1.3	19.8 10.7 33.1 7.7 5.8	15.6 25.0 25.0 7.0 7.0	12.2 12.1 12.6 13.8	20.0 9.5 12.2 12.1 2.3
tionsOther	3.6 14.0	5.1 7.2	14.8 18.3	11.1 23.4	1.8 10.1	9.4	9.5
Total	8.1	.7.6	10.2	17.7	14.0	9.1	9.7

<sup>(1)</sup> 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 whose 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

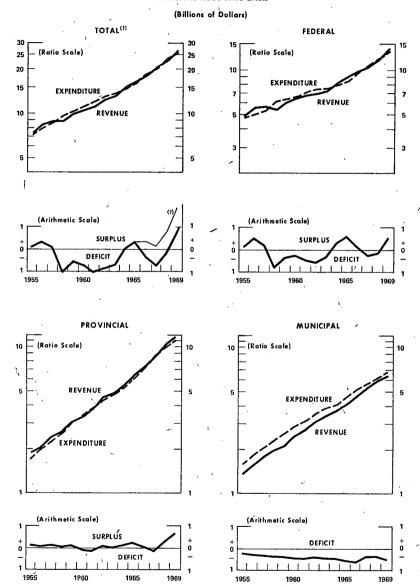
The net positions of governments on a national accounts basis, excluding transactions of the Canada and Quebec Pension Plans, changed from a deficit of \$190 million in 1968 to a surplus of about \$1 billion in 1969. The federal government accumulated a surplus of \$600 million, from a deficit of \$165 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



Note: 1968 and 1969 - Department of Finance Estimates

(2) Including Canada and Quebec Pension Plans.

<sup>(1)</sup> Excluding Intergovernmental transfers and Canada and Quebec Pension Plans.

## 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<sup>(1)</sup>, 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 provincial-municipal 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.

<sup>(1)</sup>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.

## 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<sup>(1)</sup>. 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 investors 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 a description of recent developments in lending activities, which comprise the main non-budgetary outlays of the Government of Canada.

<sup>(1)</sup>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 Dépôt 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.

TABLE 6

#### GOVERNMENT OF CANADA CASH REQUIREMENTS AND SOURCES OF FINANCING

(Calendar years)

	1967	1968	1969(8)
	٠ (	Millions of doll	ars)
Cash Requirements Budgetary deficit(+) or surplus(-)	646	733	441
Non-budgetary excluding all foreign exchange trans- actions <sup>(1)</sup>	673	331	336
Sub-total	1,319	1,064	-105
receipts(-)receipts(-)	158	252	18
Over-all cash requirements	1,477	1,316	-87
ources of Finance Market Bonds(1)			
Gross new issues.	1,935 1,485	2,778 1,640	1,406 1,497
Net	450 (-206) 285 230	1,138 (266) 370 40	-91 (14) 70 329
Non-marketable and other <sup>(2)</sup>	. 216	-179	280
Totalhanges in Receiver General bank balances	1,181 -296	1,371 +55	588 +675

(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 employees' 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.

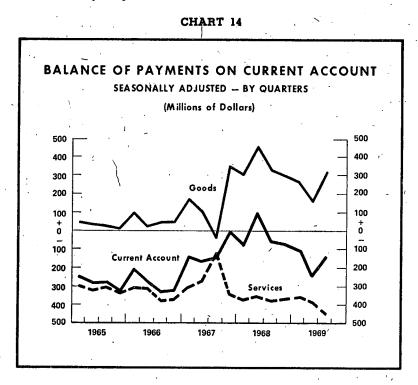
Federal government loans to and investments in Crown corporations carrying out commercial operations account for the bulk of other non-budgetary expenditures, which may total about \$472 million in fiscal 1969-70 compared with \$387 million in fiscal 1968-69 and only \$5 million in fiscal 1963-64. Generally 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.

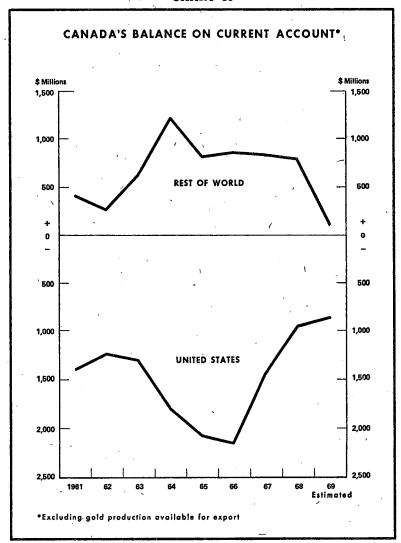


Canada's current account balance with the United States has shown a considerable improvement since 1966, reversing the earlier deterioration. This occurred during a period in which the current surplus of the United States with all countries was disappearing. Canadian costs rose slightly less rapidly 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

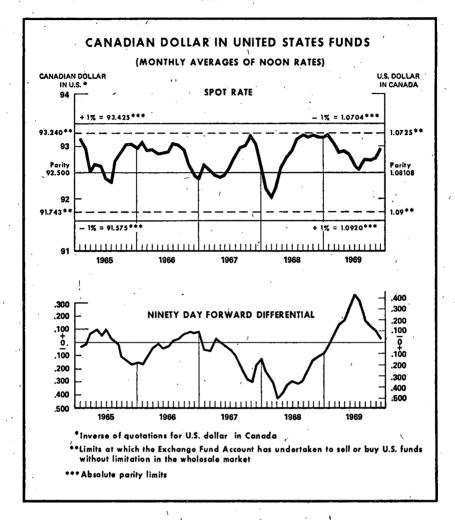


completion of the initial program of rationalization of production and trade under the Canada-U.S. Automotive Products Agreement. A significant sum in potential export earnings was lost to Canada in 1969 through major strikes in the steel and nickel industries. To some extent the lost sales may be recovered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

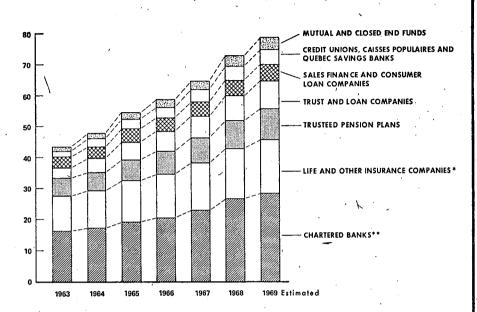
First, there were large changes in the borrowing requirements of the various sectors. The demand for consumer credit by individuals increased, although at a diminishing rate, and business borrowing rose sharply. Mortgage lending increased and the borrowing of provincial and local governments and their 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

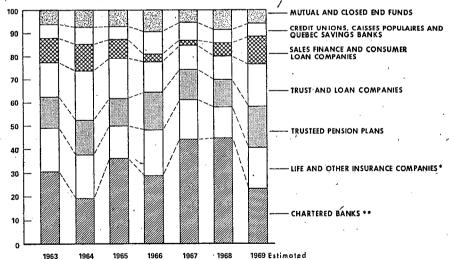
The Bank of Canada pursued a policy of monetary restraint throughout 1969. The primary way in which this was done was through restricting the growth of the chartered banks' cash reserves. The Bank of Canada also raised the Bank Rate to 7 per cent in March, to 7.5 per cent in June and to 8 per cent in July, and increased the secondary reserve ratio of chartered banks from 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.

### **ASSETS OF SELECTED FINANCIAL INSTITUTIONS**

(Billions of Dollars)



# PERCENTAGE DISTRIBUTION OF TOTAL ANNUAL INCREASE



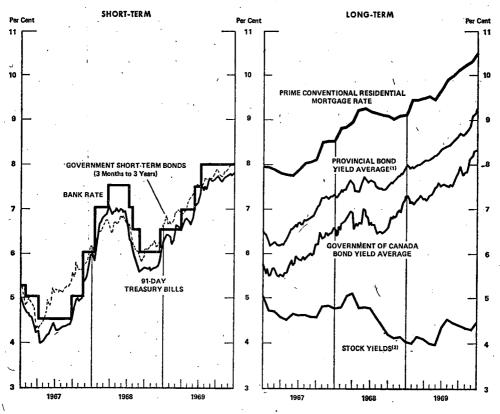
<sup>\*</sup> Canadian assets physically held in Canada of federally-registered life insurance companies. Others includes all assets of both federal and provincial fire and casualty companies in respect of business in Canada.

<sup>\*\*</sup> 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 mid-year. 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
SELECTED INTEREST RATES, CANADA



<sup>(1)</sup> Average weekly yield on the 10 provincial bonds included in the monthly series published by McLeod, Young, Weir and Co., Ltd.

<sup>(2)</sup> Average stock yield on 114 stocks as compiled by Moss, Lawson and Co., Ltd.

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 mortgages 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, caises 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

		<u> </u>		
	1966	1967	1968	1969
, C	. <u></u>	(Millions	of dollars)	
Issued or Guaranteed by: Government of Canada <sup>(1)</sup> Treasury Bills Canada Savings Bonds Other bonds, payable in Canadian dollars. Bonds payable in foreign currencies	84	295 230 444 —45	360 \_40 718 266	67 329 104 14
, Total	148	924	1,384	306
Provincial and Municipal Governments Bonds sold to CPP. Other bonds, payable in Canadian dollars Bonds payable in foreign currencies	462 1,031 424	669 1,013 800	704 612 900	805 241 1,057
Total	1,917	2,482	2,216	2,103
Corporations and Others Commercial Paper. Bonds payable in Canadian dollars. Bonds payable in foreign currencies. Stocks:	536, 534 595	76 830 161 507	453 517 368 598	502 <sup>(2)</sup> 403 443 932
Total	1,807	1,574	1,936	2,280
Total net new issues.	3,872	4,980	5,536	4,687

<sup>(1)</sup> Outside Government Accounts.

<sup>(2)</sup> Preliminary.

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.

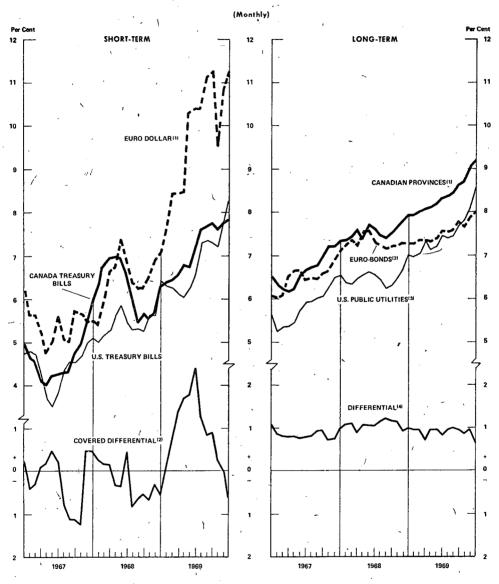
Whereas in 1968 Canadian governments and corporations raised \$2.3 billion in new money in the Canadian bond market, they raised less than half of that amount in 1969 (excluding CSBs and bonds sold to the Canada Pension Plan). This striking decline is accounted for, to a significant extent, by the change 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 balance 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 was 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



<sup>(1)</sup> Salomon Brothers and Hutzler three month Eurodollar rate.

<sup>(2)</sup> Canadian Treasury Bill yield less the U.S. Treasury Bill yield corrected for the cost of foward cover. A pius indicates that the covered differential is favourable to capital inflows into Canada.

<sup>(1)</sup> Average yield on the 10 provincial bonds included in the monthly series published by McLeod, Young, Weir and Co., Ltd.

<sup>(2)</sup> Source: O.E.C.D. and the Weekly Bond Buyer Bontrade Index.

<sup>(3)</sup> Moody's Investors Service Inc., average yield on public utility bonds.

<sup>(4)</sup> Average yield on Canadian provincial minus average yield on U.S. public utility long-term bonds.

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 company 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 branches 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 was last 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 about 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.

# INDEX TO REFERENCE TABLES

teference		
Table		Page
Number	Demographic Developments	56
1	Gross National Expenditure	57
2	Changes in Gross National Expenditure	58
3	Gross National Expenditure in Constant (1961) Dollars	59
4	Changes in the Components of Gross National Expenditure	08
5	in Constant (1961) Dollars	60
6	Structural Changes in Demand (per cent distribution of	
	Gross National Expenditure by components)	61
7	Structural Changes in Demand (per cent distribution of	
	Gross National Expenditure in Constant (1961) Dollars	
	by components)	62
8	National Income and Gross National Product	63
, 9	Changes in National Income and Gross National Product	64
10	Structural Changes in Income (per cent distribution of Gross	
	National Product by components)	65
11	Personal Income and Expenditure	66
12	Personal Income, Canada and by Provinces	67
13	Value of Retail Trade, Canada and by Region	69
14	Private and Public Investment in Canada	70
15	Private and Public Investment by Region	72
16	Changes in Private and Public Investment, Canada and by Region	73
17	Dwelling Starts, Completions and Under Construction	74
18	Dwelling Starts and Completions, by type	75
19	Manufacturers' Inventories, Shipments and Orders	76
20	Manufacturers' Shipments, Canada and by Region	77
21	Indexes of Real Domestic Product by Industry	78
22	Changes in the Indexes of Real Domestic Product by	
	Industry	80
23	Indexes of Real Domestic Product by Major Industrial	
	Grouping	82
24	Changes in the Indexes of Real Domestic Product by Major	00
	Industrial Grouping	83
25	Main Components of the Labour Market	85
26	Changes in the Main Components of the Labour Market	86
27	Participation Rates by Sex and Age Groups	87
28	Unemployment Rates by Sex and Age Groups	. 88
29	Participation Rates, Canada and by Region	89
30	Labour Force, Canada and by Region	90
31	Employment, Canada and by Region	91
32	Unemployment, Canada and by Region	92
33	Estimates of Employees by Province and Industry	93
34	Productivity and Costs, Total All Industries	96
	Productivity and Costs, Total All Industries	50
35	Industries	97

36	Productivity and Costs, Commercial Non-Agricultural Goods-Producing Industries	, 98
37	Productivity and Costs, Commercial Service-Producing	198
	Industries	99
38	Productivity and Costs, Manufacturing Industries	100
39	Gross National Expenditure Implicit Price Indexes	101
40	Changes in Gross National Expenditure Implicit Price Indexes	102
41	Consumer Price Indexes: Standard Classifications	103
42	Changes in the Consumer Price Indexes: Standard Classifications.	10 <b>4</b>
43	Consumer Price Indexes: Supplementary Classifications	105
44	Changes in the Consumer Price Indexes: Supplementary	
45	Classifications	106
45	Contributions to Changes in the Consumer Price Index	107
46 47	Other Price Indexes	108 109
48	Changes in Other Price Indexes	109
40	Total Government Expenditures—unrevised National Accounts Basis	110
49	Federal Government Expenditures	111
50	Provincial-Municipal Government Expenditures	112
51	Total Government Revenues.	113
52	Federal Government Revenues.	114
53	Provincial-Municipal Government Revenues	115
54	International Payments: Current Account	116
55	Net Balances on Selected Non-Merchandise Accounts	118
56	Summary of Balance of Payments	119
57	International Payments: Capital Movements	120
58	Net Proceeds from New Issues of Canadian Bonds and	
	Debentures to Non-Residents	122
59	Canadian Chartered Banks' Head Offices and Branches in Canada, Net Change in Foreign Currency Position	124
60	Financing of Canada's Bilateral Account with the United	121
00	States	125
61	Canada's Reserve Position with the International Monetary	
	Fund	126
62	Canada's Official International Reserves	127
63	Details of New Issues and Retirements of Government of	
	Canada Direct and Guaranteed Marketable Bonds from	
	January 1, 1969 to February 15, 1970	128
64	Changes in Market Bonds and Canada Savings Bonds Out-	
	standing	129
65	Mortgage Loan Approvals	130
66	Summary of Sources of Net New Financing in Canada	131
67	Financial Flows: Chartered Banks	132
68	Financial Flows: Trust Companies	134
69	Financial Flows: Mortgage Loan Companies	135
	,	

70	Financial Flows: Mutual Funds	136
71	Financial Flows: Closed-End Funds	137
<b>72</b>	Financial Flows: Life Insurance Companies	138
<b>73</b> .	Financial Flows: Sales Finance and Consumer Loan Com-	
	panies	139
74 ´	Financial Flows: Fire and Casualty Insurance Companies:	140
75	Financial Flows: Credit Unions and Caisses Populaires	141

# REFERENCE TABLE 1 DEMOGRAPHIC DEVELOPMENTS

1947 to 1969

Years and Quarters	Population as of June 1 <sup>(1)</sup>	Birth Rate	Death Rate	Natural Rate of Increase	Immigra- tion Rate	Annual Growth Rate of Population	Number of Families	Net Family Formation
	(Thousands of persons)	(	Per thousand	of population	(Per cent)	(Thouse	inds)	
1947	12,888	28.9	9.4	19.5	5.0	2.1	n.a.	n.a.
	13,167	27.3	9.3	18.0	9.5	2.2	n.a.	n.a.
	13,447	27.3	9.3	18.0	7.1	2.1	n.a.	n.a.
1950	/13,712	27 .1	9.1	18.0	5.4	2.0	n.a.	n.a.
	14,009	27 .2	9.0	18.2	13.8	2.2	3,282.4	n.a.
	14,459	27 .9	8.7	19.2	11.3	3.2	3,360.0	77 .6
	14,845	28 .1	8.6	19.5	11.4	2.7	3,423.0	63 .0
	15,287	28 .5	8.2	20.3	10.1	3.0	3,537.0	114 .0
1955	15,698	28.2	8.2	20.0	7.0	2.7	3,625.0	88.0
	16,081	28.0	8.2	19.8	10.3	2.4	3,705.6	80.6
	16,610	28.2	8.2	20.0	17.0	3.3	3,796.0	90.4
	17,080	27.5	7.9	19.6	7.3	2.8	3,898.0	102.0
	17,483	27.4	8.0	19.4	6.1	2.4	3,982.0	84.0
1960	17,870 18,238 18,583 18,931 19,290	26 .8 26 .1 25 .3 24 .6 23 .5	7.8 7.7 7.7 7.8 7.6	19.0 18.4 '17.6 16.8 15.9	5.8 3.9 4.0 4.9 5.9	2.2 2.1 1.9 1.9	4,081.0 4,140.4 4,189.0 4,258.0 4,341.0	99.0 59.4 48.6 69.0 83.0
1965	19,644	21.3	7.6	13.7	7.5	1.8	4,432.0	91.0
	20,015	19.4	7.5	11.9	9.7	1.9	4,518.3	86.3
	20,405	18.2	7.4	10.8	10.9	1.9	4,608.0	89.7
	20,744	17.6	7.4	10.2	8.9	1.7	4,696.0	88.0
	21,061	17.6	7.4	10.2	n.a.	1.5	n.a.	n.a.
		' ;		(Expressed a	t annual rates	3)		
1968 I	20,630 20,700 20,772 20,857	17.1 18.0 18.5 17.1	8.1 7.1 7.1 7.1	8.9 10.8 11.4 10.0	6.9 9.6 9.8 9.1	1.9 1.8 1.6 1.5	n.a. n.a. n.a. n.a.	n.s. n.s. n.s.
1969 I	20,940	17.2	7.8	9.4	5.9	1.6	n.a.	n.a.
	21,007	17.7	7.0	10.6	7.7	1.3	n.a.	n.a.
	21,089	18.4	7.2	11.0	9.2	1.6	n.a.	n.a.
	21,180	17.3	7.2	10.1	n.a.	1.7	n.a.	n.a.

n.a.=not available (i)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.

# REFERENCE TABLE 2 GROSS NATIONAL EXPENDITURE

1947 to 1969

Years and	Personal Expendi- ture on Consumer	Govern- ment Current Expendi-	Gross Fixe	ed Capital	Formation	Value of Physical Change in	Exports of Goods	of Goods	Residual Error of	Gross National Expendi-	
Quarters	Goods and Services	ture on Goods and Services	Total	Govern- ment	Business	Inven- tories(1)	and Services	and Services	Estimate	ture at Market Prices	
		(Millions of dollars)									
1947 1948 1949	9,054 10,051 10,892	1,343 1,454 1,722	2,350 3,057 3,439	304 424 456	2,046 2,633 2,983	343 97 78	3,661 4,055 4,004	-3,601 -3,630 -3,853	19 43 18	13,169 15,127 16,300	
1950 1951 1952 1953 1954	11,991 13,399 14,818 15,717 16,561	1,928 2,811 3,620 3,824 3,825	3,862 4,424 5,096 5,733 5,714	521 640 779 782 873	3,341 3,784 4,317 4,951 4,841	549 871 511 697 -395	4,158 5,052 5,568 5,380 5,137	-4,492 -5,580 -5,369 -5,806 -5,543	-41 83 -202 -218 -66	17,955 21,060 24,042 25,327 25,233	
1955	22,211	4,036 4,426 4,573 4,854 4,976	6,422 8,000 8,689 8,535 8,647	948 1,144 1,327 1,397 1,508	5,474 6,856 7,362 7,138 7,139	275 986 170 296 414	5,749 6,350 6,379 6,329 6,674	-6,390 -7,664 -7,767 -7,321 -8,028	-99 -190 -23 -218 -37	27,895 31,374 32,907 34,094 36,266	
1960	24,705 25,120 26,636 28,364 30,647	5,281 6,350 6,770 7,149 7,684	8,473 8,317 8,823 9,522 11,173	1,560 1,671 1,901 1,983 2,022	6,913 6,646 6,922 7,539 9,151	409 119 568 592 469	7,004 7,651 8,265 9,102 10,540	-8,092 -8,480 -9,045 -9,562 -10,915	-5 3 336 298 185	37,775 39,080 42,353 45,465 49,783	
1965		8,307 9,820 10,875 12,078 n.a.	13,251 15,405 15,519 16,035 n.a.	2,443 2,845 3,048 3,204 n.s.	10,808 12,560 12,471 12,831 n.a.	1,172 1,230 408 741 n.a.	11,223 13,088 14,708 16,692 n.a.	-12,343 -14,260 -15,280 -16,996 n.s.	153 81 380 544 n.a.	54,897 61,421 65,608 71,454 78,100	
			`	(Season	ally adjust	ed at annu	al rates)	1.			
1968 I	41,300 41,576 42,832 43,732	11,716 11,732 12,020 12,844	15,812 15,848 16,104 16,376	3,092 3,280 3,268 3,176	12,720 12,568 12,836 13,200	524 400 768 1,272	16,116 16,692 16,592 17,368	-16,644 -16,484 -17,012 -17,844	256 528 616 776	69,080 70,292 71,920 74,524	
1969 I	45,068 45,772 46,460 n.a.	13,392 13,696 13,980 n.a.	16,788 17,552 17,888 n.a.	3,088 3,248 3,116 n.a.	13,700 14,304 14,772 n,a.	1,376 828 820 n.a.	18,340 17,944 18,344 n.a.	-19,016 -19,024 -19,228 n.a.	660 664 472 n.a.	76,608 77,432 78,736 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.

(3) Estimated by the Department of Finance.

Source: DBS. National Income and Expenditure Accounts 1926-1968.

DBS. National Income and Expenditure Accounts, Quarterly, Cat. 13-001.

REFERENCE TABLE 3 CHANGES IN GROSS NATIONAL EXPENDITURE

1947 to 1969

Years and	Personal Expenditure on	Govern- ment Current Expenditure	Gross Fix	ed Capital F	ormation	Value of Physical Change in	Exports of Goods	Imports of Goods	Gross National Expenditure
Quarters	Consumer Goods and Services	on Goods and Services	Total	Govern- ment	Business	Inventories (1)(2)	and Services	and Services	at Market Prices
				(Per cent cha	nge from pre	vious period)			*
1947 1948 1949 <sub></sub>	13.0 11.0 8.4	-18.9 8.3 18.4	39.7 30.1 12.5	28.3 39.5 7.5	41.6 28.7 13.3	148 -246 - 19	11.6 10.8 -1.3	25.9 0.8 6.1	10.8 14.9 7.8
1950	10.1 11.7 10.6 6.1 5.4	12.0 45.8 28.8 5.6	12.3 14.6 15.2 12.5 -0.3	14.3 22.8 21.7 0.4 11.6	12.0 13.3 14.1 14.7 -2.2	471 322 -360 186 -1,092	3.8 21.5 10.2 -3.4 -4.5	16.6 24.2 -3.8 8.1 -4.5	10.2 17.3 14.2 5.3 -0.4
1955	8.1 8.7 7.3 6.3 6.3	5.5 9.7 3.3 6.1 2.5	12.4 24.6 8.6 -1.8 1.3	8.6 20.7 16.0 5.3 7.9	13.1 25.2 7.4 -3.0	670 711 -816 -466 710	11.9 10.5 0.5 -0.8 5.5	15.3 19.9 1.3 -5.7 9.7	10.5 12.5 4.9 3.6 6.4
1960 1961 1962 1963 1964	4.6 1.7 6.0 6.5 8.0	6.1 20.2 6.6 5.6 7.5	-2.0 -1.8 \6.1 7.9 17.3	3.4 7.1 13.8 4.3 2.0	$     \begin{array}{r}       -3.2 \\       -3.9 \\       4.2 \\       8.9 \\       21.4     \end{array} $	-5 -290 449 24 -123	4.9 9.2 8.0 10.1 15.8	0.8 4.8 6.7 5.7 14.1	4.2 3.5 8.4 7.3 9.5
1965	8.8	8.1 18.2 10.7 11.1 n.a.	18.6 16.3 0.7 3.3 n.a.	20.8 16.5 7.1 5.1 n.a.	18.1 16.2 -0.7 2.9 n.a.	703 58 -822 333 n.a.	6.5 16.6 12.4 13.5 n.a.	13 .1 15 .5 7 .2 11 .2 n.a.	10.3 11.9 6.8 8.9 9.3
			,	' (Sea	sonally adju	sted)		•	
1968 I II IV	0.7	n.a. 0.1 2.5 6.9	n.a. 0.2 1.6 1.7	n.a. 6.1 -0.4 -2.8	n.s. -1.2 2.1 2.8	n.a. -124 368 504	n.a. 3.6 -0.6 4.7	n.a. -1.0 3.2 4.9	n.a. 1.8 2.3 3.6
1969 I II IV	1.6	4.3 2.3 2.1 n.a.	2.5 4.6 1.9 n.a.	-2.8 5.2 -4.1 n.a.	3.8 4.4 3.3 n.a.	104 -548 -8 n.a.	5.6 -2.2 2.2 n.a.	6.6  1.1 n.a.	2.8 1.1 1.7 n.a.

Note: These are revised National Accounts figures. 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.

|Source: DBS National Income and Expenditure Accounts.

REFERENCE TABLE 4 GROSS NATIONAL EXPENDITURE IN CONSTANT (1961) DOLLARS 1947 to 1969

Years and Quarters	Personal Expenditure on Consumer Goods and	Govern- ment Current Expend- iture on Goods and		Fixed Capi Formation		Value of Physical Change in Inven- tories	Exports of Goods and Services	Imports of Goods and Services	Residual Error of Esti- mate	Gross National Expend- iture in Constant (1961)
· · · · · · · · · · · · · · · · · · ·	Services	Services		ment	 	of dollars)	1			Dollars
1947 1948 1949	13,721 13,438 14,083	2,814 2,682 2,986	3,796 4,358 4,680	442 549 568	3,390 3,845 4,153	326 51 69	5,018 5,185 4,878	-5,149 -4,643 -4,770	28 58 23	20,861 21,374 22,119
1950	15.224	3,218 4,175 5,125 5,273 5,070	5,029 5,047 5,635 6,327 6,326	622 645 767 818 912	4,449 4,442 4,907 5,559 5,451	555 744 468 612 —364	4,844 5,297 5,905 5,843 5,626	-5,196 -5,845 -6,045 -6,547 -6,233	- 52 93 -219 -235 - 71	23,809 25,004 27,398 28,862 28,283
1955	19,757 21,172 22,044 22,846 24,000	5,174 5,334 5,240 5,398 5,354	6,911 8,174 8,756 8,659 8,705	921 1,003 1,233 1,367 1,472	6,040 7,240 7,581 7,332 7,263	339 775 141 -207 301	6,053 6,508 6,568 6,545 6,799	-7,067 -8,204 -8,108 -7,539 -8,319	-105 -194 - 23 -215 - 36	31,079 33,780 34,710 35,462 36,929
1960. 1961. 1962. 1963.	26,277 27,551	5,467 6,350 6,598 6,726 6,980	8,419 8,317 8,692 9,144 10,437	1,508 1,671 1,867 1,873 1,862	6,931 6,646 6,825 7,271 8,575	344 119 534 576 393	7,090 7,651 8,010 8,712 9,856	-8,310 -8,480 -8,665 -9,001 -10,163	- 5 3 332 288 175	37,994 39,080 41,778 43,996 47,050
1965	35,853	7,126 7,900 8,094 8,463 n.s.	11,797 13,082 13,121 13,165 n.a.	2,108 2,326 2,507 2,549 n.a.	9,689 10,756 10,614 10,616 n.a.	1,095 1,146 312 611 n.a.	10,348 11,714 12,949 14,485 n.a.	-11,470 -13,034 -13,699 -14,978 n.a.	140 71 321 /442 n.a.	50,149 53,650 55,407 58,041 60,900
				(Seaso	nally adjus	ted at annu	ıal rates)			•
1968 I	35,372 35,332 36,168 36,540	8,420 8,400 8,300 8,732	13, 196 12, 984 13, 112 13, 368	2,492 2,560 2,548 2,596	10,704 10,424 10,564 10,772	360 356 700 1,028	14,016 14,472 14,396 15,056	$\begin{array}{r} -14,744 \\ -14,552 \\ -15,004 \\ -15,612 \end{array}$	212 432 500 624	56,832 57,424 58,172 59,736
1969 I	37,348 37,452 37,740 n.a.	9,080 9,036 8,908 n.a.	13,368 13,752 13,780 n.a.	2,356 2,516 2,336 n.a.	11,012 11,236 11,444 n.s.	1,256 868 856 n.s.	15,728 15,212 15,600 n.a.	-16,492 -16,320 -16,316 n.a.	524 520 364 n.a.	60,812 60,520 60,932 n.a.

Note: These are revised National accounts figures. Quarterly revised figures prior to 1968 are not available.

(1)Prior to 1960 gross fixed capital formation included an adjusting entry, thus the sum of business and government does not add to total gross fixed capital formation.

(3)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 1969

Years	Personal Expenditure on	Government Current Expenditure	Gross Fix	ed Capital Fo	ormation(1)	Value of Physical	Exports of Goods	Imports of Goods	Gross National Expenditure
and Quarters	Consumer Goods and Services	on Goods and Services	Total	Govern- ment	Business	Change in Inventories	and Services	and Services	in Constant (1961) Dollars
			```	(Per cent cha	nge from pre	vious period)			
1947 1948 1949	3.1 -2.1 4.8	-24.5 -4.7 11.3	26.4 14.8 7.4	16.9 24.2 3.5	28.0 13.4 8.0	185 -275 18	-0.6 3.3 -5.9	12.8 -9.8 2.7	1.8 2.5 3.5
1950	6.8 1.2 8.5 6.2 4.3	7.8 29.7 22.8 2.9 -3.8	7.5 0.4 11.7 12.3	9.5 3.7 18.9 6.6 11.5	7.1 -0.2 10.5 13.3 -1.9	486 189 276 144 976	-\frac{0.7}{9.4} 11.5 -1.0 -3.7	8.9 12.5 3.4 - 8.3 -4.8	7.6 5.0 9.6 5.3 -2.0
1955	8.0 7.2 4.1 3.6 5.1	2.0 3.1 -1.8 3.0 -0.8	9.2 18.3 .7.1 -1.1 0.5	1.0 8.9 22.9 10.9 7.7	10.8 19.9 4.7 -3.3 -0.9	703 436 634 348 508	7.6 7.5 0.9 -0.4 3.9	13.4 16.1 -1.2 -7.0 10.3	9.9 8.7 2.8 2.2 4.1
1960	3.6 1.0 4.6 4.8 6.6	2.1 16.2 3.9 1.9 3.8	-3.3 -1.2 4.5 5.2 14.1	2.4 10.8 11.7 0.3 -0.6	-4.6 -4.1 2.7 6.5 17.9	43 -225 415 42 -183	4.3 7.9 4.7 8.8 13.1	-0.1 2.0 2.2 3.9 12.9	2.9 2.9 6.9 5.3 6.9
1965	5.9 5.3 4.7 4.5 n.a.	2.1 10.9 2.5 4.6 n.a.	13.0 10.9 0.3 0.3 n.a.	13.2 10.3 7.8 1.7 n.a.	13.0 11.0 -1.3 n.a.	702 51 -834 299 n.a.	5.0 13.2 10.5 11.9 n.a.	12.9 13.6 5.1 9.3 n.a.	6.6 7.0 3.3 4.8 4.9
				(Sea	sonally adjus	ited)			
1968 I III IV	n.a. -0.1 2/4 1.0	n.a. -0.2 -1.2 5.2	n.a. -1.6 1.0 2.0	n.a. 2.7 -0.5 1.9	n.a. -2.6 1.3 2.0	n.a. -4 344 328	n.a. 3.3 -0.5 4.6	n.a. -1.3 3.1 4.1	n.a. 1.0 1.3 2.7
1969 I II IV	2.2 0.3 0.8 n.a.	4.0 -0.5 -1.4 n.a.	2.9 0.2 n.a.	-9.2 6.8 -7.2 n.a.	2.2 2.0 1.9 n.a.	228 -388 -12 n.a.	4.5 -3.3 2.6 n.a.	5.6 -1.0 n.a.	1.8 -0.5 0.7 n.a.

Note: These are revised National Accounts figures, Quarterly revised figures prior to 1968 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.

Source: DBS National Income and Expenditure Accounts.

#### REFERENCE TABLE 6

STRUCTURAL CHANGES IN DEMAND (Per Cent distribution of Gross National Expenditure by Components)

1947 to 1969

	Personal Expend-	Govern- ment Current	Gross Fix	ed Capital	Formation	Value of	Exports	Imports		Gross National
Years and Quarters	iture on Consumer Goods and Services	Expend- iture on Goods and Services	Total '	Govern- ment	Business	Physical Change in Inven- tories <sup>(1)</sup>	of Goods and Services	of Goods and Services	Residual Error of Estimate	Expenditure at Market Prices
1947	68.8 66.5 66.8	10 .2 9 .6 10 .5	17.8 20.2 21.1	2.3 2.8 2.8	15.5 17.4 18.3	2.6 0.6 0.5	27 .8 26 .8 24 .6	-27.3 -24.0 -23.6	0.1 0.3 0.1	100.0 100.0 100.0
1950	63.6	10.7 13.4 15.0 15.1 15.2	21 .5 21 .0 21 .2 22 .6 22 .6	2.9 3.0 3.2 3.1 3.4	18.6 18.0 18.0 19.5 19.2	3.0 4.1 2.1 2.8 -1.5	23.2 24.0 23.2 21.2 20.4	-25.0 -26.5 -22.3 -22.9 -22.0	-0.2 -0.4 -0.8 -0.9 -0.3	100.0 100.0 100.0 100.0 100.0
1955		14.5 14.1 13.9 14.2 13.7	23.0 25.5 26.4 25.0 23.9	3.4 3.6 4.0 4.1 4.2	19.6 21.9 22.4 20.9 19.7	1.0 3.2 0.5 -0.8 1.1	20.6 20.2 19.4 18.6 18.4	-22.9 -24.4 -23.6 -21.5 -22.1	-0.4 -0.6 -0.1 -0.6 -0.1	100.0 100.0 100.0 100.0 100.0
1960	64.3 62.9 62.4	14.0 16.2 16.0 15.7 15.4	22 .4 21 .3 20 .8 20 .9 22 .4	4.1 4.3 4.5 4.3 4.0	18.3 17.0 16.3 16.6 18.4	1.1 0.3 1.4 1.3 0.9	18.5 19.6 19.5 20.0 21.2	-21.4 -21.7 -21.4 -21.0 -21.9	0.8 0.7 0.4	100.0 100.0 100.0 100.0 100.0
1965	58.7	15.1 16.0 16.6 16.9	24 .1 25 .1 23 .7 22 .4	4.4 4.6 4.7 4.4	19.7 20.5 19.0 18.0	2.1 2.0 0.6 1.0	20.5 21.3 22.4 23.4	-22.5 -23.2 -23.3 -23.8	0.3 0.1 0.6 0.8	100.0 100.0 100.0 100.0
				(Seaso	nally adjus	sted at annu	ual rates)			
1968 I III IV.	59.2	17.0 16.7 16.7 17.2	22.9 22.5 22.4 22.0	4.5 4.6 4.5 4.3	18.4 17.9 17.9 17.7	0.7 0.6 1.1 1.7	23 .3 23 .7 23 .1 23 .3	-24.1 -23.5 -23.7 -23.9	0.4 0.8 0.9 1.0	100 .0 100 .0 100 .0 100 .0
1969 I III IV	59.1 59.0	17.5 17.7 17.8 n.a.	21.9 22.7 22.7 n.a.	4.0 4.2 3.9 n.a.	17.9 18.5 18.8 n.a.	1.8 1.1 1.0 n.s.	23 .9 23 .2 23 .3 n.a.	-24.8 -24.6 -24.4 n.a.	0.9 0.8 0.6 n.a.	100 .0 100 .0 100 .0 n.a.

Note: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available. (1) See footnote (1) on reference table 2.

REFERENCE TABLE 7

# STRUCTURAL CHANGES IN DEMAND (Per Cent distribution of Gross National Expenditure in Constant (1961) Dollars by Components)

1947 to 1969

Years and	Personal Expendi- ture on	Govern- ment Current Expendi- ture	Gros I	s Fixed Ca Formation	pital	Value of Physical Change in	Exports of Goods	Imports of Goods	Residual Error of	Gross National Expendi- ture
Quarters	Consumer Goods and Services	on Goods and Services	Total	Govern- ment	Business	Inven- tories	and Services	and Services	Esti- mate	in Constant (1961) Dollars
1947 1948 1949	65.8 \ 62.9 63.7	13.5 12.5 13.5	18.2 20.4 21.2	2.1 2.6 2.6	16.2 18.0 18.8	1.6 0.2 0.3	24 .1 24 .3 22 .1	-24.7 -21.7 -21.6	0.1 0.3 0.1	· 100.0 100.0 100.0
1950. 1951. 1952. 1953. 1954.	63 .2 60 .9 60 .3 60 .8 64 .7	13.5 16.7 18.7 18.3 17.9	21.1 20.2 20.6 21.9 22.4	2.6 2.6 2.8 2.8 3.2	18.7 17.8 17.9 19.3 19.3	2.3 3.0 1.7 2.1 -1.3	20.3 21.2 21.6 20.2 19.9	-21.8 -23.4 -22.1 -22.7 -22.0	-0.2 0.4 -0.8 -0.8 -0.3	100.0 100.0 100.0 100.0 100.0
1955	63.4 62.7 63.5 64.4 65.0	16.6 15.8 15.1 15.2 14.5	22 .2 24 .2 25 .2 24 .4 23 .6	3.0 3.0 3.6 3.9 4.0	19.4 21.4 21.8 20.7 19.7	1.1 2.3 0.4 -0.6 0.8	19.5 19.3 18.9 18.5 18.4	-22.7 -24.3 -23.4 -21.3 -22.5	$     \begin{array}{r}       -0.3 \\       -0.6 \\       -0.1 \\       -0.6 \\       -0.1     \end{array} $	100.0 100.0 100.0 100.0 100.0
1960	65.4 64.3 62.9 62.6 62.4	14.4 16.2 15.8 15.3 14.8	22.2 21.3 20.8 20.8 22.2	4.0 4.3 4.5 4.3 4.0	18.2 17.0 16.3 16.5 18.2	0.9 0.3 1.3 1.3 0.8	18.7 19.6 19.2 19.8 21.0	-21.9 -21.7 -20.8 -20.5 -21.6	0.8 0.7 0.4	100.0 100.0 100.0 100.0 100.0
1965	62.1 61.1 61.9 61.8	14.2 14.7 14.6 14.5	23 .5 24 .4 23 .7 22 .7	4.2 4.3 4.5 4.4	19.3 20.1 19.2 18.3	2.2 2.2 0.6 1.0	20.6 21.8 23.4 25.0	$     \begin{array}{r}       -22.9 \\       -24.3 \\       -24.7 \\       -25.8     \end{array} $	0.3 0.1 0.5 0.8	100 .0 100 .0 100 .0 100 .0
				(Seaso	nally adjus	ted at annu	al rates)		,	
, II	62 .2 61 .5 62 .2 61 .2	14.8 14.6 14.3 14.6	23 .2 22 .6 22 .5 22 .4	4.4 4.5 4.4 4.3	18.8 18.1 18.1 18.1	0.6 0.6 1.2 1.7	24 .7 25 .2 24 .7 25 .2	-25.9 $-25.3$ $-25.8$ $-26.1$	0.4 0.8 0.9 1.0	100 .0 100 .0 100 .0 100 .0
1969 I	61.4 62.0 62.0 n.a.	14.9 14.9 14.6 n.a.	21 .9 22 .7 22 .6 n.a.	3.8 4.2 3.8 n.a.	18.1 18.5 18.8 n.a.	2.1 1.4 1.4 n.a.	25 .9 25 .1 25 .6 n.a.	-27.1 -27.0 -26.8 n.s.	0.9 0.9 0.6 n.a.	100.0 100.0 100.0 n.a.

Nore: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available.  $^{(1)}$ See footnote (1) on reference table 4.

REPERENCE TABLE 8

#### NATIONAL INCOME AND GROSS NATIONAL PRODUCT

#### 1947 to 1969

		<del> </del>										
Years and Quarters	Wages, Salaries and Supple- mentary Labour In- come(1)	Corporation Profits Before Taxes	Dividends Paid to Non-Residents(2)	Interest and Miscel- laneous Invest- ment Income	Acerued Net Income of Farm Oper- ators from Farm Produc- tion(8)	Net Income of Non- Farm Unincor- porated Busi- ness Including Rents(*)	Inven- tory Valua- tion Adjust- ment <sup>(5)</sup>	Net National Income at Factor Cost	Indirect Taxes less Sub- sidies	Capital Con- sump- tion Allow- ances and Miscel- laneous Valua- tion Adjust- ments	Residual Error of Estimate	Gross National Product at Market Prices
						(Millions	of dollars	)				
1947 1948 1949	6,482 7,496 8,115	1,814 1,964 1,879	-248 -249 -317	197 239 276	1,105 1,366 1,216	1,427 1,524 1,651	-571 -506 -112	10,206 11,834 12,708	1,678 1,832 1,878	1,303 1,504 1,731	-18 -43 -17	13,169 15,127 16,300
1950 1951 1952 1953 1954	8,766 10,340 11,633 12,671 13,009	2,522 2,874 2,791 2,746 2,447	-404 -379 -343/ -325 -336	372 428 493 554 603	1,307 1,868 1,878 1,461 918	1,699 1,806 1,933 2,161 2,250	-374 -643 119 2 88	13,888 16,294 18,504 19,270 18,979	2,065 2,548 2,799 2,994 3,042	1,960 2,300 2,537 2,844 3,146	42 -82 202 219 66	17.955 21,060 24,042 25,327 25,233
1955 1956 1957 1958 1959	13,967 15,815 17,191 17,660 18,862	3,220 3,690 3,424 3,498 4,046	-394 -448 -494 -490 -526	744 843 938 1,008 1,004	1,120 1,283 908 1,116 1,008	2,475 2,496 2,614 2,707 2,819	-184 -247 -59 -41 -108	20,948 23,432 24,522 25,458 27,105	3,321 3,731 3,975 4,036 4,401	3,527 4,020 4,387 4,381 4,723	99 191 23 219 37	27,895 31,374 32,907 34,094 36,266
1960 1961 1962 1963	19,862 20,746 22,249 23,727 25,886	3,912 4,075 4,607 5,078 6,043	-493 -618 -619 -648 -788	1,074 1,261 1,396 1,534 1,697	1,021 839 1,343 1,538 1,284	2,797 2,800 2,791 3,073 3,215	-26 -41 -118 -202 -139	28,147, 29,062 31,649 34,100 37,198	4,587 4,838 5,446 5,714 6,441	5,036 5,182 5,594 5,948 6,328	-2 -336 -297 -184	37,775 39,080 42,353 45,465 49,783
1965 1966 1967 1968 1969 <sup>(6)</sup>	28,858 32,658 36,114 39,353 n.a.	6,574 6,913 6,774 7,442 n.a.	-815 -835 -828 -876 n.a.	1,846 2,015 2,337 2,580 n.a.	1,397 1,958 1,306 1,471 n.a.	3,424 3,650 3,926 4,218 n.a.	-315 -327 -323 -317 n.a.	40,969 46,032 49,306 53,871 n.a.	7,280 8,056 8,786 9,677 n.a.	6,800 7,414 7,896 8,449 n.a.	-152 -81 -380 -543 n.a.	54,897 61,421 65,608 71,454 78,100
	,	•			(Seasons	lly adjuste	ed at annu	ial rates)	`			
1968 I II III IV	37,764 38,884 39,728 41,036	6,744 7,164 7,548 8,312	-836 -980 -940 -748	2,460 2,536 2,600 2,724	1,492 1,304 1,496 1,592	4,040 4,188 4,288 4,356	-296 -184 -296 -492	51,368 52,912 54,424 56,780	9,520 9,488 9,628 10,072	8,444 8,420 8,484 8,448	-252 -528 -616 -776	69,080 70,292 71,920 74,524
1969 I III IV	42,296 43,512 44,636 n.s.	8,284 8,312 7,284 n.a.	-868 -856 -804 n.a.	2,952 2,924 3,000 n.a.	1,544 1,596 1,504 n.a.	4,316 4,252 4,360 n.a.	-596 -760 -360 n.a.	57,928 58,980 59,620 n.a.	10,500 10,564 10,612 n.a.	8,840 8,548 8,976 n.a.	-660 -660 -472 n.a.	76,608 77,432 78,736 n.a.

niques.
(\*)Estimated by the Department of Finance.

Norz: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available.

(i)Includes military pay and allowances.

(i)Includes the withholding tax applicable to this item.

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

(i)Includes net income of independent professional practitioners.

(ii)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.

REFERENCE TABLE 9
CHANGES IN NATIONAL INCOME AND GROSS NATIONAL PRODUCT
1947 to 1969

					041 00 1000			<i>i</i>		
Years and Quarters	Wages, Salaries, and Supple- mentary Labour Income <sup>(1)</sup>	Corporation Profits Before Taxes	Dividends Paid to Non-Residents(2)	Interest and Miscel- laneous Invest- ment Income	Accrued Net Income of Farm Oper- ators from Farm Produc- tion(3)	Net Income of Non- farm Unincor- porated Busi- ness Including Rents <sup>(4)</sup>	Net National Income at Factor Cost	Indirect Taxes less Subsidies	Capital Consumption Allowances and Miscellaneous Valuation Adjustments	Gross National Product at Market Prices
				(Per c	ent change f	rom previou	s period)			
1947 1948 1949	11 .2 15 .6 8 .3	23.1 8.3 -4.3	21.0 0.4 27.3	15.9 21.3 15.5	7.2 23.6 -11.0	8.1 6.8 8.3	9.0 16.0 7.4	22.4 9.2 2.5	21.7 15.4 15.1	10.8 14.9 7.8
1950 1951 1952 1953 1954	8.0 18.0 12.5 8.9 2.7	34.2 14.0 -2.9 -1.6 -10.9	27.4 -6.2 -9.5 -5.2 3.4	34.8 15.1 15.2 12.4 8.8	7.5 42.9 0.5 -22.2 -37.2	2.9 6.3 7.0 11.8 4.1	9.3 17.3 13.6 4.1 -1.5	10.0 23.4 9.9 7.0 1.6	13 .2 17 .3 10 .3 12 .1 10 .6	10.2 17.3 14.2 5.3 -0.4
1955 1956 1957 1958 1959	13.2 8.7	31.6 14.6 -7.2 2.2 15.7	17.3 13.7 10.3 -0.8 7.3	23 .4 13 .3 11 .3 7 .5 -0 .4	22.0 14.6 -29.2 22.9 -9.7	10.0 0.8 4.7 3.6 4.1	10.4 11.9 4.7 3.8 6.5	9.2 12.3 6.5 1.5 9.0	12.1 14.0 9.1 -0.1 7.8	10.5 12.5 4.9 3.6 6.4
1960 1961 1962 1963	4.5 7.2 6.6	-3.3 4.2 13.1 10.2 19.0	-6.3 25.4 0.2 4.7 21.6	7.0 17.4 10.7 9.9 10.6	1.3 -17.8 60.1 14.5 -16.5	-0.8 0.1 -0.3 10:1- 4.6	3.8 3.3 8.9 7.7 9.1	4.2 5.5 12.6 4.9 12.7	6.6 2.9 8.0 6.3 6.4	4.2 3.5 8.4 7.3 9.5
1965 1966 1967 1968 1969 <sup>(6)</sup>	13.2 10.6 9.0	8.8 5.2 -2.0 9.9 n.a.	3.4 2.5 -0.8 5.8 n.a.	8.8 9.2 16.0 10.4 n.a.	8.8 40.2 -33.3 12.6 n.a.	6.5 6.6 7.6 7.4 n.a.	10.1 12.4 7.1 9.3 n.a.	13.0 10.7 9.1 10.1 n.a.	7.5 9.0 8.5 7.0 n.a.	10.3 11.9 6.8 8.9 9.3
				1	(Seasonally	adjusted)				
1968 I II IV	3.0	n.a. 6.2 5.4 10.1	n.a. 17.2 -4.1 -20.4	n.a. 3.1 2.5 4.8	n.a. -12.6 14.7 6.4	n.a. 3.7 2.4 1.6	n.a. 3.0 2.9 4.3	n.a. -0.3 1.5 4.6	n.a. -0.3 0.8 -0.4	n.a. 1.8 2.3 3.6
1969 I II IV	2.9	-0.3 0.3 -12.4 n.a.	16.0 -1.4 -6.1 n.s.	8.4 -0.9 2.6 n.a.	-3.0 3.4 -5.8 n.a.	-0.9 -1.5 2.5 n.a.	2.0 1.8 1.1 n.a.	4.2 0.6 0.5 n.s.	4.6 -3.3 5.0 n.a.	2.8 1.1 1.7 n.a.

Note: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available.

<sup>(1), (2)\(\</sup>sigma(3)\), (4) See footnotes (1), (2), (3), (4) on reference table 8. (4) Estimated by the Department of Finance.

REFERENCE TABLE 10

## STRUCTURAL CHANGES IN INCOME.

(Per Cent distribution of Gross National Product by Components) 1947 to 1969

					<del></del>							
	Wages,		ration fits	Interest	Accrued Net Income	Net Income of	_ ,			Capital Con- sumption		_
Years and Quarters	Salaries and Supple- mentary Labour In- come <sup>(1)</sup>	Corporation Profits Before Taxes	Dividends Paid to Non- Residents (2)	and Miscel- laneous Invest- ment Income	of Farm Operations from Farm Production(3)	Non- Farm Unincor- porated Busi- ness Includ- ing Rents(4)	Inven- tory Valua- tion Adjust- ment(8)	Net National Income at Factor Cost	Indirect Taxes less Subsi- dies	Allow- ances and Miscel- laneous Valua- tion Adjust- ment	Residual Error of Esti- mate	Gross National Product at Market Prices
1947 1948 1949	49.2 49.6 49.8	13.8 13.0 11.5	-1.9 -1.6 -1.9	1.5 1.6 1.7	8.4 9.0 7.5	10.8 10.1 10.1	-4.3 -3.5 -0.7	77.5 78.2 78.0	12.7 12.1 11.5	9.9 9.9 10.6	-0.1 -0.2 -0.1	100.0 100.0 100.0
1950 1951 1952 1953 1954	48.8 49.1 48.4 50.0 51.6	14.0 13.6 11.6 10.8 9.7	-2.2 -1.8 -1.4 -1.3 -1.3	2.1 2.0 2.1 2.2 2.4	7.3 8.9 7.8 5.8 3.6	9.5 8.6 8.0 8.5 8.9	$     \begin{array}{r}       -2.2 \\       -3.0 \\       0.5 \\       0.1 \\       0.3     \end{array} $	77.3 77.4 77.0 76.1 75.2	11.5 12.1 11.6 11.8 12.0	10.9 10.9 10.6 11.2 12.5	0.3 -0.4 0.8 0.9 0.3	100.0 100.0 100.0 100.0 100.0
1955 1956 1957 1958 1959	50.1 50.4 52.2 51.8 52.0	11.5 11.8 10.4 10.3 11.2	-1.4 -1.4 -1.5 -1.4 -1.5	2.7 2.7 2.9 3.0 2.8	4.0 4.1 2.8 3.3 2.8	8.9 8.0 7.9 7.9 7.8	-0.7 -0.9 -0.2 -0.2 -0.3	75.1 74.7 74.5 74.7 74.8	11.9 11.9 12.1 11.8 12.1	12.6 12.8 13.3 12.9 13.0	0.4 0.6 0.1 0.6 0.1	100.0 100.0 100.0 100.0 100.0
1960 1961 1962 1963 1964	52.6 53.1 52.5 52.2 52.0	10.4 10.4 10.9 11.2 12.1	-1.3 -1.6 -1.5 -1.4 -1.6	2.8 3.2 3.3 3.4 3.4	2.7 2.2 3.2 3.4 2.6	7.4 7.2 6.6 6.8 6.5	-0.1 -0.1 -0.3 -0.6 -0.3	74.5 74.4 74.7 75.0 74.7	12.2 12.4 12.9 12.6 13.0	13 .3 13 .2 13 .2 13 .1 12 .7	-0.8 -0.7 -0.4	100.0 100.0 100.0 100.0 100.0
1965 1966 1967 1968	52.6 53.2 55.0 55.1	12.0 11.3 10.3 10.4	$ \begin{array}{c c} -1.5 \\ -1.4 \\ -1.3 \\ -1.2 \end{array} $	3.4 3.3 3.6 3.6	2.5 3.2 2.0 2.1	6.2 5.9 6.0 5.9	-0.6 -0.6 -0.4 -0.5	74.6 74.9 75.2 75.4	13.3 13.1 13.4 13.6	12.4 12.1 12.0 11.8	-0.3 -0.1 -0.6 -0.8	100.0 100.0 100.0 100.0
-			-		(Seasona	lly adjust	ed at annı	ıal rates)		1		
1968 I II IV	54.7 55.3 55.2 55.1	9.8 10.2 10.5 11.2	-1.2 -1.4 -1.3 -1.0	3.6 3.6 3.6 3.7	2.2 1.9 2.1 2.1	5.8 6.0 6.0 5.8	-0.5 -0.3 -0.4 -0.7	74.4 75.3 75.7 76.2	13.8 13.5 13.4 13.5	12.2 12.0 11.8 11.3	-0.4 -0.8 -0.9 -1.0	100.0 100.0 100.0 100.0
1969 I III IV	55.2 56.2 56.7 n.a.	10.8 10.7 9.3 n.a.	-1.1 -1.1 -1.0 n.a.	3.9 3.8 3.8 n.a.	2.0 2.1 1.9 n.a.	5.6 5.5 5.5 n.a.	-0.8 -1.0 -0.5 n.a.	75.6 76.2 75.7 n.a.	13.7 13.7 13.5 n.a.	11.6 11.0 11.4 n.s.	-0.9 -0.9 -0.6 n.a.	100.0 100.0 100.0 n.a.

Nors: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available. (i), (2), (0), (4), (6), see footnotes (1), (2), (3), (4), (5) on reference table 8.

REFERENCE 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 Disposable Income Per Capita	Personal Expenditure Per Capita
			•	Millions of dol	llars)		
1947	10,583 12,161 12,902	9,621 11,128 11,889	9,054 10,051 10,892	509 982 960	5.3 8.8 8.1	721 868 884	703 763 810
1950	13,681 16,159 17,900 18,932 19,006	12,704 14,803 16,230 17,100 17,157	11,991 13,399 14,818 15,717 16,561	647 1,825 1,319 1,271 465	5.1 9.0 8.1 7.4 2.7	926 1,057 1,122 1,152 1,122	874 956 1,025 1,059 1,083
1955	20,573 22,817 24,500 25,893 27,425	18,639 20,593 22,044 23,555 24,757	17,902 19,466 20,886 22,211 23,620	590 954 950 1,124 882	8.2 4.6 4.3 4.8 3.6	1,187 1,281 1,327 1,379 1,416	1,140 1,211 1,257 1,300 1,351
1960	31,966 34,109	25,893 26,211 28,518 30,448 32,385	24,705 25,120 26,636 28,364 30,647	909 792 1,565 1,749 1,379	3.5 3.0 5.5 5.7 4.3	1,449 1,437 1,535 1,608 1,679	1,382 1,377 1,433 1,498 1,589
1965	40,591 45,702 50,207 55,170 60,900	35,787 39,499 42,791 46,384 50,200	33,134 36,057 38,998 42,360 46,200	2,249 2,999 3,295 3,516 3,400	6.3 7.6 7.7 7.6 6.8	1,822 1,973 2,097 2,236 2,400	1,687 1,802 1,911 2,042 2,200

Note: These are revised National Accounts figures.

(1) Estimated by the Department of Finance.

REFERENCE TABLE 12

# PERSONAL INCOME, CANADA AND BY PROVINCE

1949 to 1968

Years	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T. and N.W.T.	Canada
·		•		Per	rcentage d	listribatio	n of Perso	onal Inco	me <sup>(1)</sup>			
1949	1.3	0.4	3.6	2.6	24.2	38.7	5.8	6.2	7.1	10.2	ı –	100.0
1950. 1951. 1952. 1953. 1954.	1.3 1.3 1.2 1.3 1.4	0.4 0.4 0.4 0.3 0.4	3.6 3.2 3.3 3.3 3.4	2.6 2.5 2.4 2.3 2.4	24.5 24.3 24.5 24.9 25.5	39.4 38.5 38.5 39.1 40.1	5.7 5.6 5.4 5.2 5.1	5.2 6.5 6.7 5.9 4.2	6.8 7.6 7.3 7.3 6.9	10.5 9.9 10.0 10.1 10.4	0.2 0.2 0.2 0.2 0.2	100.0 100.0 100.0 100.0 100.0
955	1.4 1.4 1.3 1.4	0.3 0.4 0.3 0.3 0.4	3.2 3.1 3.1 3.1 3.1	2.3 2.3 2.2 2.2 2.2	. 24.9 24.9 25.3 25.0 24.9	40.0 39.4 40.5 40.4 40.5	5.0 5.1 4.9 5.1 5.1	5.0 5.2 4.2 4.4 4.3	7.0 7.4 7.0 7.4 7.3	10.5 10.5 10.8 10.4 10.4	0.2 0.2 0.2 0.2 0.2	100.0 100.0 100.0 100.0 100.0
960	1.4 1.5 1.4 1.4	0.3 0.3 0.4 0.3 0.4	3.1 3.2 3.1 3.0 3.0	2.3 2.2 2.2 2.2 2.2	25.1 26.0 25.7 25.5 26.1	40.2 40.5 39.9 40.1 40.2	5.1 4.9 5.1 4.8 4.9	4.6 3.6 4.7 4.9 4.2	7.2 7.3 7.3 7.3 7.1	10.3 10.2 10.0 10.1 10.2	0.2 0.2 0.2 0.2 0.2	100.0 100.0 100.0 100.0 100.0
965 966 967 968	1.4 1.4 1.4 1.4	0.3 0.3 0.3 0.3	2.9 2.8 2.9 2.9	2.2 2.1 2.2 2.2	26.0 25.9 26.2 25.9	40.3 40.3 40.5 40.6	4.7 4.5 4.6 4.7	4.4 4.5 4.0 4.2	7.1 7.3 7.2 7.3	10.3° 10.4 10.4 10.3	0.2 0.2 0.2 0.2	100.0 100.0 100.0 100.0
			-		Pers	onal Inco (Dol	me Per Calars)	apita	i		•	i
949\	475	<b>54</b> 3	728	667	804	1,140	1,982	958	1,033	1,183	ı — ı	967
950 951 952 953 954	519 560 588 650 666	552 633 780 634 683	760 804 896 938 958	703 779 810 816 841	845 967 1,050 1,103 1,106	1,205 1,355 1,440 1,499 1,489	1,007 1,169 1,218 1,211 1,173	858 1,266 1,418 1,300 914	1,019 1,299 1,343 1,368 1,236	1,264 1,375 1,479 1,528 1,522	1,040 1,200 1,280 1,370	998 1,153 1,238 1,275 1,243
955	695 759 797 801 841	650 838 778 820 941	977 1,027 1,096 1,130 1,193	872 937 970 998 1,055	1,136 1,225 1,300 1,320 1,361	1,561 1,665 1,758 1,798 1,862	1,235 1,374 1,384 1,507 1,558	1,178 1,341 1,158 1,272 1,302	1,318 1,499 1,466 1,580 1,595	1,610 1,716 1,789 1,756 1,828	1,414 1,742 1,774 1,667 1,647	1,311 1,419 1,475 1,516 1,569
960	895 932 951 998 1,070	942 943 1,047 1,056 1,165	1,242 1,256 1,307 1,370 1,452	1,104 1,099 1,147 1,217 1,311	1,411 1,455 1,532 1,588 1,710	1,904 1,908 2,007 2,111 2,222	1,613 1,546 1,712 1,727 1,853	1,461 1,146 1,604 1,788 1,616	1,615 1,607 1,711 1,767 1,821	1,856 1,843 1,924 2,022 2,145	1,583 1,486 1,400 1,561 1,524	1,618 1,613 1,721 1,802 1,898
965 966 967	1,154 1,274 1,398 1,467	1,248 1,367 1,532 1,682	1,562 1,713 1,904 2,072	1,416 1,571 1,737 1,897	1,857 2,045 2,239 2,406	2,409 2,648 2,842 3,065	1,969 2,153 2,407 2,654	1,879 2,154 2,089 2,386	1,992 2,281 2,419 2,645	2,334 2,542 2,693 2,842	1,610 1,674 2,182 2,326	2,066 2,283 2,461 2,660

REFERENCE 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. and N.W.T.	Canada
<del>,</del>				Annual	per cent c	hange of I	Personal L	ncome Per	Capita			
1950 1951 1952 1953 1954	9.1 7.9 5.1 10.5 2.4	1.8 14.6 23.3 -18.8 7.8	4.4 5.8 11.4 4.7 2.2	5.4 10.8 4.0 0.8 3.0	5.1 14.4 8.6 5.0 0.3	5.7 12.4 6.4 4.0 -0.6	2.6 16.1 4.2 -0.6 -3.2	$\begin{array}{c c} -10.4 \\ 47.5 \\ 12.0 \\ -8.3 \\ -29.7 \end{array}$	$ \begin{array}{c c} -1.4 \\ 27.6 \\ 3.4 \\ 1.8 \\ -9.7 \end{array} $	6.8 8.8 7.5 3.3 -0.4	15.4 6.7 7.1	3.2 15.5 7.3 3.0 -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
1960	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
1962	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
	Persor	al Income	Per Capi	ta by Pro	vince as a	Percentag	ge of Pers	onal Incon	ne Per Ca	pita at the	National	
1949	49	56	75	69	83 -	118	102	99	107	122		100
1950 1951 1952 1953 1954	52 49 48 51 54	55 55 63 50 55	76 70 72 74 77	70 68 66 64 68	85 84 85 87 89	121 118 117 118 120	101 101 99 95 94	86 110 115 102 74	102 113 109 107 100	127 119 120 120 123	90 97 101 110	100 100 100 100 100
1955	53	50	75	67	87	119	94	90	101	123	108	100
1956	54	59	72	66	86	117	97	95	106	121	123	100
1957	54	53	74	66	88	119	94	79	100	121	120	100
1958	53	54	75	66	87	119	100	84	104	116	110	100
1959	54	60	76	67	87	119	100	83	102	117	105	100
1960	55	58	77	68	87	118	100	90	100	115	98	100
1961	53	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	56	59	76	68	88	117	96	99	98	113	87	100
1964	57	62	77	69	90	117	98	85	96	113	80	100
1965	56	61	76	69	90	117	96	91	97	113	78	100
1966	56	60	75	69	90	116	94	95	100	112	74	100
1967	57	62	78	71	91	116	98	85	99	110	89	100
1968	55	63	78	71	91	115	100	90	100	107	88	100

Note: 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.

REFERENCE TABLE 13 VALUE OF RETAIL TRADE, CANADA AND BY REGION 1947 to 1969

				<u> </u>		
Years and Months	Canada	Atlantic 'Region	Quebec	Ontario	Prairie Region	British Columbia
			(Million	s of dollars) ,		
1947	6,963.4 <sup>(1)</sup> 7,835.0 <sup>(1)</sup> 8,532.0	563 .6(1)	1,621.1	2,721.1	1,320.8	736.9
1948		607 .3(1)	1,792.0	3,067.2	1,550.7	817.8
1949		734 .2	1,872.0	3,293.6	1,758.1	874.1
950	9,617.2	822.2	2,183.0	3,715.4	1,914.4	982.1
	10,693.1	898.5	2,442.6	4,129.8	2,122.3	1,099.8
	11,567.2	970.7	2,657.8	4,409.2	2,339.9	1,189.6
	12,189.4	1,004.4	2,793.1	4,665.6	2,485.3	1,241.0
	12,317.2	1,023.6	2,867.7	4,761.7	2,390.6	1,273.6
955	13,472.8	1, 124.7	3,109.3	5, 295.7	2,496.1	1,447.0
	14,773.7	1, 208.6	3,463.0	5, 734.3	2,727.8	1,640.0
	15,423.3	1, 233.0	3,709.6	5, 943.1	2,854.5	1,683.2
	16,139.1	1, 286.7	3,854.4	6, 271.1	3,021.3	1,705.5
	17,087.1	1, 356.5	4,114.2	6, 614.9	3,208.1	1,793.4
960	17,390.5	1,421.0	4,213.1	6,750.7	3,250.3	1,755.3
961	17,752.3	1,455.6	4,490.1	6,808.0	3,238.1	1,760.5
961 <sup>(2)</sup>	16,073.0	1,380.5	4,108.0	6,206.7	2,773.6	1,604.2
962	17,093.8	1,424.8	4,482.8	6,504.4	2,945.2	1,736.7
963	18,115.7	1,502.2	4,764.0	6,903.1	3,096.1	1,850.3
964	19,350.9	1,602.0	5,108.2	7,299.4	3,301.8	2,039.6
965	20,954.0	1,743.0	5, 515 .3	7, 950 .7	3,503.4	2,241.7
	22,415.9	1,840.2	5, 857 .1	8, 496 .9	3,800.5	2,421.1
	23,785.2	1,894.8	6, 108 .0	8, 870 .4	4,012.8	2,547.6
	25,412.4	2,102.4	6, 459 .6	9, 806 .4	4,245.6	2,796.0
	n.a.	n.a.	n.a.	n.a.	n.s.	n.a.
			(Seasonally ad	justed)		
969 J. F. M. A. M. J. J. A. S	2,213.8 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	181.9 185.5 191.9 167.5 171.4 175.7 179.6 181.8 189.0	549 .1 569 .9 553 .2 571 .8 563 .5 568 .8 566 .5 585 .4 587 .8	879 .4 885 .9 861 .9 866 .4 865 .9 875 .2 883 .5 885 .5 901 .1 892 .1	356.6 378.2 367.0 363.7 368.7 371.3 373.8 376.6 371.5	239 .0 246 .8 250 .3 242 .2 264 .2 253 .7 248 .7 256 .4 256 .5

Note: Figures may not cross-add due to rounding.

(1) Excludes Newfoundland.

(2) Break in series is due to changes in the Standard Industrial Classification.

Source: DBS Retail Trade, Monthly, Cat. 63-005.

## REFERENCE TABLE 14

# PRIVATE AND PUBLIC INVESTMENT IN CANADA

# 1947 to 1969

(Millions of dollars)

Years	Сар	ital Expendi	tures	Repair Expend-	Total	Capita	l Expenditu	res	Repair Expend-	Total
	Cons- truction	Machinery and Equip- ment	Sub- Total	itures		Cons- truction	Machinery and Equip- ment	Sub- Total	itures	
	Prim	ary and Con	struction I	ndustries			М	anufacturi	ıg	
1947	87	317	404	195	599	185	343	528	273	801
1948	127	382	509	218	727	181	392	573	329	902
1949	159	461	620	263	883	- 157	379	536	339	875
1950	173	528	701	292	993	135	367	502	347	849
1951	212	601	813	311	1,124	268	525	793	422	1,215
1952	248	631	879	360	1,239	344	629	973	459	1,432
1953	287	648	935	375	1,310	325	644	969	480	1,449
1954	309	512	821	368	1,189	288	534	822	489	1,311
1955	387	612	999	411	1,410	345	602	947	513	1,460
	534	772	1,306	475	1,781	488	906	1,394	578	1,972
	544	702	1,246	461	1,707	520	959	1,479	613	2,092
	378	619	997	468	1,465	398	697	1,095	572	1,667
	396	678	1,074	517	1,591	374	770	1,144	662	1,806
1960	451	683	1,134	522	1,650	335	843	1,178	671	1,849
1961	572	639	1,211	512	1,723	279	806	1,085	682	1,767
1962	568	738	1,306	536	1,842	353	916	1,269	750	2,019
1963	599	879	1,478	586	2,064	355	1,003	1,358	801	2,159
1964	702	1,051	1,753	660	2,413	443	1,388	1,831	896	2,727
1965.	869	1,151	2,020	724	2,744	604	1,736	2,340	974	3,314
1966.	1,066	1,348	2,414	796	3,210	788	2,126	2,914	1,096	4,010
1967.	1,069	1,427	2,496	854	3,350	677	1,857	2,534	1,156	3,690
1968.	1,053	1,344	2,397	887	3,284	584	1,634	2,218	1,159	3,377
1969.	1,089	1,327	2,416	923	3,339	710	1,962	2,672	1,202	3,874
		` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	Utilities			Tra	de, Finance	and Com	nercial Serv	лісев
1947	174	236	410	373	783	112	90	202	96	298
1948	282	284	566	438	1,004	159	122	281	101	382
1949	376	313	689	465	1,154	142	151	293	120	413
1950	437	322	759	483	1,242	207	192	399	128	527
	497	442	939	545	1,484	201	210	411	160	571
	701	493	1,194	598	1,792	160	183	343	125	468
	692	562	1,254	635	1,889	283	243	526	135	661
	610	554	1,164	606	1,770	319	263	582	133	715
1955	649	487	1,136	600	1,736	296	265	561	130	691
1956	1,086	676	1,762	640	2,402	327	284	611	138	749
1957	1,475	833	2,308	677	2,985	383	307	690	146	836
1958	1,405	748	2,153	650	2,803	396	309	705	146	851
1959	1,118	724	1,842	703	2,545	462	371	833	168	1,001
1960.	1,074	698	1,772	713	2,485	466	409	875	168	1,043
1961.	1,088	610	1,698	723	2,421	451	396	847	162	1,009
1962.	982	619	1,601	734	2,335	438	422	860	164	1,024
1963.	1,111	660	1,771	774	2,545	468	450	918	183	1,101
1964.	1,332	727	2,059	822	2,881	548	494	1,042	195	1,237
1965	1,443	980	2,423	867	3,290	705	564	1,269	220	1,489
	1,666	1,260	2,926	945	3,871	860	667	1,527	248	1,775
	1,748	1,397	3,145	1,019	4,164	764	770	1,584	272	1,806
	1,856	1,412	3,268	983	4,251	707	742	1,449	262	1,711
	2,183	1,384	3,567	1,048	4,615	839	890	1,729	276	2,005

## REFERENCE TABLE 14 (Continued)

## PRIVATE AND PUBLIC INVESTMENT IN CANADA

1947 to 1969

(Millions of dollars)

	Capi	tal Expendi	tures	Repair		Сарі	ital Expend	itures	Repair	
Years	Cons- truction	Machinery and Equip- ment	Sub- Total	Expen- ditures	Total	Cons- truction	Machinery and Equip- ment	Sub- Total	Expen- ditures	Total
		]	Institutions	3				Housing		
1947	78	13	91	23	114	526	<u>=</u>	526	155	681
1948	126	22	148	37	185	635		635	189	824
1949	172	23	195	35	230	822		822	206	1,028
1950	187 212 252 270 297	26 30 33 33 41	213 242 285 303 338	34 40 40 42 42	247 282 325 345 380	923 947 971 1,189 1,238	= = = = = = = = = = = = = = = = = = = =	923 947 971 1,189 1,238	226 270 287 304 316	1,149 1,217 1,258 1,493 1,554
1955	367	41	408	49	457	1,397	= = =	1,397	338	1,735
1956	359	43	402	52	454	1,547		1,547	355	1,902
1957	407	47	454	56	510	1,430		1,430	383	1,813
1958	457	57	514	57	571	1,782		1,782	407	2,189
1959	479	57	536	59	595	1,752		1,752	431	2,183
1960	500 536 729 757 648	73 81 105 116 123	573 617 834 873 771	71 78 76 75 79	644 695 910 948 * 850	1,456 1,467 1,587 1,713 2,028		1,456 1,467 1,587 1,713 2,028	457 484 513 544 577	1,913 1,951 2,100 2,257 2,605
1965	867 1,020 1,107 1,201 1,252	145 184 208 214 218	1,012 1,204 1,315 1,415 1,470	82 93 113 121 132	1,094 1,297 1,428 1,536 1,602	2,133 2,181 2,352 2,844 3,258	- - - -	2,133 2,181 2,352 2,844 3,258	618 661 713 729 972	2,751 2,842 3,065 3,573 4,030
`		Govern	nent Depa	rtments			. '	Grand Tota	1	
1947	235	44	279	145	424	1,397	1,043	2,440	1,260	3,700
1948	314	61	375	158	533	1,824	1,263	3,087	1,470	4,557
1949	338	46	384	146	530	2,166	1,373	3,539	1,574	5,113
1950	391	48	439	185	624	2,453	1,483	3,936	1,695	5,631
	534	60	594	220	814	2,871	1,868	4,739	1,968	6,707
	758	88	846	216	1,062	3,434	2,057	5,491	2,085	7,576
	710	90	800	235	1,035	3,756	2,220	5,976	2,206	8,182
	676	80	756	268	1,024	3,737	1,984	5,721	2,222	7,943
1955	728	68	796	268	1,064	4,169	2,075	6,244	2,309	8,553
	932	80	1,012	282	1,294	5,273	2,761	8,034	2,520	10,554
	- 1,025	85	1,110	288	1,398	5,784	2,933	8,717	2,624	11,341
	1,014	104	1,118	314	1,432	5,830	2,534	8,364	2,614	10,978
	1,128	108	1,236	341	1,577	5,709	2,708	8,417	2,881	11,298
1960	1,171	103	1,274 /	383	1,657	5,453	2,809	8,262	2,985	11,247
1961	1,125	122	1,247	380	1,627	5,518	2,654	8,172	3,021	11,193
1962	1,130	128	1,258	388	1,646	5,787	2,928	8,715	3,161	11,876
1963	1,154	128	1,282	393	1,675	6,157	3,236	9,393	3,356	12,749
1964	1,303	128	1,460	402	1,862	7,004	3,940	10,944	3,631	14,575
1965	1,494	174	1,668	442	2,110	8,115	4,750	12,865	3,927	16,792
	1,702	222	1,924	526	2,450	9,283	5,807	15,090	4,365	19,455
	1,731	215	1,946	573	2,519	9,448	5,874	15,322	4,700	20,022
	1,891	196	2,087	526	2,613	10,136	5,542	15,678	4,667	20,345
	2,053	191	2,244	550	2,794	11,384	5,972	17,856	4,903	22,259

Note: 1968 figures are preliminary actual and 1969 figures are a revised forecast.

SOURCE: DBS and Department of Trade and Commerce Private and Public Investment in Canada, Occasional, Cat. 61-504, Annual, Cat. 61-205.

REFERENCE TABLE 15
PRIVATE AND PUBLIC INVESTMENT BY REGION

Years	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Atlantic Region	Quebec
			(Millions	of dollars)		
952	· 86	17	133	104	340	1,283
053	80	18	157	108	363	1,374
954	<b>√73</b>	19	156	119	367	1,362
55	1 89	21	164	168	442	1,546
56	1 94	24	183	186	487	1,851
57	100	22	188	159	469	2,029
58	107	- 30	185	182	504	2,054
59	115	37	226	203	581	2,094
060	148	37	234	180	597	2,007
61	184	38	224	171	617	2,008
62	261	43	223	179	706	2,154
63	236	43	234	189	. 702	2,301
64	231	39	270	257	797	2,828
65	228	57	318	334	937	3,206
966	341	57	412	391	1.201	3,446
67	359	45	463	377	1,244	3,214
68	414	44	498	333	1,289	3,301
69	454	41	557	383	1,435	3,467
,	Ontario	Manitoba	Saskatchewan	Alberta	Prairie Region	British Columbia
•		<u>.</u>	(Millions	of dollars)		
952	1,899	1 242	313	602	1,157	1 604
	2,106	286	357	730	1,373	626
)53 )54	2,089	270	377	627	1,274	533
104	1			1	· .	
) <b>55</b>	2,271	301	349	735	1,385	707
956		364	485	901	1,750	1,089 1,293
957	3,266	371	455	834	1,660 1,776	925
) <u>58</u>	3,104	409	477	890	1,898	944
)59	2,900	484	467	947		777
060		487	474	946	1,907	895
961	2,794	417	454	981	1,852	901
962	3,054	424	513	937	1,874	927
163	3,282	491	603	995	2,089	1,019 1,296
164	3,747	528	648	1,100	2,276	1,290
965		537	773	1,320	2,630	1,713
966	5,261	656	928	1,564	3,148	2,034
967	5,357	719	964	1,675	3,358	2,149
968		- 808	982 894	1,742 1,982	3,532 3,752	2,034 2,280
100	6,422	876				

Norz: 1968 figures are preliminary actual and 1969 figures are a revised forecast. Olincludes Yukon and Northwest Territories.

Source: DBS and Department of Trade and Commerce Private and Public Investment in Canada.

REFERENCE TABLE 16 CHANGES IN PRIVATE AND PUBLIC INVESTMENT, CANADA AND BY REGION 1953 to 1969

Years	/	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia <sup>(1)</sup>
	}		(3	Per cent change fi	rom previous yea	r)	
1953 1954		10.6 -3.7	6.8 1.1	7.1 -0.9	10.9 -0.8	18.7 -7.2	3.6 -14.9
1955. 1956. 1957. 1958. 1959.		12.9 26.3 8.7 -4.1 0.6	20.4 10.2 -3.7 7.5 15.3	13.5 19.7 9.6 1.2 1.9	8.7 25.1 14.9 -5.0 -6.6	8.7 26.4 -5.1 7.0 6.9	32.6 54.0 18.7 -28.5 2.1
1980 1961 :		-1.8 -1.1 6.6 7.8 16.5	2.8 3.4 14.4 -0.6 13.5	-4.2 7.3 6.8 22.9	-1.5 -2.2 9.3 7.5 14.2	0.5 -2.9 1.2 11.5 9.0	-5.2 0.7 2.9 9.9 27.2
1965 1966 1967 1968 1969		17.6 17.3 1.5 2.3 10.7	17.8 28.2 3.6 3.6 11.3	13.4 7.5 -6.7 2.7 5.0	16.9 20.1 1.8 3.1 16.3	15.6 19.7 6.7 5.2 6.2	32.2 18.7 5.7 -5.4 12.1

Note: 1968 figures are preliminary actual and 1969 figures are a revised forecast. (1)Sec footnote (1) on reference table 15.

Source: DBS and Department of Trade and Commerce Private and Public Investment in Canada.

REFERENCE TABLE 17

DWELLING STARTS, COMPLETIONS AND UNDER CONSTRUCTION

	'	Starts		(	Completions		Under Construction(1)	
Years and Quarters	Centres of 5,000 Population and Over <sup>(2)</sup>	Other Areas	Total	Centres of 5,000 Population and Over <sup>(2)</sup>	Other Areas	Total	Centres of 5,000 Population and Over(2)	Total
ļ				(Number	of units)			
947 948 949	n.a. 57,671 58,370	n.a. 32,523 32,139	74,300 90,194 90,509	44,600 48,006 60,262	27,600 28,091 27,971	72,200 76,097 88,233	n.a. 39,217 37,344	42,200 56,456 59,503
950	68,599 47,374 63,443 80,313 89,755	23,932 21,205 19,803 22,096 23,772	92,531 68,579 83,246 102,409 113,527	62,847 61,167 54,346 73,375 80,593	26,168 20,143 18,741 23,464 21,372	89,015 81,310 73,087 96,839 101,965	41,510 26,783 36,998 42,808 51,302	60,538 45,926 55,689 59,923 68,641
955. 956. 957. 958.	97,386 87,309 84,875 121,695 105,991	40,890 40,002 37,465 42,937 35,354	188,276 127,311 122,340 164,632 141,345	93,942 95,152 80,995 107,839 108,059	33,987 40,548 36,288 38,847 37,612	127,929 135,700 117,283 146,686 145,671	53,677 44,386 49,508 63,080 59,879	79,336 68,576 72,573 88,16 81,90
960	76,687 92,741 104,279 120,950 136,206	32,171 32,836 25,816 27,674 29,452	108,858 125,577 130,095 148,624 165,658	90,513 83,148 100,447 101,529 123,902	33,244 32,460 26,235 26,662 27,061	123,757 115,608 126,682 128,191 150,963	44,975 53,195 60,541 79,233 89,950	65,773 73,58 76,15 96,61 107,71
965		27,786 26,040 32,265 34,611 40,676	166,565 134,474 164,123 196,878 210,415	125,475 135,134 120,163 136,337 159,089	27,562 27,058 29,079 34,656 36,737	153,037 162,192 149,242 170,993 195,826	101,786 71,722 82,616 106,834 114,386	119,85 88,62 102,710 126,63 137,35
		'	(Sea	sonally adjust	ed at annual	rates)		
1968 I	165,300 154,100 139,900 196,600	36,500 35,000 33,900 34,500	201,800 189,100 173,800 231,100	128,900 128,200 138,500 148,800	35,300 34,200 36,100 33,200	164,200 162,400 174,600 182,000	83,500 93,200 94,000 100,000	105,900 112,900 112,900 120,800
1969 I	227,200 169,800 153,500 155,200	47,800 43,800 40,600 35,000	275,000 213,600 194,100 190,200	143,900 169,900 160,300 160,000	31,100 36,500 41,100 37,900	175,000 206,400 201,400 197,500	117,900 117,200 116,000 130,500	143,600 142,000 140,300 152,500

<sup>(1)</sup>At end of period.

Source: CMHC Canadian Housing Statistics.

<sup>(2)</sup> Data for years 1967 to 1969 and all quarters are based on areas of 10,000 population and over.

REFERENCE TABLE 18

## DWELLING STARTS AND COMPLETIONS BY TYPE

1947 to 1969

- ,			Starts	· '			. <b>C</b> c	mpletion	8 !			
Years and Quarters	Single Detached	Semi- Detached and Duplex	Row	Apart- ment	Total	Single Detached	Semi- Detached and Duplex	Row	Apart- ment	Total		
		(Number of units)										
1947 1948 1949	n.a. 73,399 71,425	n.a. 7,488 7,536	n.a. 1,810 —	n.a. 7,497 11,548	74,263 90,194 90,509	n.a. 61,787 68,966	n.a. 4,560 7,309	n.a. 1,607 485	n.a. 8,143 11,473	72,218 76,097 88,233		
1950 1951 1952 1953 1954	53,002 60,696 70,782	8,664 5,658 5,360 7,202 6,498	631 54 299 553 1,000	14,561 9,865 16,891 23,872 27,455	92,531 68,579 83,246 102,409 113,527	68,685 60,366 55,967 68,916 71,760	7,376 7,568 5,314 7,714, 6,098	145 585 99 372 1,065	12,809 12,791 11,707 19,837 23,042	89,015 81,310 73,087 96,839 101,965		
1955 1956 1957 1958	99,003 90,620 82,955 104,508 92,178	10,606 9,441 9,272 10,713 10,468	1,909 2,263 2,214 2,457 1,908	26,758 24,987 27,899 46,954 36,791	138,276 127,311 122,340 164,632 141,345	90,553 95,656 81,096 96,830 95,455	8,278 11,872 8,464 10,004 10,923	1,547 2,137 2,350 2,226 2,308	27,551 26,035 25,373 37,626 36,985	127,929 135,700 117,283 146,686 145,671		
1960 1961 1962 1963 1964	67,171 76,430 74,443 77,158 77,079	9,699 11,650 10,975 7,891 8,706	2,301 1,864 3,742 3,895 4,755	29,687 35,633 40,935 59,680 75,118	108,858 125,577 130,095 148,624 165,658	78,113 76,171 75,593 71,585 76,225	9,911 10,593 11,922 7,150 8,091	1,616 2,019 2,451 3,487 3,861	34,117 26,825 36,716 45,969 62,786	123,757 115,608 126,682 128,191 150,963		
1965 1966 1967 1968	75,441 70,642 72,534 75,339 78,404	7,924 7,281 9,939 10,114 10,373	5,306 5,000 7,392 8,042 10,721	77,894 51,551 74,258 103,383 110,917	166,565 134,474 164,123 196,878 210,415	75, 104 73, 858 73, 631 74, 640 78, 584	8,730 7,707 9,089 10,098 10,483	4,097 6,412 5,431 7,896 7,827	65, 106 74, 215 61, 091 78, 359 98, 932	153,037 162,192 149,242 170,993 195,826		
				(1	ot seasons	ally adjusted	d)					
11	9,854 22,349 21,596 21,540	1,443 2,775 2,535 3,361	792 2,225 2,515 2,510	14,689 29,545 25,928 33,221	26,778 56,894 52,574 60,632	17,176 16,721 19,578 21,165	2,584 2,429 2,376 2,709	1,553 2,411 1,761 2,171	13,899 18,881 20,147 25,432	35,212 40,442 43,862 51,477		
1969 I	13,177 24,712 22,447 18,068	1,892 3,035 2,996 2,450	1,646 2,922 2,716 3,437	22, 167 33, 079 30, 484 25, 187	38,882 63,748 58,643 49,142	15,840 18,368 21,696 22,680	2,119 2,738 2,649 2,977	1,319 1,715 2,298 2,495	18,373 29;732 23,368 27,459	37,651 52,553 50,011 55,611		

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

# REFERENCE TABLE 19 MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS

## (Monthly averages)

1961 to 1969

		М	anufacturin	g		Durat	le Manufac	turing	Non-Du	rable Manu	facturing
Years, Quarters and Months	Ship- ments	New Orders Received	Unfilled Orders	Total Inven- tories Held	Ratio of Goods in Process + Finished Products to Ship- ments	Ship- ments	New Orders Received	Unfilled Orders	Ship- ments	New Orders Received	Unfilled Orders
		,	···	. ,	(Mill	ions of dol	lars)				
1961 1962 1963 1964	1,953.2 2,149.2 2,334.6 2,571.4	1,985.0 <sup>(1)</sup> 2,158.3 2,344.4 2,600.9	1,959.9 2,177.2 2,198.6 2,497.2	4,529.4 4,866.9 5,085.0 5,435.9	1.35 1.34 1.31 1.26	769.3 882.6 987.6 1,120.7	792.1 <sup>(1)</sup> 894.0 994.6 1,150.9	1,525.9 1,747.3 1,783.6 2,069.4	1,183.9 1,266.6 1,347.0 1,450.7	1,192.9 <sup>(1)</sup> 1,264.0 1,349.8 1,450.0	434 .0 430 .0 415 .0 427 .8
1965 1966 1967 1968	2,824.1 3,077.4 3,211.1 3,387.4 n.a.	2,866.9 3,126.5 3,211.2 3,378.6 n.a.	2,950.3 3,523.3 3,740.9 3,663.8 n.a.	5,951.7 6,661.8 7,178.7 7,220.7 n.a.	1.25 1.30 1.38 1.32 n.a.	1,281.2 1,404.9 1,454.3 1,569.9 n.a.	1,358.1 1,455.2 1,456.2 1,556.6 n.a.	2,950.2 3,043.9 3,278.1 3,177.9 n.a.	1,542.9 1,672.4 1,756.8 1,817.8 n.a.	1,548.8 1,671.2 1,754.9 1,822.2 n.a.	459.5 479.4 462.8 488.2 n.a.
				1	(Seas	onally adju	sted)			, .	
1968 I II IV	3,226.2 3,344.8 3,458.2 3,521.7	3,192.3 3,328.2 3,465.7 3,529.3	3,711.7 3,644.6 3,629.0 3,679.0	7,205.3 7,159.2 7,237.1 7,288.3	1.37 1.32 1.30 1.28	1,445.3 1,534.8 1,644.5 1,655.1	1,401.1 1,523.6 1,640.7 1,661.1	3,237.5 3,164.3 3,142.8 3,167.0	1,780.9 1,809.9 1,813.7 1,866.6	1,791.2 1,804.6 1,824.9 1,868.2	474 .2 480 .3 486 .1 512 .0
1969 I II III IV	3,602.9 3,585.2 3,674.1 n.a.	3,595.6 3,615.3 3,734.2 n.a.	3,674.7 3,695.7 3,850.3 n.a.	7,425.6 7,546.8 7,720.7 n.a.	1.27 1.31 1.31 n.a.	1,712.0 1,673.7 1,743.6 n.a.	1,706.4 1,704.1 1,797.2 n.a.	3,174.0 3,192.9 3,343.6 n.a.	1,890.9 1,911.5 1,930.5 n.a.	1,889.2 1,911.1 1,937.0 n.a.	500 .6 502 .7 506 .7 n.a.
					(Seas	onally adju	sted)				
1969 J M A M J A S O Np	3,539.2 3,638.5 3,631.1 3,509.6 3,593.3 3,652.7 3,676.3 3,702.6 3,658.0 3,683.1 3,672.2	3,518.3 3,693.2 3,575.3 3,539.1 3,564.0 3,742.7 3,740.7 3,689.6 3,770.2 3,634.3 3,741.1	3,656.8 3,711.5 3,655.7 3,685.2 3,655.9 3,745.9 3,815.9 3,802.9 3,915.1 3,866.3 3,935.2	7,371.6 7,434.5 7,470.6 7,505.5 7,544.3 7,590.5 7,694.6 7,715.1 7,727.5 7,821.0 7,857.6	1.29 1.26 1.27 1.33 1.31 1.30 1.30 1.30 1.30 1.30	1,671.8 1,734.9 1,729.3 1,626.0 1,696.5 1,698.6 1,717.1 1,707.1 1,707.1 1,724.9 1,692.2	1,659.9 1,786.1 1,673.2 1,650.7 1,673.5 1,788.2 1,790.5 1,768.2 1,803.7 1,689.9 1,746.1	3, 158.6 3, 209.8 3, 153.7 3, 178.4 3, 155.4 3, 245.0 3, 222.2 3, 298.9 3, 395.5 3, 360.5 3, 414.4	1,867.4 1,903.6 1,901.8 1,883.6 1,896.8 1,954.1 1,959.2 1,911.1 1,950.9 1,958.2 1,980.0	1,858.4 1,907.1 1,902.1 1,888.4 1,890.5 1,954.5 1,950.2 1,921.4 1,966.5 1,944.4 1,995.0	498.2 501.7 502.0 506.8 500.5 500.9 493.7 504.0 519.6 505.8 520.8

## p = preliminary

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

<sup>(1)</sup>Eleven month average for 1961 only.

REFERENCE TABLE 20 MANUFACTURERS' SHIPMENTS, CANADA AND BY REGION

Years and months	Nfld.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada <sup>(1)</sup>
months /			,		(Millions o	f dollars)	[	· /	<u></u> ,	l
1961	11.3 12.0 12.9 13.8	31.8 35.5 38.2 43.6	32.5 33.4 38.0 41.2	585.2 632.5 672.7 731.2	963.6 1,076.6 1,188.5 1,320.3	59.7 62.8 66.1 71.8	27.7 29.3 30.9 31.8	77.9 84.6 90.4 99.5	160.6 179.2 193.5 214.5	1,953.2 2,149.2 2,334.6 2,571.4
1965 1966 1967 1968 1969	14.5 15.8 14.7 14.0 n.a.	46.9 49.9 50.6 54.2 n.a.	42.7 44.5 45.6 47.5 n.s.	791.0 865.0 912.1 944.5 n.a.	1,473.0 1,606.1 1,666.5 1,772.9 n.a.	76.1 84.4 87.7 90.8 n.a.	35.1 38.5 39.1 39.7 n.a.	106.9 115.3 123.7 127.3 n.a.	233.8 253.7 266.8 292.7 n.a.	2,824.1 3,077.4 3,211.1 3,387.4 n.a.
.!				(Per ce	ent change fr	om previou	s year)			
1962 1963 1964	6.2 7.5 7.0	11.6 7.6 14.1	2.8 13.8 8.4	8.1 6.4 8.7	11.7 10.4 11.1	5.2 5.3 8.6	5.8 5.5 2.9	8.6 6.9 10.1	11.6 8.0, 10.9	10.0 8.6 10.1
1965 1966 1967 1968	5.1 9.0 7.0 4.8 n.a.	7.6 6.4 1.4 7.1 n.a.	3.6 4.2 2.5 4.2 n.a.	8.2 9.4 5.4 3.6 n.s.	11.6 9.0 3.8 6.4 n.a.	6.0 10.9 3.9 3.5 n.a.	10.4 9.7 1.6 1.5 n.a.	7.4 7.9 7.3 2.9 n.a.	9.0 8.5 5.2 9.7 n.a.	9.8 9.0 4.3 5.5 n.a.
,				(Millions	of dollars not	seasonally	adjusted)		•	
1968 J	11.7 12.4 12.3 12.1 14.2 14.8 15.0 15.3 13.4 16.1 15.0	48.5 46.4 53.8 53.9 55.4 52.7 56.9 53.6 55.2 59.8 56.2 57.4	42.6 42.7 44.6 46.0 54.3 51.2 49.8 49.1 45.0 47.5 45.2	838.6 881.0 916.0 912.4 974.4 942.4 887.2 977.7 1,000.4 1,063.4 1,002.1	1,610.2 1,567.1 1,680.9 1,794.7 1,898.8 1,818.8 1,654.8 1,565.5 1,886.0 2,030.0 1,957.5 1,810.1	80.8 82.9 91.2 88.2 97.6 95.2 96.2 91.5 96.1 90.4 83.8	35.0 34.2 38.9 36.3 45.8 44.5 41.9 40.8 36.0	113.5 116.6 128.1 129.5 137.6 135.3 137.1 138.8 128.9 125.9 121.4 114.7	263.5 262.9 291.9 281.4 310.0 276.0 294.2 299.2 299.2 316.0 307.8 296.4	3,047.7 3,048.9 3,260.7 3,357.3 3,591.6 3,474.4 3,221.0 3,326.8 3,566.0 3,805.2 3,637.3 3,402.1
1969 J F M M J J Sp	13.8 12.0 15.4 11.5 14.9 18.6 19.0 17.9 17.8	56.0 50.0 58.9 54.2 61.8 60.1 56.4 58.6 57.0	44.4 42.3 46.2 45.2 49.6 50.9 51.3 52.2 54.2	901.8 918.7 999.2 982.9 1,017.0 1,027.0 981.3 1,003.3 1,095.1	1,782.1 1,740.5 1,972.8 1,914.7 1,992.0 1,997.0 1,798.7 1,643.4 1,952.5	85.0 87.7 92.9 94.4 96.8 98.5 100.2 101.6 96.6	33.7 35.2 37.1 40.0 44.2 45.3 45.4 48.9 47.3	118.8 124.3 132.7 132.1 140.4 143.7 142.0 145.7 143.4	270.4 301.8 336.1 322.2 343.8 333.5 308.0 300.8 314.5	3,309.6 3,316.2 3,695.0 3,500.8 3,764.1 3,778.5 3,507.0 3,376.8 3,782.4

p=preliminary

SOURCE: DBS Inventories, Shipments and Orders in Manufacturing Industries.

Note: Annual figures are twelve month averages.

(1) Prince Edward Island, Yukon and Northwest Territories are not published separately. They are included in the total for Canada.

# 

,1947 to 1969

(1961=100)

Years and	Real Domestic	Agriculture	Real Domestic Product	Mines, Quarries and	1	Manufacturin	g	Con-
Quarters	Product	Agriculture	less Agriculture	Oil Wells	Total	Non- Durable	Durable	struction
(Weights)	(100.000)	(4.557)	(95.443)	(4.298)	(24.741)	(13.608)	(11.133)	(5.840)
1947	54.8 <sup>/</sup> 56.7 58.4	89.2	52.1	27.7	55.4	53.5	57.9	41.4
1948		92.1	54.0	31.8	57.8	55.3	61.0	46.3
1949		86.8	56.2	35.3	59.5	57.4	62.0	51.9
1950. 1951. 1952. 1953.	62.4 67.3 72.5 75.5 74.3	94.9 108.3 132.6 121.2 93.1	60.0 64.1 67.8 72.0 72.8	38.7 43.6 46.5 50.6 56.1	63.4 68.9 71.5 76.6 74.9	61.4 64.4 66.2 70.8 71.9	66.1 74.6 78.0 84.0 78.7	56.0 56.5 64.1 71.9 73.7
1955	82.1	114.9	79.5	66.4	82.2	77.2	88.6	81.9
	89.1	122.0	86.5	77.1	89.9	83.5	98.0	92.2
	89.5	102.6	88.5	84.6	89.7	85.5	95.1	100.2
	91.0	113.8	89.3	86.0	88.0	86.9	80.5	103.7
	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
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	106.9	121.2	106.3	104.8	110.5	107.1	114.8	104.6
	112.3	135.8	111.2	110.6	118.0	112.5	124.7	105.9
	119.5	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
	135.5	145.4	135.0	136.5	151.2	135.9	170.0	141.7
	139.1	124.7	139.8	145.2	151.7	137.6	168.9	142.4
	145.4	133.5	145.9	152.7	159.4	143.9	178.4	149.7
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	,			(Seasonally	y adjusted)			
1968 I	142.7	137.4	142.9	151.2	154.0	142.3	168.2	143.1
	144.7	130.9	145.3	152.2	158.7	143.7	177.1	151.5
	145.6	128.4	146.5	152.9	159.6	141.9	181.3	151.8
	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
	151.4	142.7	151.9	139.5	167.6	152.4	186. 2	160.4
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

# Reference Table 21 (Continued)

# INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY

1947 to 1969

(1961=100)

Years ,	Electric Power, Gas and	Trans- portation, Storage		Trade		Finance, Insurance and Real	Total Community, Business	Public Adminis- tration	
and Quarters	Water Utilities	and Communi- cation	Total	Wholesale	Retail		and Personal Service	and Defence	
								\	
(Weights)	(2.812)	(9.985)	(12.721)	(4.788)	(7.933)	(12.013)	(13.789)	(7.725)	
1947	28.4 30.0 31.6	57.2 58.1 58.2	57.2 56.4 58.8	53.8 54.2 55.6	59.1 57.7 50.6	n.a. n.a. n.a.	58.9 60.8 63.4	n.a. n.a. n.a.	
1950 1951 1952 1953 1954	35.8 40.9 44.5 46.7 51.1	60.2 65.9 69.6 70.5 68.8	63.0 63.7 68.0 72.6 73.4	57.7 62.5 66.4 70.3 70.7	66.0 64.5 69.0 74.0 75.0	n.a. n.a. n.a. n.a. n.a.	65.5 68.5 71.7 74.4 75.8	n.a. n.a. n.a. n.a. n.a.	
1955. 1956. 1957. 1958.	57.9 64.6 69.5 76.3 86.6	78.1 87.1 87.4 84.4 91.2	81.8 89.2 89.2 91.3 97.4	79.9 88.3 87.3 88.9 98.0	82.9 89.7 90.4 92.7 97.2	n.a. n.a. n.a. n.a. n.a.	777.7 82.4 85.0 88.2 93.0	n.a. n.a. n.a. n.a. n.a.	
1960. 1961. 1962. 1963.	94.4 100.0 107.1 112.5 123.3	93.9 100.0 104.1 111.1 120.2	97.6 100.0 105.6 109.6 116.0	97.3 100.0 105.5 109.2 116.1	97.9 100.0 105.7 109.9 115.9	n.a. 100.0 104.0 108.1 112.9	96.7 100.0 105.4 109.8 117.0	n.a. 100.0 103.4 104.0 _105.2	
1965	134.0 147.8 161.3 174.4 n.s.	127.2 136.4 144.3 150.2 n.a.	124.3 129.8 135.3 140.1 n.a.	125.7 130.0 134.5 138.9 n.a.	123.6 129.7 135.8 140.8 n.a.	117.2 120.4 125.7 130.6 n.a.	125.7 132.5 138.8 144.1 n.a.	106.2 109.3 116.8 120.1 n.a.	
,		,	, (	Seasonally a	djusted)				
1968 I	169.2 170.8 177.8 181.6	150.0 148.8 149.8 154.2	137.2 139.5 141.4 141.3	136.3 142.7 138.3 137.2	137.8 137.7 143.2 143.8	129.0 130.2 131.0 132.1	141.9 142.8 144.4 147.3	120.3 120.1 119.8 119.4	
1969 I	186.1 186.6 191.2 n.a.	159.7 152.3 153.2 n.a.	143.9 144.7 147.1 n.a.	139.6 142.2 146.4 n.a.	146.5 146.1 , 147.5 n.a.	133.6 135.6 137.0 n.a.	149.9 151.3 153.2 n.a.	119.3 119.7 119.7 n.a.	

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

DBS Index of Industrial Production, Monthly, Cat. 61-005.

REFERENCE TABLE 22
CHANGES IN THE INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY

1947 to 1969

(1961 = 100)

Years	Real		Real Domestic	Mines, Quarries	1	Manufacturin,	3	Con-			
and Quarters	Product	Agriculture	Product less Agriculture	and Oil Wells	Total	Non- Durable	Durable	struction			
	(Per cent change from previous period)										
947 948 949	4.4 3.5 3.0	-6.1 3.3 -5.8	6.1 3.6 4.1	5:3 14.8 11.0	9.3 4.3 2.9	3.9 3.4 3.8	16.7 5.4 1.6	16.6 11.8 12.1			
950. 951. 952. 953. 954.	6.8 7.9 7.7 4.1 -1.6	9.3 14.1 22.4 -8.6 -23.2	6.8 6.8 5.8 6.2	9.6 12.7 6.7 8.8 10.9	6.6 8.7 3.8 7.1 -2.2	7.0 4.9 2.8 6.9 1.6	6.6 12.9 4.6 7.7 -6.3	7.9 0.9 13.5 12.2 2.5			
1955	10.5 8.5 0.4 1.7 5.2	23.4 6.2 -15.9 10.9 -3.2	9.2 8.8 2.3 0.9 5.9	18.4 16.1 9.7 1.7 13.1	9.7 9.4 -0.2 -1.9 7.4	7.4 8.2 2.4 1.6 6.9	12.6 10.6 -3.0 -5.9 7.8	11.1 12.6 8.7 3.5 -4.8			
960	2.4 2.0 6.9 5.0 6.4	4.6 -13.3 21.2 12.0 -10.0	2.1 3.5 6.3 4.7 7.4	0.1 2.7 4.8 5.5 13.0	1.7 4.1 10.5 6.7 9.5	2.7 4.8 7.1 5.1 7.5	0.5 3.1 14.8 8.6 11.8	-1.7 3.1 4.6 1.3 10.9			
965 966 967 968	6.9 6.0 2.7 4.5 n.a.	4.9 13.3 -14.2 7.1 n.a.	7.0 5.7 3.5 4.4 n.a.	5.4 3.7 6.4 3.2 n.a.	9.1 7.3 0.3 5.1 n.a.	6.2 5.8 1.3 4.6 n.a.	12.2 8.7 -0.6 5.6 n.a.	13.9 5.9 0.5 5.1 n.a.			
•	\ _			(Seasonal	ly adjusted)		_				
1968 I	1.5 1.4 0.6 2.1	12.3 -4.7 -1.9 7.3	1.0 1.7 0.8 1.8	0.3 0.7 0.5 1.0	0.3 3.1 0.6 3.4	2.4 1.0 -1.3 3.9	-1.8 5.3 2.4 2.9	1.1 5.9 0.2 0.6			
1969 I	2.4 -0.5  n.a.	9.5 -2.6 -2.9 n.a.	2.1 -0.4 0.2 n.a.	4.1 -7.3 -6.4 n.a.	1.6 0.3 -0.4 n.a.	2.2 -0.1 1.2 n.s.	1.0 0.7 -1.9 n.a.	5.6 -0.3 -0.2 p.a.			

REFERENCE TABLE 22 (Continued)

# CHANGES IN THE INDEXES OF REAL DOMESTIC PRODUCT BY INDUSTRY

1947 to 1969

(1961 = 100)

Years	Electric Power,	Trans- portation, Storage		Trade		Finance, Insurance	Community, Business	Public Adminis-
and Quarters	Gas and Water Utilities	and Communi- cation	Total	Wholesale	Retail	and Real Estate	and Personal Service	tration and Defence
	1		(Per cen	t change from	previous perio	od)	,	
1947 1948 1949	13.1 5.6 5.3	8.5 1.6 0.2	$^{9.0}_{\substack{-1.4 \ 4.3}}$	7.8 0.7 2.6	-2.4 5.0	n.a. n.a. n.a.	4.1 3.2 4.3	n.a. n.a. n.a.
1950	13.3 14.2 8.8 4.9 9.4	3.4 9.5 5.6 1.3 -2.4	7.1 1.1 6.8 6.8	3.8 8.3 6.2 5.9 0.6	8.9 -2.3 7.0 7.2 1.4	n.a. n.a. n.a. n.a.	3.3 4.6 4.7 3.8 1.9	n.a. n.a. n.a. n.a.
1955	13.3 11.6 7.6 9.8 13.5	13.5 11.5 0.3 -3.4 8.1	11.4 9.0 2.4 6.7	13.0 10.5 -1.1 1.8 10.2	10.5 8.2 0.8 2.5 4.9	n.a. n.a. n.a. n.a.	2.5 6.0 3.2 3.8 5.4	n.a. n.a. n.a. n.a. n.a.
1960	9.0 5.9 7.1 5.0 9.7	3.0 6.5 4.1 6.7 8.3	0.2 2.5 5.7 3.8 5.8	-0.7 2.8 5.4 3.5 6.4	0.7 2.1 5.8 4.0 5.6	1.0 4.0 4.0 4.4	4.0 3.4 5.4 4.2 6.6	n.a. 3.4 0.6 1.2
1965	8.6 10.3 9.2 8.1 n.a.	5.8 7.2 5.8 4.1 n.a.	7.2 4.4 4.3 3.5 n.a.	8.2 3.4 3.5 3.3 n.a.	6.6 5.0 4.8 3.7 n.a.	3.8 2.8 4.4 3.9 n.a.	7.4 5.4 4.8 3.8 n.s.	0.9 2.9 6.9 2.8 n.a.
•				(Seasonally	adjusted)			
1968 I	2.6 0.9 4.1 2.1	2.6 -0.8 0.7 2.9	-0.1 1.7 1.4 -0.1	-0.8 4.7 -3.1 -0.8	-0.4 -0.1 4.0 0.4	0.9 0.9 0.6 0.8	1.1 0.6 1.1 2.0	2.0 -0.2 -0.3 -0.3
1969 I II IV	2.5 0.3 2.5 n.a.	3.6 -4.6 0.6 n.a.	1.8 0.6 1.7 , n.a.	1.7 1.9 3.0 n.a.	1.9 -0.3 1.0 n.a.	1.1 1.5 1.0 n.s.	1.8 0.9 1.3 n.a.	-0.1 0.3 - n.a.

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

REFERENCE TABLE 23 INDEXES OF REAL DOMESTIC PRODUCT BY MAJOR INDUSTRIAL GROUPING

1961	=100

						,	,	
Years and Quarters	Commercial Industries	Commercial Industries less Agriculture	Goods- Producing Industries	Goods- Producing Industries less Agriculture	Service- Producing Industries	Non- Commercial Industries	Commercial Service- Producing Industries	Index of Industrial Production
(Weights)	(84.355)	(79.798)	(43.767)	(39.210)	(56.233)	(15.645)	(40.588)	(31.851)
1947 1948 1949	55.0 57.0 58.5	52.1 54.0 56.1	54.0 56.8 57.8	48.5 51.3 53.3	55.7 56.7 59.1	n.a. n.a. n.a.	55.8 56.9 59.1	48.9 51.5 53.4
1950	62.7 67.5 72.5 75.5 73.8	59.9 64.0 67.4 71.5 72.2	62.6 68.6 74.5 77.4 73.9	57.6 62.4 65.5 70.6 71.0	62.2 65.8 70.0 73.3 74.7	n.a. n.a. n.a. n.a. n.a.	62.2 65.7 69.4 72.4 73.3	57.3 62.7 65.3 70.1 70.0
1955	82.1 89.5 89.7 91.0 95.9	79.3' <sup>*</sup> 86.8 88.6 89.1 94.7	83.7 91.9 91.0 92.4 96.8	78.8 87.3 89.2 89.1 94.8	80.2 85.7 87.7 89.4 94.4	n.a. n.a. n.a. n.a. n.a.	79.4 85.6 87.6 88.7 94.1	77.7 85.8 87.2 86.7 94.2
1960 1961 1962 1963 1964	98.0 100.0 107.3 113.3 120.8	96.5 100.0 106.5 112.0 120.8	99.0 100.0 109.9 116.8 125.6	96.5 100.0 108.6 114.6 125.9	96.6 100.0 104.6 108.8 114.9	n.a. 100.0 105.0 107.4 112.5	96.3 100.0 104.5 109.3 115.6	. 96.2 100.0 109.5 116.5 128.1
1965	129.6 137.8 140.7 147.1 n.a.	129.6 137.4 141.7 147.9	136.4 146.7 146.7 154.7	137.3 146.8 149.3 157.1 n.a.	121.2 126.8 133.2 138.1 n.a.	118.4 123.1 130.4 135.9 n.a.	122.0 128.0 134.0 138.3 n.a.	139. 1 148. 9 151. 7 159. 8 n.a.
,	,			(Seasonally	adjusted)	,		1
1968 I II III IV	144.2 146.4 147.4 150.7	144.6 147.3 148.5 151.5	150.5 154.1 154.9 159.6	152.0 156.8 158.0 162.1	136.6 137.3 138.4 140.1	134.5 135.3 136.2 137.1	n.a. n.a. n.a. n.a.	154.9 158.9 160.3 165.1
1969 I	154.7 153.6 153.5 n.a.	154.9 154.0 154.1 n.a.	164.3 163.2 161.3 n.a.	165.9 165.1 163.4 n.a.	142.6 142.3 143.8 n.a.	138.4 139.5 140.4 n.a.	n.a. n.a. n.a.	168.4 167.3 165.9 n.a.

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

REFERENCE TABLE 24

## CHANGES IN THE INDEXES OF REAL DOMESTIC PRODUCT BY MAJOR INDUSTRIAL GROUPING

1947 to 1969

							***************************************			
Years and Quarters	Commercial Industries	Commercial Industries less Agriculture	Goods- Producing Industries	Goods- Producing Industries less Agriculture	Service- Producing Industries	Non- Commercial Industries	Commercial Service- Producing Industries	Index of Industrial Production		
		(Per cent change from previous period)								
1947	6.6 3.6 2.6	8.8 3.6 3.9	5.9 5.2 1.8	10.0 5.8 3.9	2.8 1.8 4.2	n.a. n.a. n.a.	7.7 2.0 3.9	9.4 5.3 3.7		
1950	1 6.6	6.8 6.8 5.3 6.1 1.0	8.3 9.6 8.6 3.9 -4.5	8.1 8.3 5.0 7.8 0.6	5.2 5.8 6.4 4.7 1.9	n.a. n.a. n.a. n.a. n.a.	5.2 5.6 5.6 4.3 1.2	7.3 9.4 4.1 7.4 -0.1		
1955. 1956. 1957. 1958. 1959.	9.0 0.2 1.4	9.8 9.5 2.1 0.6 6.3	13.3 9.8 -1.0 1.5 4.8	11.0 10.8 2.2 -0.1 6.4	7.4 6.9 2.3 1.9 5.6	n.a. n.a. n.a. n.a. n.a.	8.3 7.8 2.3 1.3 6.1	11.0 10.4 1.6 -0.6 8.7		
1960	7.3	1.9 3.6 6.5 5.1 7.9	2.3 1.0 9.9 6.3 7.5	1.8 3.6 8.6 5.6 9.9	2.3 3.5 4.7 4.0 5.5	n.a. n.a. 4.9 2.3 4.8	2.3 3.8 4.5 4.6 5.8	2.1 4.0 9.5 6.4 10.0		
1965. 1966. 1967. 1968.	7.2 6.4 2.1 4.5 n.a.	7.4 6.0 3.1 4.4 n.a.	8.6 7.6 5.5 n.a.	9.0 6.9 1.7 5.2 n.a.	5.5 4.7 5.0 3.7 n.a.	5.2 4.0 5.9 4.2 n.a.	5.5 4.9 4.7 3.2 n.a.	8.5 7.1 1.8 5.3 n.a.		
,	Ì			(Seasonally	y adjusted)					
1968 I III IV	1.4 1.5 0.7 2.2	0.8 1.9 0.8 2.0	1.8 2.4 0.5 3.0	0.7 3.2 0.8 2.6	1.3 0.5 0.8 1.2	1.9 0.6 0.7 0.7	n.a. n.a. n.a. n.a.	0.5 2.6 0.9 3.0		
1969 I	2.7 -0.7 -0.1 n.a.	2.2 -0.6 0.1 n.a.	2.9 -0.7 -1.2 n.a.	2.3 -0.5 -1.0 n.a.	1.8 -0.2 1.1 n.a.	0.9 0.8 0.6 n.a.	n.a. n.a. n.a. n.a.	2.0 0.7 -0.8 n.a.		

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

# REFERENCE TABLE 25 MAIN COMPONENTS OF THE LABOUR MARKET(1)

1954 to 1969

Years	Population -		Labour Force			Employment	,
and Months	14 Years and Over	Total	Male	Female	Total	Male	Female
		- 1	(The	ousands of pers	ons)		<u>'</u>
954	10,391	5,493	4,263	1,231	5,243 /	4,044	1,199
955	10,597 10,807 11,123 11,388 11,605	5,610 5,782 6,008 6,137 6,242	4,341 4,437 4,573 4,641 4,687	1,269 1,346 1,435 1,496 1,554	5,364 5,585 5,731 5,706 5,870	4,128 4,266 4,329 4,263 4,363	1,236 1,320 1,402 1,442 1,507
960. 961. 962. 963. 964.	11,831 12,053 12,280 12,536 12,817	6,411 6,521 6,615 6,748 6,933	4,754 4,782 4,819 4,879 4,961	1,657 1,739 1,797 1,870 1,972	5,965 6,055 6,225 6,375 6,609	4,368 4,381 4,488 4,567 4,698	1,597 1,674 1,737 1,808 1,911
965	13,128 13,475 13,874 14,264 14,638	7,141 7,420 7,694 7,919 8,163	5,065 5,193 5,329 5,443 5,560	2,076 2,227 2,365 2,476 2,603	6,862 7,152 7,379 7,537 7,780	4,842 4,983 5,083 5,146 5,272	2,020 2,169 2,296 2,391 2,508
			(Seas	onally adjuste	d <sup>(2)</sup> )		
1969 J. F. M. A. M. J. J. J. S. O. N. D. D.	14,470 14,495 14,528 14,557 14,592 14,619 14,651 14,687 14,719 14,748 14,778 14,778	8,099 8,128 8,108 8,207 8,244 8,258 8,155 8,143 8,151 8,128 8,162 8,193	5,534 5,533 5,529 5,571 5,606 5,626 5,554 5,551 5,527 5,548 5,562 5,579	2,583 2,605 2,666 2,647 2,633 2,603 2,594 2,590 2,593 2,607 2,590 2,590 2,590	7,753 7,779 7,771 7,842 7,840 7,835 7,745 7,745 7,744 7,742 7,747 7,798	5, 265 5, 265 5, 287 5, 283 5, 305 5, 316 5, 264 5, 249 5, 243 5, 248 5, 262 5, 279	2,486 2,515 2,479 2,554 2,532 2,509 2,504 2,495 2,495 2,497 2,504 2,504 2,504 2,504

#### REFERENCE TABLE 25 (Continued)

## MAIN COMPONENTS OF THE LABOUR MARKET(1)

#### 1954 to 1969

Years	Une	mployment l	Rate	Pa	rticipation R	Rate		m-4-1	Immi- grants
and Months	Total	Male	Female	Total	Male	Female	Unemploy- ment	Total Immi- gration	Destined to the Labour Force
			(Per	cent)			(Thou	sands of pe	rsons)
1954	4.6	5.1	2.6	52.9	82.2	23.7	250	154	84
1955	4.4 3.4 4.6 7.0 6.0	4.9 / 3.9 5.3 8.1 6.9	2.6 1.9 2.3 3.6 3.0	52.9 53.5 54.0 53.9 53.8	82.1 82.2 82.3 81.7 81.0	23.9 24.9 25.8 26.2 26.7	245 197 278 432 372	110 165 282 125 107	58 91 152 63 54
1960	7.0 7.1 5.9 5.5 4.7	8.1 8.4 6.9 6.4 5.3	3.6 3.7 3.3 3.3 3.1	54.2 54.1 53.9 53.8 54.1	80.7 79.8 79.1 78.5 78.1	27.9 28.7 29.0 29.6 30.5	446 466 390 374 324	104 72 75 93 113	54 35 37 46 56
1965	3.9 3.6 4.1 4.8 4.7	4.4 4.0 4.6 5.5 5.2	- 2.7 2.6 3.0 3.4 3.6	54.4 55.1 55.5 55.5 55.8	77.9 77.8 77.5 77.0 76.6	31.3 32.8 33.8 34.4 35.3	280 267 315 382 383	147 195 223 184 n.a.	74 99 120 95 n.s.
	1			(Seas	onally adjust	ted <sup>(2)</sup> ) \	,		
1969 J F M	4.3 4.3 4.2	4.7 4.8 4.6	3.6 3.4 3.2	56.0 56.1 55.9	77.1 76.9 76.7	35.3 35.6 35.0	346 349 337	31	17
А М J	4.4 4.9 5.1	5.0 5.4 5.7	3.4 3.8 3.6	56.5 56.4 56.4	77.2 77.4 77.7	36.0 35.8 35.4	365 404 423	40	21
A S	4.7 4.9 5.0	5.3 5.4 5.6	3.5 3.7 3.7	55.7 55.3 55.2	76.5 76.3 75.8	35.2 35.0 34.9	387 398 407	49	25
O N D	5.3 5.1 4.8	5.9 5.6 5.4	4.0 4.0 3.7	55.2 55.1 55.3	75.9 76.0 76.0	35.1 34.8 35.0	436 415 397	n.a.	n,a,

Source: DBS The Labour Force, Monthly, Cat. 71-001.

Department of Manpower and Immigration Immigration Statistics.

Department of Manpower and Immigration Quarterly Immigration Bulletin.

<sup>(1)</sup>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.

Reference Table 26
CHANGES IN THE MAIN COMPONENTS OF THE LABOUR MARKET

Years	Population -		Labour Forc	e		Employmen	t
and Months	14 Years and Over	Total	Male	Female	Total	Male	Female
,		(Pe	r cent change	from same p	eriod a year	ago)	
1954	2.2	1.8	1.4	3.4	0.2	-0.5	2.3
1955. 1956. 1957. 1958.	2.0 2.9	2.1 3.1 3.9 2.1 1.7	1.8 2.2 3.1 1.5 1.0	3.1 6.1 6.6 4.3 3.9	2.3 4.1 2.6 -0.4 -2.9	2.1 3.3 1.5 -1.5 2.3	3.1 6.8 6.2 2.9 4.5
1960. 1961. 1962. 1963.	1.9 1.9 2.1	2.7 1.7 1.4 2.0 2.7	1.4 0.6 0.8 1.2 1.7	6.6 4.9 3.3 4.1 5.5	1.6 1.5 2.8 2.4 3.7	0.1 0.3 2.4 1.8 2.9	6.0 4.8 3.8 4.1 5.7
1965. 1966. 1967. 1968.	3.0	3.0 3.9 3.7 2.9	2.1 2.5 2.6 2.1 2.1	5.3 7.3 6.2 4.7 5.1	3.8 4.2 3.2 2.1 3.2	3.1 2.9 2.0 1.2 2.4	5.7 7.4 5.9 4.1 4.9
			(Sea	sonally adjus	ted <sup>(1)</sup> )		
F M A M J J A S S O N D D D D		4.4 4.3 4.6 4.8 3.0 2.6 2.5 2.0 1.9	3.4 3.0 3.0 2.7 3.3 1.9 1.7 1.6 1.3	6.5 7.1 6.4 8.6 8.2 5.5 5.1 4.5 3.2 3.2 2.7	4.6 4.7 5.0 4.8 4.8 3.3 3.1 2.6 1.8 1.6	3.9 3.7 4.3 3.1 2.3 2.1 1.7 1.2 1.1 1.3	5.9 6.3 8.5 7.8 5.5 4.6 3.0 2.7 0.6 2.4

<sup>(1)</sup>Population figures are not seasonally adjusted.

REFERENCE TABLE 27

# PARTICIPATION RATES BY SEX AND AGE GROUPS

1954 to 1969

Years	14	l <b>–19</b>	20	-24	25	-44	45	i-64`	6	5,+
and Months	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
,	·		·		(Per	cent)	<u>.                                    </u>			<u> </u>
1954	50.2	33.6	92.0	46.6	97.3	23.3	91.3	18.1	33.2	3.7
1955 1956 1957 1958 1959	48.6 48.1 47.8 45.6 43.6	32.9 33.9 33.1 32.1 32.1	92.2 91.7 91.4 91.7 91.0	46.3 47.1 46.5 47.4 46.5	97.6 97.6 97.7 97.8 97.8	23.8 24.5 25.7 26.2 27.0	91.8 92.0 92.5 92.5 92.4	19.0 20.8 22.9 24.1 25.1	32.3 34.0 34.1 32.1 31.0	3.9 4.5 5.0 5.2 5.2
1960 1961 1962 1963 1964	42.8 40.3 39.6 39.2 38.3	32.6 32.3 30.9 29.9 29.9	91.2 90.7 88.6 88.7 88.2	47.9 48.7 49.7 50.3 51.0	97.8 97.7 97.7 97.7 97.7	28.3 29.2 29.8 30.5 31.7	92.5 92.2 91.7 91.9 91.8	26.7 28.5 29.4 30.5 31.6	30.3 29.3 28.5 26.4 26.8	5.6 5.9 5.6 5.9 6.3
1965	38.7 38.6 39.4 39.1 38.0	30.2 31.4 31.6 31.3 31.1	87.6 87.4 86.0 84.4 84.2	52.6 55.6 56.6 58.4 59.3	97.6 97.6 97.3 97.0 96.8	32.6 34.3 35.7 36.4 38.6	91.9 91.8 91.7 91.1 91.0	32.9 33.9 35.1 35.4 35.5	26.3 26.4 24.7 24.4 23.6	6.0 5.9 5.9 5.9 5.5
			•	- 1	(Seasonally	adjusted)				
1969 J	39.0 38.1 39.2 39.4 39.7 41.9 36.7 34.5 36.9 37.0 37.2	30.4 30.4 31.2 31.9 32.7 33.8 31.1 30.9 30.5 30.8 30.4 29.0	84.2 85.1 85.1 84.8 86.1 85.6 85.6 85.5 81.5 82.1	57.6 58.8 58.4 60.0 60.9 60.7 60.9 60.3 58.8 59.0 58.5 57.6	97.4 97.1 96.7 97.1 97.2 96.9 96.8 96.4 96.4	38.0 38.4 37.8 39.7 39.2 38.1 38.3 38.4 38.3 38.7 38.8 39.0	91.1 91.5 91.6 91.3 90.8 90.8 90.9 90.8 90.8	37.4 37.0 35.9 34.8 34.6 34.7 35.2 35.4 34.7	24.3 24.1 - 24.0 24.7 24.5 23.7 23.5 23.1 22.9 22.0	5.6 6.0 6.1 5.7 5.9 5.7 5.3 5.2 4.3

REFERENCE TABLE 28
UNEMPLOYMENT RATES BY SEX AND AGE GROUPS

Years -	14-	-19 <sup>-</sup>	20	0-24 .	25	-44	45	-64
Years and Months	Male	Female	Male	Female	Male	Female	Male	Female
	,			'(Per	cent)			
1954	10.0	5.4	7.6	, <b>2.7</b>	4.4	2.0	4.3	1.3
1955	10.1 8.1 11.2 16.6 14.3	5.0 3.8 4.6 7.4 6.7	7.2 5.7 8.2 12.7 10.5	2.4 1.9 2.7 4.1 3.7	4.1 3.2 4.5 6.9 5.8	1.9 1.6 1.7 2.6 2.2	4.2 3.3 4.2 6.7 5.8	2.0 1.1 1.6 2.4 1.6
1960 1961 1962 1963	16.4 16.4 14.4 14.0 12.3	8.6 8.6 7.9 7.7 7.6	12.2 11.8 10.0 .9.6 7.9	3.9 4.2 3.7 4.1 3.3	6.9 7.3 5.6 5.1 4.1	2.5 2.6 2.4 2.2 2.0	6.9 7.3 6.1 5.4 4.5	1.8 2.3 1.9 2.2 2.1
1965 1966 1967 1968	10.2 9.7 10.9 12.7 12.5	6.9 6.4 7.3 8.3 8.9	5.7 5.3 6.1 7.7 7.5	3.1 2.5 3.2 4.2 3.7	3.4 2.9 3.5 4.2 3.8	1.9 1.9 2.0 2.3 2.5	3.9 3.7 3.8 4.3 4.2	1.6 1.5 1.7 2.0 2.2
	1			(Seasonally	y adjusted)			1
1969 J	11.3 11.8 12.0 13.0 13.9 11.9 13.4 11.2 10.3 13.4 11.8	8.1 8.4 9.0 9.8 8.8 10.5 8.1 9.1 8.2 9.8	7.4 7.2 6.7 7.5 7.7 7.7 7.1 9.5 8.0 7.9	3.9 4.0 3.0 2.9 4.2 3.3 4.0 3.1 3.5 4.3 4.0	3.3 3.6 3.6 3.6 3.5 4.5 4.7 4.2 4.1	2.5 2.7 2.2 2.4 2.8 2.6 2.2 2.8 2.9 2.8 2.8	3.6 3.4 4.1 4.3 4.6 4.6 4.7	3.1 1.7 1.9 2.2 2.1 1.8 1.6 2.2 2.9 2.6 2.3 2.0

REFERENCE TABLE 29 
PARTICIPATION RATES, CANADA AND BY REGION

Years and Months	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
		(Labour For	ce as a percent of	population 14 year	ars and over)	
1954	52.9	46.0	53.7	55.9	51.0	50.4
1955	52.9 53.5 54.0 53.9 53.8	46.4 46.6 47.7 47.0 47.0	53.5 53.1 53.6 54.0 53.5	55.7 56.9 57.2 56.4 56.2	51.4/ 52.4/ 52.9 53.8 54.2	50.9 51.5 51.9 51.5 51.7
960	54.2 54.1 53.9 53.8 54.1	47.1 48.1 47.8 46.8 47.0	53.6 52.8 52.5 52.6 52.6	57.0 56.7 56.3 56.5 57.0	54.7 55.6 55.7 55.0 55.1	51.7 51.8 52.3 52.8 53.6
965	54.4 55.1 55.5 55.5 55.8	48.1 48.6 48.5 48.2 48.1	53.2 54.3 54.8 54.3 54.5	56.7 57.2 57.6 57.7 58.0	55.5 55.7 55.8 56.8 56.9	53.8 54.9 55.8 56.0 / 56.7
	÷		(Seasonally	adjusted)		•
1969 J. F. M. A. M. J. J. A. S. O. N. D.	56.0 56.1 55.9 56.5 56.4 56.4 55.7 55.3 55.2 55.1 55.3	48.6 48.5 48.0 49.1 49.2 48.4 48.2 48.0 47.3 47.6 47.1	54.5 54.2 54.4 55.0 54.9 55.5 54.9 54.2 54.4 54.1	58.4 58.7 58.5 58.9 58.1 57.8 57.2 57.5 57.5	57.6 58.0 57.4 57.5 57.5 57.5 56.6 56.7 54.7 56.0 56.1	55. 8 56. 0 55. 7 57. 8 58. 4 58. 7 55. 9 56. 8 57. 1 57. 5

Reference Table 30

# LABOUR FORCE, CANADA AND BY REGION

1954 to 1969

Years and Months	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Colum- bia	Canada	Atlantic Region	Quebec	Ontario	Prairie Ontario	British Colum- bia
		(*.	Phousands	of person	s)		(Pe	r cent cha	nge from s	same perio	d a year s	igo)
1954	5, 493	501	1,562	2,022	949	461	1.8	-1.0	1.6	3.8	-0.7	2.7
1955 1956 1957 1958	5,610 5,782 6,008 6,137 6,242	511 520 537 535 541	1,591 1,615 1,678 1,735 1,758	2,059 2,147 2,238 2,264 2,301	969 998 1,019 1,055 1,084	480 503 536 548 556	2.1 3.1 3.9 2.1 1.7	2.0 1.8 3.3 -0.4 1.1	1.9 1.5 3.9 3.4 1.3	1.8 4.3 4.2 1.2 1.6	2.1 3.0 2.1 3.5 2.7	4.1 4.8 6.6 2.2 1.5
1960 1961 1962 1963	6,411 6,521 6,615 6,748 6,933	550 571 578 577 588	1,803 1,820 1,852 1,904 1,951	2,377 2,401 2,422 2,476 2,556	1,115 1,154 1,175 1,181 1,199	565 575 590 610 639	2.7 1.7 1.4 2.0 2.7	1.7 3.8 1.2 -0.2 1.9	2.6 0.9 1.8 2.8 2.5	3.3 1.0 0.9 2.2 3.2	2.9 3.5 1.8 0.5 1.5	1.6 1.8 2.6 3.4 4.8
1965	7,141 7,420 7,694 7,919 8,163	611 626 635 643 654	2,022 2,116 2,196 2,227 2,290	2,614 2,719 2,834 2,934 3,032	1,228 1,248 1,268 1,318 1,351	666 710 762 797 836	3.0 3.9 3.7 2.9 3.1	3.9 2.5 1.4 1.3 1.7	3.6 4.6 3.8 1.4 2.8	2.3 4.0 4.2 3.5 3.3	2.4 1.6 1.6 3.9 2.5	4.2 6.6 7.3 4.6 4.9
•						(Seaso	nally adju	sted)				
1969 J F M M J A S O D	8,099 8,128 8,108 8,207 8,244 8,258 8,155 8,143 8,151 8,178 8,162 8,193	656 655 651 665 669 662 660 659 649 653 646	2,261 2,256 2,275 2,302 2,290 2,324 2,303 2,318 2,293 2,308 2,298	3,010 3,037 3,019 3,038 3,071 3,035 3,028 3,004 3,027 3,035 3,035 3,035 3,036	1,355 1,365 1,355 1,364 1,362 1,362 1,344 1,349 1,338 1,341 1,342 1,352	811 813 813 835 850 856 823 828 844 852 859 852	4.4 4.3 4.6 4.8 3.0 2.6 2.5 2.0 1.9 1.2 2.0	2.2° 2.0° 2.5 3.9° 3.6° 1.5° 1.7° 1.4° 0.2° 1.4° 0.5° 1.1	3.8 3.6 4.1 3.9 3.5 2.7 3.0 1.7 2.6 1.9	5.2 5.1 5.0 5.2 2.6 3.0 2.2 2.3 1.3 0.6 2.9	4.9 5.6 4.3 3.5 4.2 2.0 2.0 0.4 -1.0 0.2	4.0 3.4 3.6 6.1 8.0 6.3 3.0 3.5 5.5 6.2 5.8

Reference Table 31

# EMPLOYMENT, CANADA AND BY REGION

1954 to 1969

Years and Months	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Colum- bia	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Colum- bia	
		, (I	Chousands	of person	s)		(Per cent change from same period a year ago)						
1954,	5,243	468	1,470	1,945	925	437	0.2	-2.1	-0.7	2.0	-1.4	1.2	
1955	5,364 5,585 5,731 5,706 5,870	478 489 492 469 482	1,493 1,535 1,576 1,582 1,620	1,993 2,096 2,161 2,142 2,198	939 976 992 1,013 1,049	462 489 509 501 > 521	2.3 4.1 2.6 -0.4 2.9	2.1 2.3 0.6 -4.7 2.8	1.6 2.8 2.7 0.4 2.4	21.5 5.2 3.1 -0.9 2.6	1.5 3.9 1.6 2.1 3.6	5.7 5.8 4.1 -1.6 4.0	
1960 1961 1962 1963	5,965 6,055 6,225 6,375 6,609	492 507 516 522 542	1,639 1,652 1,713 1,762 1,827	2,249 2,269 2,317 2,382 2,473	1,069 1,100 1,129 1,138 1,162	516 527 551 571 605	1.6 1.5 2.8 2.4 3.7	2.1 3.0 1.8 1.2 3.8	1.2 0.8 3.7 2.9 3.7	2.3 0.9 2.1 2.8 3.8	1.9 2.9 2.6 0.8 2.1	-1.0 2.1 4.6 3.6 6.0	
1965	6,802 7,152 7,379 7,537 7,780	566 586 593 596 605	1,912 2,016 2,080 2,082 2,132	2,548 2,651 2,745 2,830 2,936	1,196 1,222 1,238 1,280 1,312	639 678 723 750 795	3.8 4.2 3.2 2.1 3.2	4.4 3.5 1.2 0.5 1.5	4.7 5.4 3.2 0.1 2.4	3.0 4.0 3.5 3.1 3.7	2.9 2.2 1.3 3.4 2.5	5.6 6.1 6.6 3.7 6.0	
						(Seaso	nally adju	sted)					
1969 J	7,753 7,779 7,771 7,840 7,835 7,768 7,745 7,744 7,742 7,747 7,798	614 613 607 617 615 603 601 600 594 601 595 598	2,114 2,117 2,136 2,150 2,128 2,152 2,148 2,150 2,113 2,125 2,126 2,127	2,928 2,947 2,940 2,948 2,958 2,926 2,935 2,930 2,930 2,927 2,957	1,320 1,329 1,329 1,329 1,325 1,316 1,298 1,309 1,303 1,287 1,299 1,315	773 770 773 798 809 819 783 787 799 806 810	4.6 4.7 5.0 4.8 3.3 3.1 2.6 1.8 1.0	2.8 2.3 2.4 3.7 2.5 0.7 0.7 -1.0 0.5 1.0	3.2 3.6 4.4 3.9 2.3 2.4 2.7 2.4 1.5	5.6 5.7 6.2 5.6 5.8 3.0 2.5 2.6 1.5 0.6 2.7	4.9 5.5 4.6 3.4 4.6 3.6 2.4 2.7 1.6 -0.7 -1.4	4.9 4.6 7.8 9.9 8.6 4.5 6.9 6.0 3.1	

Reference Table 32
UNEMPLOYMENT, CANADA AND BY REGION

			Unem	ployed					Jnemploy:	ment Rate	)	
Years and Months	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Colum- bia	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Colum- bia
		(1	Chousands	of person	s)				(Per	cent)	1.7	
1954	250	33	92	77	24	24	4.6	6.6	5.9	3.8	2.5	5.2
1955 1956 1957 1958 1959	245 197 278 432 372	33 31 45 67 59	98 80 101 153 138	66 51 77 122 103	30 22 27 43 35	18 14 27 47 36	4.4 3.4 4.6 7.0 6.0	6.5 6.0 8.4 12.5 10.9	6.2 5.0 6.0 8.8 7.8	3.2 2.4 3.4 5.4 4.5	3.1 2.2 2.6 4.1 3.2	3.8 2.8 5.0 8.6 6.5
1960 1961 1962 1963	446 466 390 374 324	59 64 62 55 46	164 168 139 142 124	128 132 105 94 83	47 53 46 44 37	48 49 39 39 34	7.0 7.1 5.9 5.5 4.7	10.7 11.2 10.7 9.5 7.8	9.1 9.2 7.5 7.5 6.4	5.4 5.5 4.3 3.8 3.2	4.2 4.6 3.9 3.7 3.1	8.5 8.6 6.4 5.3
1965 1966 1967 1968 1969	280 267 315 382 383	45 40 42 47 49	109 100 116 145 158	66 69 89 104 96	32 26 29 39 39	28 32 39 47 41	3.9 3.6 4.1 4.8 4.7	7.4 6.4 6.6 7.3 7.5	5.4 4.7 5.3 6.5 6.9	2.5 2.5 3.1 3.5 3.2	2.6 2.1 2.3 3.0 2.9	4.2 4.5 5.1 5.9 4.9
						(Seasona	lly adjust	ed)				•
1969 J M M M J J S O N	346 349 337 365 404 423 387 398 407 436 415 395	42 44 48 54 59 59 55 52 51 48	147 139 139 152 162 172 155 168 180 183 171	82 90 79 90 113 109 93 94 95 105 103	35 36 35 37 46 40 35 54 43	38 43 40 37 41 37 40 42 45 46 49	4.3 4.2 4.4 4.9 5.0 5.3 5.3 5.1	6.4 6.8 7.2 8.1 8.9 9.0 8.5 8.0 7.4	6.5 6.2 6.1 6.6 7.1 7.4 6.7 7.2 7.8 7.9 7.0	2.7 3.0 2.6 3.0 3.7 3.6 3.1 3.1 3.5 3.5	2.6 2.6 2.6 2.7 3.4 3.0 2.6 4.0 2.7	4.7 5.3 4.9 4.4 4.8 4.9 5.1 5.3 5.4 5.7

## REFERENCE TABLE 33

# ESTIMATES OF EMPLOYEES BY INDUSTRY

# 1961 to 1969

(Thousands)

	<u> </u>	······································								
Years and Months	Forestry	Mines, Quarries and Oil Wells	Total Manufac- turing	Construc- tion	Transportation, Communication and Other Utilities	Trade	Finance, Insurance and Real Estate	Total Community Business and Personal Services	Public Adminis- tration and Defence(1)	Grand Total
	<u> </u>				CAN	ADA				•
1961 1962 1963 1964	68.4 70.2 68.2 71.1	106.7 108.1 106.4 107.5	1,302.1 1,356.2 1,396.9 1,450.5	291.5 305.0 306.0 323.0	571.1 575.4 581.6 598.9	743.0 772.3 796.8 829.0	194.8 205.4 218.1 229.9	1,065.1 1,117.1 1,192.6 1,270.8	331.7 341.7 345.2 352.8	4,681.5 4,868.7 5.021.2 5,243.9
1965: 1966 1967 1968	71.7 72.6 71.1 64.5	114.2 116.8 118.5 120.4	1,520.1 1,597.8 1,621.8 1,639.2	356.6 379.6 363.4 361.3	616.4 634.8 652.1 642.3	872.5 920.2 949.4 984.5	238.9 248.8 265.6 280.7	1,362.2 1,458.7 1,567.5 1,679.3	362.0 375.6 399.1 408.1	5,523.5 5,814.0 6,017.7 6,189.3
				(	Not seasonal	ly adjusted	<del>1</del> )			
1969 J	47.4 47.1 44.9 43.7 64.2 79.2 80.4 81.9 n.a.	120.2 120.6 121.7 119.6 118.8 124.2 116.9 116.7 113.4	1,635.9 1,650.4 1,658.1 1,668.3 1,703.2 1,738.4 1,690.8 1,724.3 1,719.3	316.1 321.8 323.9 346.7 364.2 390.6 422.1 436.3 433.6	632.9 637.6 640.0 639.2 671.3 682.3 673.6 692.7 n.a.	1,004.5 1,006.3 1,019.2 1,026.7 1,052.5 1,071.3 1,046.6 1,073.6 1,098.9	288.8 289.7 293.6 298.9 298.5 301.9 313.1 303.8 301.8	1,749.4 1,759.8 1,766.6 1,787.2 1,816.1 1,854.7 1,846.4 1,835.8 1,852.9	406.7 408.6 406.0 398.9 408.9 422.9 440.2 441.7 432.1	6,207.8 6,248.8 6,274.0 6,329.1 6,508.5 6,665.5 6,639.1 6,715.7 6,729.1
	,				ATLANTIC	REGION	1			
1961 1962 1963	15.0 14.4 12.6 14.1	12.8 12.7 13.8 14.3	59.8 62.9 65.3 67.4	24.2 27.0 25.8 25.7	59.1 58.7 58.4 59.6	62.2 63.3 65.4 67.0	9.6 10.2 10.8 11.3	94.7 96.5 101.2 106.9	35.8 38.1 38.6 38.8	373.4 383.9 392.1 405.2
1965	13.7 13.5 12.4 11.2	16.2 16.2 15.7 15.1	71.0 73.0 73.6 76.0	31.9 36.6 34.0 32.1	61.1 63.2 62.9 60.7	69.8 72.5 73.8 76.8	11.7 12.2 12.9 13.4	111.3 116.7 123.1 129.9	40.2 38.6 39.8 41.6	426.9 442.6 448.2 456.9
				. (	Not seasonal	ly adjusted	1)	1		
1969 J. F. M. A. M. J. J. A. S. S	8.0 6.6 6.3 6.0 9.1 14.4 13.8 14.3 n.a.	14.9 14.6 14.9 14.8 13.2 12.5 12.5 13.7 n.a.	68.8 69.1 69.8 71.2 79.5 82.2 87.2 86.6 n.a.	29.1 27.1 27.2 29.4 34.3 37.6 38.6 42.6 n.a.	62.4 65.4 62.5 61.1 60.4 63.2 60.3 62.7 n.a.	77.8 75.7 77.6 77.6 80.3 81.1 80.1 83.1 n.a.	13.9 14.1 14.3 14.2 14.4 14.5 14.5 14.4 n.a.	130.3 130.9 132.0 134.8 138.7 139.6 139.1 140.6 n.a.	41.2 41.0 40.9 41.1 42.6 44.2 47.3 47.8 n.a.	446.5 444.9 445.1 450.6 472.4 489.2 493.4 506.0 505.7

# Reference Table 33 (Continued)

# ESTIMATES OF EMPLOYEES BY INDUSTRY

1961 to 1969

(Thousands)

Years and Months	Forestry	Mines, Quarries and Oil Wells	Total Manufac- turing	Constrúc- tion	Transportation, Communication and Other Utilities	Trade	Finance, Insurance and Real Estate	Total Community, Business and Personal Services	Public Adminis- tration and Defence(1)	Grand <sup>(2)</sup> Total
					QUE	BEC			`	
1961	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 seasonal	y adjusted	<del>1</del> )			
1969 J	12.4	23.7	511.1	71.6	173.0	252.1	80.3	466.3	89.3	1,679.7
	9.9	23.9	515.1	70.6	171.9	252.6	81.1	462.1	89.7	1,676.8
	7.4	24.4	514.2	72.2	173.7	253.7	82.9	465.1	89.2	1,682.7
	7.5	24.5	517.6	76.2	172.0	255.8	85.9	469.8	83.4	1,692.8
	19.6	22.6	525.0	74.8	184.1	258.7	83.6	480.7	84.0	1,733.0
	26.3	25.1	538.7	76.1	184.1	264.1	84.7	493.1	87.1	1,779.3
	27.2	25.3	525.3	92.9	187.5	255.3	84.3	496.0	95.1	1,788.9
	26.2	26.6	542.9	94.7	188.9	269.6	85.1	494.3	95.2	1,823.7
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	na	n.a.	1,826.5
					ONTA	RIO				
1961	11.8	37.1	622.6	113.0	183.6	291.6	88.3	400.4	132.2	1,880.4
	12.5	35.7	653.9	114.1	187.4	302.7	91.4	425.9	136.2	1,959.9
	13.0	34.0	680.8	113.3	190.4	312.6	96.2	453.6	138.1	2,031.9
	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
	12.5	33.2	796.5	140.9	205.9	358.8	105.8	547.2	158.2	2,359.2
	12.6	34.5	806.7	138.1	211.9	369.7	113.4	583.9	162.2	2,433.9
	11.3	35.4	810.6	142.8	207.1	385.3	120.9	637.8	168.5	2,520.8
				(	Not seasonal	ly adjusted	d)			
1969 J	11.2	34.9	821.3	133.8	205.0	399.6	124.7	671.6	167.3	2,569.4
	10.5	35.1	825.7	132.0	205.4	401.7	125.6	677.8	169.2	2,583.2
	9.1	35.0	831.9	132.9	206.3	406.1	126.9	675.1	166.9	2,590.2
	8.1	35.1	834.2	143.7	208.7	409.6	127.1	690.1	165.0	2,621.4
	9.6	36.2	846.7	146.5	217.5	424.7	129.6	692.7	169.1	2,672.4
	11.2	37.6	858.5	157.2	222.6	430.0	130.9	708.9	173.4	2,730.4
	10.7	29.2	820.8	165.0	214.1	415.7	142.0	709.0	177.2	2,683.7
	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.a.	n.a.	n.a.	n.a.	2,706.7

## REFERENCE TABLE 33 (Continued)

#### ESTIMATES OF EMPLOYEES BY INDUSTRY

1961 to 1969

(Thousands)

									~	
Years and Months	Forestry	Mines, Quarries and Oil Wells	Total Manufac- turing	Construc-	Transportation, Communication and Other Utilities	Trade	Finance, Insurance and Real Estate	Total Community Business and Personal Services	Public Adminis- tration and Defence(1)	Grand Total <sup>(2)</sup>
•					PRAIRIE	REGION		•		
1961 1962 1963	3.4 3.8 4.0 3.8	24.5 25.0 24.8 25.9	89.7 92.6 95.4 99.8	48.7 51.9 51.3 52.1	113.9 114.3 115.7 118.2	129.7 133.7 137.0 142.3	27.6 29.7 30.9 32.5	188.9 196.5 206.6 218.4	58.6 58.8 58.8 59.9	685.1 706.2 724.0 753.0
1965	4.2 4.2 3.7 2.9	27.8 29.2 30.4 32.1	105.2 108.3 111.5 113.6	57.1 62.0 66.2 67.8	119.3 121.0 123.0 120.3	149.8 161.5 166.4 173.0	33.9 35.3 37.5 38.9	234.8 248.2 267.2 284.3	61.3 64.5 69.1 69.8	793.3 834.2 874.8 903.0
*	1			(	Not seasonal	ly adjuste	d) ·			
1969 J	3.0 3.2 3.0 2.4 3.2 3.9 4.2 n.a.	35.1 35.0 35.5 32.9 33.7 35.1 36.2 36.4 n.a.	112.8 115.1 116.3 117.5 120.2 123.9 122.1 124.2 n.a.	53.1 58.2 57.4 62.5 69.7 75.8 80.4 81.1 n.a.	115.8 117.7 118.8 116.7 124.9 129.8 131.0 130.5 n.a.	170.7 170.2 172.4 174.8 179.5 182.9 179.5 182.9 n.a.	40.2 39.6 40.1 41.6 40.6 41.4 40.4 41.0 n.a.	296.3 305.7 303.3 300.4 309.9 315.4 311.6 304.9 n.a.	67.3 67.3 67.5 68.2 70.9 75.3 77.0 77.4 n.a.	894.3 911.8 914.3 917.0 952.7 983.4 982.2 982.7 989.6
,				F	RITISH C	OLUMBIA	Á \			
1961	16.7 17.9 18.7 18.6	6.7 8.1 7.7 7.8	100.2 104.2 108.9 111.2	20.7 22.4 23.5 27.6	61.5 61.4 62.1 64.8	71.8 74.3 77.5 82.7	17.2 18.4 19.8 21.3	100.8 106.5 111.6 119.9	30.8 31.5 31.5 31.8	426.4 444.7 461.4 484.8
1965	19.7 19.6 18.2 19.0	8.6 9.8 9.7 10.0	117.4 122.9 122.8 123.3	32.5 35.8 27.6 35.5	68.9 73.5 76.5 76.9	87.8 94.4 99.2 103.9	22.9 24.3 26.2 28.2	133.8 148.8 161.6 172.6	33.0 34.6 37.6 38.7	524.6 563.6 589.3 608:1
				(1	Not seasonal	ly adjusted	l) <sub>.</sub>			
1969 J	12.9 16.8 19.1 19.7 22.6 23.4 24.8 25.4 n.a.	9:3 9.5 9.4 9:7 10:3 11:1 10:7 11:8 n.a.	121.8 125.1 125.9 127.8 131.6 135.0 135.2 136:8 n.a.	27.6 33.2 33.5 33.9 38.0 43.0 44.5 47.2 n.a.	75.4 75.6 77.2 78.8 82.5 80.4 78.5 85.8 n.a.	103.2 105.0 108.3 107.6 108.2 112.1 114.7 115.9 n.a.	29.5 29.2 29.5 30.3 30.4 31.8 30.1 n.s.	182.0 181.4 188.4 189.1 191.3 194.7 187.4 191.3 n.a.	39.3 39.3 39.5 39.0 40.0 40.5 41.0 41.6	601.0 615.2 630.8 635.9 654.6 670.6 668.7 686.0 687.4

<sup>(1)</sup>Excludes non-civilian employees.
(2)Employees in fiching and trapping are included in the total.

Source: DBS Estimates of Employees by Province and Industry, Occasional. Cat. 72-508.

DBS Estimates of Employees by Province and Industry, Monthly. Cat. 72-008.

#### REFERENCE TABLE 34

## PRODUCTIVITY AND COSTS TOTAL ALL INDUSTRIES

1947 to 1969

(1961 = 100)

Years	Output	Persons Em- ployed(1)	Total Man- Hours(1)	Wages ' and Salaries (2)	Corpora- tion Profits <sup>(2)</sup>	Output Per Person Employed	Output Per Man- Hour	Average Earnings Per Person Employed	Average Hourly Earnings	Wages and Salaries Per Unit of Output	Corpora- tion Profits Per Unit of Output	
1947 1948 1949	54.8 56.7 58.4	80.6 82.0 83.4	89.4 90.9 91.7	31.2 36.1 39.1	44.5 48.2 46.1	68.0 69.1 70.0	61.3 62.4 63.7	38.8 44.1 46.9	34.9 39.7 42.7	57.0 63.7 67.0	81.2 85.0 79.0	
1950 1951 1952 1953	62.4 67.3 72.5 75.5 74.3	84.2 86.7 88.0 89.1 89.2	90.7 92.8 93.7 94.5 94.2	42.3 49.8 56.1 61.1 62.7	61.9 70.5 68.5 67.4 60.0	74:1 77:6 82:4 84:7 83:3	68.8 72.5 77.4 79.9 78.9	50.2 57.5 63.7 68.5 70.3	46.6 53.7 59.8 64.6 66.6	67.7 74.1 77.3 80.9 84.4	99.2 104.8 94.5 89.3 80.8	
1955 1956 1957 1958	82.1 89.1 89.5 91.0 95.7	90.7 94.4 96.3 94.8 97.6	95.0 98.6 99.5 97.1 99.6	67.3 76.2 82.9 85.1 90.9	79.0 90.6 84.0 85.8 99.3	90.5 94.4 92.9 96.0 98.1	86.4 90.4 89.9 93.7 96.1	74.2 80.8 86.0 89.8 93.2	70.9 77.3 83.3 87.7 91.3	82.0 85.6 92.6 93.5 95.0	96.2 101.6 93.9 94.3 103.7	
1960 1961 1962 1963	98.0 100.0 106.9 112.3 119.5	98.7 100.0 102.8 104.9 108.6	99.9 100.0 102.4 103:5 106.6	95.7 100.0 107.2 114.4 124.8	96.0 100.0 113.1 124.6 148.3	99.3 100.0 104.0 107.1 110.0	98.1 100.0 104.4 108.5 112.1	97.0 100.0 104.3 109.0 114.9	95.8 100.0 104.7 110.5 117.1	97.7 100.0 100.3 101.8 104.4	98.0 100.0 105.8 111.0 124.1	
1965 1966 1967 1968	127.8 135.5 139.1 145.4 152.2(2)	113.6 118.1 121.1 123.2 128.1	110.5 113.5 115.8 116.2 n.a.	139.1 157.4 174.1 189.7 212.1	161.3 169.6 166.2 182.6 198.2	112.5 114.7 114.9 118.0 118.8	115.7 119.4 120.1 125.1 n.a.	122.4 133.3 143.7 154.0 165.6	125.9 138.7 150.3 163.2 n.a.	108.8 116.2 125.1 130.5 139.4	126.2 125.2 119.5 125.6 130.2	
		(Percent change from previous year)										
1948 1949	3.5 3.0	1.7 1.7	1.7 0.9	15.6 8:3	-4.3	1.7 1.3	1.8 2.1	13.7 6.4	13.7 7.3	11.8 5.1	-7.1	
1950 1951 1952 1953 1954	6.8 7.9 7.7 4.1 -1.6	1.0 3.0 1.5 1.2 0.1	-1.1 2.3 1.0 0.9 -0.3	8.0 18.0 12.5 8.9 2.7	34.2 14.0 -2.9 -1.6 -10.9	5.8 4.7/ 6.1 2.9 -1.7	8.0 5.4 6.7 3.3 -1.3	7.0 14,6 10.8 7.6 2.6	9.2 15.3 11.4 8.0 3.0	1.1 9.4 4.4 4.6 4.3	25.6 5.7 -9.9 -5.5 -9.4	
1955 1956 1957 1958	8.5 0.4 1.7	1.7 4.1 2.0 -1.6 3.0	0.8 3.8 0.9 -2.4 2.6	7.4 13.2 8.7 2.7 6.8	31.6 14.6 -7.2 2.2 15.7	8.7 4.3 -1.5 3.3 2.1	9.6 4.6 -0.5 4.2 2.5	5.6 8.8 6.6 4.4 3.7	6.5 9.1 7.7 5.3 4.1	-2.8 4.3 8.2 1.0 1.6	19.1 5.6 -7.6 0.5 10.0	
1960 1961 1962 1963	2.4 2.0 6.9 5.1	1.1 1.3 2.8 2.0 3.5	0.3 0.1 2.4 1.1 3.0	5.3 4.5 7.2 6.6 9.1	-3.3 4.2 13.1 10.2 19.0	1.3 0.7 4.0 2.9 2.8	2.1 1.9 4.4 3.9 3.3	4.1 3.1 4.3 4.5 5.4	5.0 4.3 4.7 5.5 5.9	2.8 2.4 0.3 1.5 2.5	-5.6 2.1 5.8 4.9 11.8	
1965 1966 1967 1968	6.9 6.0 2.7 4.5	4.6 4.0 2.5 1.7 4.0	3.7 2.7 2.0 0.3 n.a.	11.5 13.2 10.6 9.0 11.8	8.8 5.2 -2.0 9.9 8.5	2.2 2.0 0.1 2.7 0.7	3.2 3.2 0.6 4.2 n.a.	6.6 8.9 7.8 7.1 7.5	7.5 10.2 8.4 8.6 n.a.	4.2 6.7 7.7 4.2 6.8	1.7 -0.8 -4.5 5.1 3.7	

<sup>©</sup>Estimates based on data from the Dominion Bureau of Statistics. ©Estimated by the Department of Finance.

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

# PRODUCTIVITY AND COSTS COMMERCIAL NON-AGRICULTURAL INDUSTRIES

1947 to 1969

(1961 = 100)

Years	Output	Persons Employed	Total Man- Hours	Wages and Salaries <sup>(1)</sup>	Corpora- tion Profits(1)	Output Per Person Employed	Output Per Man- Hour	Average Earnings Per Person Employed	Average Hourly Earnings	Wages and Salaries Per Unit of Output	Corporation Profits Per Unit of Output
1947	52.1	75.9	82.3	32.6	44.5	68.6	63.3	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	46.1	70.0	65.2	50.7	47.3	72.5	82.2
1950	59.9	81.8	86.6	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	58.9	68.5	76.2	72.8	66.6	63.7	87.5	101.7
1953	71.5	89.9	93.5	64.0	67.4	79.5	76.5	71.2	68.4	89.5	94.3
1954	72.2	88.7	91.3	64.7	60.1	81.4	79.1	72.9	70.8	89.6	83.2
1955	79.3	91.5	93.7	69.5	79.1	86.7	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	79.4	91.1	104.4
1957	88.6	99.8	101.8	85.5	84.1	88.8	87.0	85.7	84.0	96.5	94.9
1958	89.1	97.3	98.8	86.7	85.8	91.6	90.2	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	96.5	99.6	100.6	96.8	96.1	96.9	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
1965 1966 1967 1968 1969	129.6 137.4 141.7 147.9 155.09)	116.3 121.9 123.9 125.0 130.4 <sup>(2)</sup>	115.0 119.1 120.9 121.0	139.5 157.2 172.1 186.3 207.7	161.1 169.4 165.9 182.2 197.9	111.4 112.7 114.4 118.3 118.9	112.7 115.4 117.2 122.2 n.a.	119.9 129.0 138.9 149.1 159.3	121.3 132.0 142.3 154.0 n.a.	107.6 114.4 121.4 126.0 134.0	124.3 123.3 117.1 123.2 127.7
		•		(Per	rcent chang	e from prev	vious year)				
1948 1949	3.6 3.9	3.3	3.3 1.2	16.4 7.2	8.2 -4.3	0.3 1.6	0.4 2.7	12.6 4.8	12.7 5.9	12.3 3.2	-7.9
1950 1951 1952 1953	6.8 6.8 5.3 6.1 1.0	2.0 5.6 2.4 1.6 -1.3	0.7 4.7 2.1 1.0 -2.4	8.0 19.9 11.9 8.6 1.1	34.3 14.0 -2.8 -1.6 -10.9	4.7 1.2 2.8 4.4 2.3	6.0 2.0 3.2 5.1 3.4	5.9 13.5 9.3 6.9 2.5	7.3 14.4 9.6 7.5 3.5	1.2 12.2 6.3 2.3 0.1	25.7 6.7 -7.7 -7.3 -11.8
1955	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	7.3	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	1.4	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
1965 1966 1967 1968	7.3 6.0 3.1 4.4 4.8	5.5 4.8 1.6 0.9 4.3	5.0 3.6 1.5 0.1 n.a.	11.7 12.7 9.5 8.3 11.5	8.7 5.1 -2.0 9.8 8.6	1.7 1.1 1.5 3.5 0.5	2.2 2.4 1.6 4.3 n.a.	5.9 7.5 7.7 7.3 6.9	6.4 8.8 7.8 8.2 n.a.	4.1 6.3 6.1 3.7 6.4	1.3 -0.8 -5.0 5.2 3.6

(a) Estimated by the Department of Finance.
(b) 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.

### PRODUCTIVITY AND COSTS COMMERCIAL NON-AGRICULTURAL GOODS-PRODUCING INDUSTRIES

1947 to 1969

(1961 = 100)

Years	Output	Persons Employed	Total Man- Hours	Wages and Salaries(1)	Corpora- tion Profits <sup>(1)</sup>	Output Per Person Employed	Output Per` Man- Hour	Average Earnings Per Person Employed	Average Hourly Earnings	Wages and Salaries Per Unit of Output	Corpora- tion Profits Per Unit of Output
1947 1948.: 1949	48.5 51.3 53.3	85.9 88.2 89.9	92.3 94.8 95.3	35.5 41.4 43.5	48.6 54.3 52.0	56.5 58.2 59.3	52.5 54.1 55.9	41.3 47.0 48.4	38.5 43.7 45.6	73.2 80.8 81.6	190.2 105.8 97.7
1950 1951 1952 1953	57.6 62.4 65.5 70.6	92.1 98.7 100.0 100.8 97.0	97.1 103.5 104.4 105.5 99.6	47.4 58.6 65.6 71.0 70.1	70.5 79.6 72.9 72.9 65.7	62.5 63.2 65.5 70.0 73.2	59.3 60.3 62.7 66.9 71.3	51.4 59.4 65.6 70.5 72.3	48.8 56.7 62.8 67.3 70.4	82.3 94.0 100.1 100.6 98.7	122.4 127.5 111.3 103.2 92.5
1954 1955 1956 1957 1958	71.0 78.8 87.3 89.2 89.1	100.4 106.3 107.3 101.3	102.7 109.1 109.1 102.6 105.2	74.7 85.9 91.8 90.3 95.8	85.6 96.1 88.2 84.2 99.6	78.5 82.1 83.1 88.0 91.8	76.7 80.0 81.8 86.8 90.1	74.4 80.8 85.6 89.2 92.8	72.7 78.7 84.2 88.1 91.1	94.8 98.4 102.9 101.4 101.1	108.7 110.1 98.9 94.5 105.1
1959	100.0 108.6 114.6	103.3 101.6 100.0 102.8 104.7	102.7 100.0 103.6 105.0	99.4 100:0 107.1 113.8	94.6 100.0 114.9 127.3 149.4	95.0 100.0 105.6 109.5 115.4	94.0 100.0 104.8 109.1 114.6	97.8 100.0 104.2 108.7 113.9	96.8 100.0 103.4 108.3 113.1	103.0 100.0 98.6 99.3 98.7	98.1 100.0 105.8 111.1 118.5
1964 1965 1966 1967 1968	137.5 147.0 149.4	109.8 115.3 120.5 120.1 120.7	110.0 115.9 120.6 119.9 120.1	124.4 140.0 158.4 169.4 179.4 196.3	161.3 167.1 155.7 171.3 188.6	119.3 122.0 124.4 130.3 132.8	118.6 121.9 124.6 131.0 n.a.	121.4 131.4 141.1 148.6 157.5	120.8 131.3 141.3 149.4	101.8 107.8 113.4 114.1 118.6	117.3 113.7 104.2 108.9 114.0
1969	165.50	124.6(2)	n.a.			inge from p		ar) (			
1948 1949	5.8 3.9	2.7 1.9	2.7	16.7	11.7	3.0	3.0	13.6	13.6 4.4	10.3	-5.6 -7.7
1950 1951 1952 1953 1954	8.1 8.3 5.0	2.4 7.2 1.3 0.8 -3.8	1.9 6.6 0.9 1.1 -5.6	9.0 23.8 11.8 8.4 -1.3	35.4 12.9 -8.4 -0.1 -9.9	5.5 1.1 3.6 6.9 4.5	6.1 1.6 4.1 6.7 6.5	6.4 15.5 10.3 7.5 2.5	7.0 16.1 10.8 7.2 4.5	0.9 14.2 6.5 0.5 -1.9	25.3 4.2 -12.7 -7.3 -10.4
1955 1956 1957 1958	10.8 2.2 -0.1	3.5 5.9 0.9 -5.6 2.0	$ \begin{array}{c c} 3.1 \\ 6.2 \\ -6.0 \\ 2.5 \end{array} $	6.5 15.0 6.9 -1.6 6.1	30.4 12.2 -8.2 -4.5 18.3	7.2 4.6 1.2 5.8 4.3	7.6 4.3 2.2 6.2 3.8	2.9 8.6 5.9 4.2 4.0	3.3 8.3 6.9 4.6 3.5	-4.0 3.8 4.6 -1.5 -0.3	17.5 - 1.3 -10.2 -4.4 11.2
1960 1961 1962 1963 1964	1.8 3.6 8.6	-1.6 -1.6 2.8 1.8 4.4	-2.4 -2.6 3.6 1.4 4.8	3.7 0.6 7.1 6.2 9.4	-5.0 5.7 14.9 10.8 17.3	3.5 5.3 5.6 3.6 5.4	4.3 6.4 4.8 4.1 5.0	5.4 2.2 4.2 4.3 4.8	6.2 3.3 3.4 4.8 4.4	1.9 -2.9 -1.4 0.7 -0.6	-6.7 2.0 5.8 5.0 6.6
1965 1966 1967 1968	9.0 6.9 1.6	5.5 4.5 -0.3 0.5	5.4 4.1 -0.6 0.2	12.5 13.2 7.0 5.9	8.0 3.6 -6.9 10.0	3.4 2.3 2.0 4.8	3.5 2.7 2.2 5.1	6.6 8.3 7.3 5.4 6.0	6.7 8.8 7.6 5.7	3.1 5.8 5.2 0.6 4.0	-1.0 -3.1 -8.4 4.5 4.7

<sup>©</sup>Estimated by the Department of Finance.
©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.

# PRODUCTIVITY AND COSTS / COMMERCIAL SERVICE-PRODUCING INDUSTRIES

1947 to 1969

(1961 = 100)

Years	Output	Persons Employed	Total Man- Hours	Wages and Salaries <sup>(1)</sup>	Corpora- tion Profits(1)	Output Per Person Employed	Output Per Man- Hour	Average Earnings Per Person Employed	Average Hourly Earnings	Wages and Salaries Per Unit of Output	Corpora- tion Profits Per Unit of Output
1947	55.8	66.6	73.6	29.2	37.7	83.8	75.8	43.8	39.7	52.3	67.6
1948	56.9	69.4	76.5	33.8	38.1	82.0	74.4	48.8	44.2	59.5	66.9
1949	59.1	71.3	78.0	37.4	36.2	82.9	75.8	52.4	47.9	63.2	61.3
1950 1951 1952 1953	62.2 65.7 69.4 72.4 73.3	72.4 75.1 78.0 79.9 81.0	77.6 79.6 82.4 83.2 84.1	39.9 45.7 51.2 55.7 58.3	47.7 55.5 61.3 58.4 50.8	85.9 87.5 89.0 90.6 90.5	80.2 82.5 84.2 87.0 87.2	55.1 60.8 65.7 69.8 72.0	51.4 57.4 62.2 67.0 69.4	64.2 69.5 73.8 77.0 79.6	76.6 84.5 88.3 80.7 69.4
1955	79.4	83.4	86.0	63.4	68.2	96.6	92.3	76.1	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	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
1960	96.3	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
1963	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
1965	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
1968	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(9)	n.a.	221.1	213.2	106.5	n.a.	162.5	n.a.	152.5	147.0
				(Percen	t change fr	om previou	ıs year)	٠ ،		•	
1948	2.0	4.2	3.9	15.9	0.9	-2.1	-1.9	11.2	11.5	13.7	$-1.1 \\ -8.3$
1949	3.9	2.7	2.0	10.4	-4.8	1.1	1.9	7.5	8.3	6.3	
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	3.0	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 7.8 2.3 1.3 6.1	3.0 6.2 5.1 0.4 3.1	$egin{array}{c} 2.3 \\ 6.4 \\ 4.5 \\ -0.3 \\ 2.8 \\ \end{array}$	8.7 11.9 10.0 5.4 7.7	34.1 19.6 -5.3 14.6 11.7	5.2 1.5 -2.6 0.8 2.9	5.9 1.3 -2.1 1.6 3.2	5.6 5.4 4.7 5.0 4.5	6.3 5.2 5.3 5.8 4.7	0.4 3.8 7.5 4.1 1.5	23.8 10.9 -7.4 13.2 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
1962	4.6	3.3	2.7	7.1	1.00	1.3	1.9	3.7	4.3	2.4	5.1
1963	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	9.0	22.1	1.4	1.9	4.5	5.0	3.1	15.4
1965	5.6	5.6	4.7	10.9	9.8	$ \begin{array}{c c} -0.2 \\ 1.2 \\ 2.2 \\ -1.0 \end{array} $	0.9	5.0	5.9.	5.0	4.0
1966	4.8	5.0	3.2	12.2	7.7		1.6	6.8	8.8	7.0	2.7
1967	4.8	3.5	3.5	12.4	5.7		1.2	8.6	8.6	7.3	0.9
1968	3.5	1.3	-	11.0	9.5		3.5	9.6	11.0	7.2	5.8
1969	4.4	5.4	n.a.	13.8	6.4		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.

98695-7-7-2

# PRODUCTIVITY AND COSTS MANUFACTURING INDUSTRIES

1947 to 1969

(1961 = 100)

Years	Output	Persons Employed	Total Man- Hours	Wages and Salaries <sup>(1)</sup>	Corpora- tion Profits <sup>(1)</sup>	Output Per Person Employed	Output Per Man- Hour	Average Earnings Per Person Employed	Average Hourly Earnings	Wages and Salaries Per Unit of Output	Corpora- tion Profits Per Unit of Output
1947 1948 1949	55.4 57.8 59.5	86.8 88.8 90.2	93.4 95.9 95.6	36.7 42.4 44.7	52.8 57.7 55.2	63.8 65.1 66.0	59.3 60.3 62.2	42.2 47.7 49.5	39.2 44.2 46.7	66.2 73.3 75.1	95.2 99.8 92.8
1950 1951 1952 1953	63.4 68.9 71.5 76.6 74.9	91.7 97.3 99.9 103.0 98.6	96.3 100.3 101.9 105.6 99.2	47.9 59.2 66.2 72.3 71.5	74.5 83.0 77.6 78.0 67.6	69.1 70.8 71.6 74.4 76.0	65.8 68.7 70.2 72.5 75.5	52.2 60.9 66.2 70.2 72.6	49.7 59.0 64.9 68.4 72.1	75.5 85.9 92.6 94.3 95.5	117.5 120.4 108.5 101.8 90.3
1955 1956 1957 1958	82.2 89.9 89.7 88.0 94.5	101.1 105.3 105.8 100.5 101.7	102.3 107.3 106.4 101.2 103.0	76.3 84.7 89.9 89.8 95.2	88.1 96.9 87.5 84.9 102.6	81.3 85.4 84.8 87.6 92.9	80.4 83.8 84.3 87.0 91.7	75.4 80.4 84.9 89.4 93.6	74.6 78.9 84.5 88.8 92.4	92.8 94.2 100.2 102.1 100.8	107.2 107.7 97.5 96.5 108.6
1960 1961 1962 1963 1964	100.0 110.5 118.0	100.5 100.0 102.7 105.2 110.0	101.0 100.0 103.1 105.6 111.0	98.6 100.0 107.1 114.6 125.2	95.7 100.0 118.2 132.6 149.9	95.6 100.0 107.6 112.2 117.5	95.1 100.0 107.2 111.7 116.4	98.1 100.0 104.3 108.9 113.9	97.6 100.0 103.9 108.5 112.8	102.6 100.0 97.0 97.1 98.9	99.6 100.0 107.0 112.4 116.0
1965 1966 1967 1968 1969	159.4	115.7 121.2 121.6 122.9 127.3 <sup>(2)</sup>	116.1 120.7 121.5 122.6 n.s.	138.9 155.9 166.9 178.2 197.2	163.4 165.1 142.0 156.0 170.2	121.9 124.8 124.8 129.7 132.6	121.4 125.3 124.9 130.0 n.a.	120.1 128.6 137.3 145.0 154.9	119.7 129.1 137.4 145.3 n.a.	98.5 103.1 110.0 111.8 116.8	115.9 109.2 93.6 97.8 100.8
. ,			۲۰	(	Percent ch	ange from p	revious ye	ar)			•
1948 1949!	4.3 2.9	2.3	-0.3	15.6 5.4	9.3	2.0 1.3	1.6 3.3	13.0 3.8	12.6 5.7	10.8 2.4	4.7 -7.0
1950 1951 1952 1953 1954	8.7 3.8 7.1	1.7 6.1 2.7 3.1 -4.3 2.5	0.7 4.2 1.6 3.6 -6.1 3.1	7.2 23.6 11.8 9.2 -1.0 6.6	34.9 11.4 -6.5 0.5 -13.3 30.4	4.8 2.4 1.1 3.9 2.1 7.0	5.8 4.3 2.1 3.4 4.1 6.4	5.4 16.5 8.9 5.9 3.4 4.0	6.4 18.7 10.0 5.4 5.4 3.4	0.6 13.8 7.7 1.9 1.3 -2.8	26.6 2.5 - 9.9 - 6.2 -11.3 18.8
1958 1957 1958 1959	-1.9	4.2 0.5 5.0 1.2	4.9 -0.8 -4.9 1.8	11.0 6.1 6.0	9.9 -9.7 -2.9 20.8	5.0 -0.7 3.3 6.1	4.3 0.6 3.1 5.5	6.6 5.6 5.3 4.7	5.9 7.0 5.1 4.1	1.5 6.3 1.9 -1.3	$\begin{array}{c c}  & 0.5 \\  & 9.5 \\  & 1.0 \\  & 12.5 \end{array}$
1960 1961 1962 1963 1964	4.1 10.5 6.8	-1,2 -0.5 2.7 2.4 4.6	-1.9 -1.0 3.1 2.4 5.1	3.6 1.4 7.1 7.0 9.3	-6.7 4.4 18.2 12.1 13.0	2.9 4.6 7.6 4.2 4.7	3.7 5.1 7.2 4.3 4.2	4.8 1.9 4.3 4.4 4.5	5.6 2.4 3.9 4.4 4.0	1.8 -2.5 -3.0 0.2 -0.2	- 8.2 0.4 7.0 5.0 3.2
1965 1966 1967 1968	9.1 7.2 0.3 5.1	5.2 4.8 0.3 1.1 3.6	4.6 4.0 0.7 0.9 n.a.	10.9 12.2 7.1 6.8 10.6	9.0 1.0 -14.0 9.9 9.1	3.8 2.4 - 4.0 2.2	4.3 3.1 -0.3 4.1 n.a.	5.5 7.1 6.7 5.6 6.8	6.1 7.9 6.4 5.8 -n.a.	1.7 4.6 6.7 1.6 4.5	- 0.1 - 5.8 -14.3 4.5 3.1

(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 Expenditures Accounts.

### GROSS NATIONAL EXPENDITURE IMPLICIT PRICE INDEXESO

1947 to 1969

(1961 = 100)

Years and Quarters	Personal Expen- diture on Con- sumer	Govern- ment Current Expen- diture	Gross Fix	ed Capital	Formation	Physical Change in	Exports of Goods and	Imports of Goods	Residual Error of	Gross National Expen-
	Goods and Services	on Goods and Services	Total	Govern- ment	Business	Invento- ries	Services	Services	Estimate	diture
1947 1948 1949	66.0 74.8 77.8	47.7 54.2 57.7	61.9 70.1 73.5	68.8 77.2 80.3	60.4 68.5 71.8	105.2 190.2 113.0	73.0 78.2 82.1	69.9 78.2 80.8	67.9 74.1 78.3	63.1 70.8 73.7
1950	79.7 88.0 89.7 89.6 90.5	59.9 67.3 70.6 72.5 75.4	76.8 87.7 90.4 90.6 90.3	83.8 99.2 101.6 95.6 95.7	75.1 85.2 88.0 89.1 88.8	98.9 117.1 109.2 113.9 108.5	85.8 95.4 94.3 92.1 91.3	86.5 95.5 88.8 88.7 88.9	78.8 89.2 92.2 92.8 93.0	75.4 84.2 87.8 87.8 89.2
1955	90.6 91.9 94.7 97.2 98.4	78.0 83.0 87.3 89.9 92.9	92.9 97.9 99.2 98.6 99.3	102.9 114.1 107.6 102.2 102.4	90.6 94.7 97.1 97.4 98.3	81.1 127.2 120.6 143.0 137.5	95.0 97.6 97.1 96.7 98.2	90.4 93.4 95.8 97.1 96.5	94.3 97.9 100.0 101.4 102.8	89.8 92.9 94.8 96.1 98.2
1960	99.4 100.0 101.4 103.0 104.3	96.6 100.0 102.6 106.3 110.1	100.6 100.0 101.5 104.1 107.1	103.4 100.0 101.8 105.9 108.6	99.7 100.0 101.4 103.7 106.7	118.9 100.0 106.4 102.8 119.3	98.8 100.0 103.2 104.5 106.9	97.4 100.0 104.4 106.2 107.4	100.0 100.0 101.2 103.5 105.7	99.4 100.0 101.4 103.3 105.8
1965	106.5 110.0 113.7 118.1 n.a.	116.6 124.3 134.4 142.7 n.a.	112.3 117.8 118.3 121.8 n.a.	115.9 122.3 121.6 125.7 n.a.	111.5 116.8 117.5 120.9 n.s.	107.0 107.3 130.8 121.3 n.a.	108.5 111.7 113.6 115.2 n.a.	107.6 109.4 111.5 113.5 n.a.	109.3 114.1 118.4 123.1 n.a.	109.5 114.5 118.4 123.1 128.3
				(Seasona	lly adjusted	d at annual	rates)	•		·
1968 I	116.8 117.7 118.4 119.7	139.1 139.7 144.8 147.1	119.8 122.1 122.8 122.5	124.1 128.1 128.3 122.3	118.8 120.6 121.5 122.5	145.6 112.4 109.7 123.7	115.0 115.3 115.3 115.4	112.9 113.3 113.4 114.3	120.8 122.2 123.2 124.4	121.6 122.4 123.6 124.8
1969 I	120.7 122.2 123.1 n.a.	147.5 151.6 156.9 n.a.	125.6 127.6 129.8 n.a.	131.1 129.1 133.4 n.a.	124.4 127.3 129.1 n.a.	109.6 95.4 95.8 n.a.	116.6 118.0 117.6 n.a.	115.3 116.6 117.8 n.a.	126.0 127.7 129.7 n.a.	126.0 127.9 129.2 n.a.

Noze: These are revised national accounts figures. Quarterly revised figures prior to 1968 are not available.

(These implicit price indexes are currently weighted price indexes. They reflect not only pure price change, but also changing expenditure patterns within and between major groups. The implicit price index for gross national expenditure is derived by dividing the total of current dollars by the total of constant dollars.

(3) Estimated by the Department of Finance.

Source: DBS National Income and Expenditure Accounts.

REFERENCE TABLE 40

### CHANGES IN GROSS NATIONAL EXPENDITURE IMPLICIT PRICE INDEXES(1)

1947 to 1969

(1961 = 100)

Years and Quarters	Personal Expendi- ture on Consumer Goods	Govern- ment Current Expendi- ture on Goods	Cover			Value of Physical Change in Inven-	Exports of Goods and Services	Imports of Goods and Services	Residual Error of Estimate	Gross National Expendi- ture
·	and Services	and Services	Total	ment	Business	tories			,	
		i		(Per cen	t change fro	om previou	s period)			
1947 1948 1949	9.6 13.3 3.3	7.4 13.6 6.5	10.5 13.2 4.9	9.7 12.2 4.0	10.6 13.4 4.8	-23.9 80.8 -40.6	12.3 7.1 5.0	12.0 11.9 3.3	12.6 9.1 5.7	8.8 12.2 4.1
1950	3.1 10.4 1.9 -0.1 1.0	3.8 12.4 4.9 2.7 4.0	4.5 14.2 3.1 0.2 -0.3	4.4 18.4 2.4 -5.9 0.1	4.6 13.4 3.3 1.2 -0.3	$ \begin{array}{r} -12.5 \\ 18.4 \\ -6.7 \\ 4.3 \\ -4.7 \end{array} $	4.5 11.2 -1.2 -2.3 -0.9	7.1 10.4 -7.0 -0.1 0.2	0.6 13.2 3.4 0.7 0.2	2.3 11.7 4.3 — 1.6
1955	1.4	3.4 6.4 5.2 3.0 3.3	2.9 5.4 1.3 -0.6 0.7	7.5 10.9 -5.7 -5.0 0.2	2.0 4.5 2.5 0.3 0.9	-25.3 56.8 -5.2 18.6 -3.8	4.1 2.7 -0.5 -0.4 1.6	1.7 3.3 2.6 1.4 -0.6	1.4 3.8 2.1 1.4 1.4	0.7 3.5 2.0 1.4 2.2
1960	0.6 1.4 1.6	4.0 3.5 2.6 3.6 3.6	1.3 -0.6 1.5 2.6 2.9	1.0 -3.3 1.8 4.0 2.5	1.4 0.3 1.4 2.3 2.9	-13.5 -15.9 6.4 -3.4 16.1	0.6 1.2 3.2 1.3 2.3	0.9 2.7 4.4 1.7 1.1	-2.7 	1.2 0.6 1.4 1.9 2.4
1965	3.3 3.4	5.9 6.6 8.1 6.2 n.a.	4.9 4.9 0.4 3.0 n.a.	6.7 5.5 -0.6 3.4 n.a.	4.5 4.8 0.6 2.9 n.a.	-10.3 0.3 21.9 -7.3 n.s.	1.5 2.9 1.7 1.4 n.a.	0.2 1.7 1.9 1.8 n.a.	3.4 4.4 3.8 4.0 n.a.	3.5 4.6 3.4 4.0 4.3
					(Seasonal)	y adjusted	) '			
1968 I	. 0.8	n.a. 0.4 3.7 1.6	n.a. 1.9 0.6 0.2	n.a. 3.2 0.2 -4.7	n.a. 1.5 0.7 0.8	n.a. -22.8 -2.4 12.8	0.3 	n.a. 0.4 0.1 0.8	n.a. 1.2 0.8 1.0	0.7 1.0 1.0
1969 I	1.2	0.3 2.8 3.5 n.a.	2.5 1.6 1.7 n.a.	7.2 -1.5 3.3 n.s.	1.6 2.3 1.4 n.a.	-11.4 -13.0 0.4 n.a.	1.0 1.2 -0.3 n.a.	0.9 1.1 1.0 n.a.	1.3 1.3 1.6 n.a.	1.0 1.5 1.0 n.a.

Nors: These are revised National Accounts figures. Quarterly revised figures prior to 1968 are not available.

(3) See footnote (1) on reference table 39.

(3) Estimated by the Department of Finance.

Source: DBS National Income and Expenditure Accounts.

REFERENCE TABLE 41
CONSUMER PRICE INDEXES: STANDARD CLASSIFICATIONS

1947 to 1969

(1961 = 100)

Years and Months	All Items	Food	Housing	Clothing	Trans- portation	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 1948 1949	65.6 75.1 77.4	64.1 78.6 80.6	n.a. n.a. 75.1	70.1 85.0 88.9	n.a. n.a. 71.1	n.a. n.a. 64.4	n.a. n.a. 68,4	n.a. n.a. 86.0
1950	79.6 ' 88.0 90.2 89.4 89.9	82.7 94.4 94.2 90.8 90.5	78.2 85.4 88.6 90.1 91.3	88.6 97.6 99.4 97.9 97.2	75.0 80.4 83.5 84.8	65.6 71.5 75.9 77.3 80.2	69.8 75.1 79.2 79.9	88.3 95.9 97.4 92.9 92.3
1955. 1956. 1957. 1958.	90.1 91.4 94.3 96.8 97.9	90.4 91.5 95.6 98.5 97.7	91.9 93.2 95.1 96.8 98.6	96.0 96.5 96.4 97.5 97!7	84.3 87.7 92.4 95.2 98.4	81.6 83.7 89.0 93.6 96.7	83.9 85.8 88.8 94.7 97.0	92.3 92.6 94.1 95.1 98.0
1960 1961(1). 1962	99.1 100.0 101.2 103.0 104.8	98.5 100.0 <sup>(2)</sup> 101.8 105.1 106.8	99.6 100.0 101.2 102.3 103.9	98.6 100.0 100.9 103.4 106.0	99.8 100.0 99.9 99.9 101.0	99.5 100.0 102.0 104.6 108.0	98.8 100.0 100.8 102.2 103.9	99.6 100.0 101.3 101.5 103.4
1965. 1966. 1967. 1968.	107.4 111.4 115.4 120.1 125.5	109.6 116.6 118.1 122.0 127.1	105.8 108.7 113.4 118.6 124.7	107.9 112.0 117.6 121.1 124.5	104.8 107.3 111.8 114.7 120.0	113.0 116.5 122.5 127.4 133.6	105.6 108.6 114.1 119.7 126.8	105.1 107.6 110.4 120.4 125.0
•				(Not seasona	lly adjusted)	i	-	
1969 J	122.6 122.6 123.2 124.6 124.9 125.9 126.9 126.8 127.4 127.9	125.1 123.9 123.8 125.0 125.1 127.8 128.8 130.6 128.5 127.8 128.8	121.9 122.3 122.8 122.8 124.7 124.2 125.2 125.4 125.7 126.4 126.9 127.6	121.5 121.8 123.8 124.3 124.9 124.9 125.0 125.2 126.1 126.3 126.4	116.3 117.3 118.3 119.9 120.4 120.6 120.7 120.5 120.9 120.9	129.5 129.6 129.5 133.7 134.2 134.2 134.2 135.0 136.1 136.8	124.2 124.7 125.1 125.4 127.4 127.4 127.6 128.0 128.1 128.5 128.1	121.3 121.9 121.9 125.5 125.8 126.8 126.4 126.4 126.4 126.3 126.3

(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.

REFERENCE TABLE 42

## CHANGES IN THE CONSUMER PRICE INDEXES: STANDARD CLASSIFICATIONS

... 1947 to 1969

 $(1961 = \dot{1}00)$ 

· · ·								
Years ' and Months	All Items	Food	Housing	Clothing	Trans- portation	Health and Personal Care	Recreation and Reading	Tobacco and Alcohol
		١ .	(Per cent c	hange from se	me period a	year ago)	,	
474849	9.4 14.5 3.1	13.6 22.6 2.5	n.a. n.a. n.a.	14.0 21.3 4.6	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. 'n.a. n.a.
50	2.8 10.6 2.5 -0.9	2.6 14.1 -0.2 -3.6 -0.3	4.1 9.2 3.7 1.7	-0.3 10.2 1.8 -1.5 -0.7	5.5 7.2 3.9 1.6 0.6	1.9 9.0 6.2 1.8 3.8	2.0 7.6 5.5 0.9 2.4	2.7 8.6 1.6 -4.6 -0.6
55	0.2 1.4 3.2 2.7 1.1	-0.1 1.2 4.5 3.0 -0.8	0.7 1.4 2.0 1.8 1.9	-1.2 0.5 -0.1 1.1 0.2	-1.2 4:0 5.4 3.0 3.4	1.7 2.6 6.3 5.2 3.3	2.6 2.3 3.5 6.6 2.4	0.3 1.6 1.1 3.0
160	1.2 0.9 1.2 1.8 1.7	0.8 1.5 <sup>(2)</sup> 1.8 3.2 1.6	1.0 0.4 1.2 1.1	0.9 1.4 0.9 2.5 2.5	$\begin{array}{c} 1.4 \\ 0.2 \\ -0.1 \\ \hline -1.1 \end{array}$	2.9 0.5 2.0 2.5 3.3	1.9 1.2 0.8 1.4 1.7	1.6 0.4 1.3 0.2 1.9
65	2.5 3.7 3.6 4.1 4.5	2.6 6.4 1.3 3.3 4.2	1.8 2.7 4.3 4.6 5.1	1.8 3.8 5.0 3.1 2.8	3.8 2.4 4.2 2.6 4.6	4.6 3.1 5.2 4.0 4.9	1.6 2.8 5.1 4.9 5.9	1.6 2.4 2.6 9.1 3.7
1	'	• •		(Not seasona	lly adjusted	) ,		
969 J	3.8 3.7 3.9 4.4 4.7 5.0 5.1 4.5	3.1 2.6 3.3 3.5 4.2 6.1 5.4 4.1 4.0	5.0 4.9 5.3 5.4 5.5 4.9 5.5 5.1 5.0	2.4 2.3 2.7 2.6 3.1 3.6 3.3 2.7	2.2 3.6 3.8 4.8 5.2 4.9 4.7 4.8 5.3	3.8 3.6 5.4 5.3 5.3 4.7 5.1 5.4	6.0 6.0 6.9 6.9 6.9 6.4 5.8 5.5 4.2	3.59 2.4 3.5 3.7 4.1 4.2 4.2

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

Source: DBS Prices and Prices Indexes.

### CONSUMER PRICE INDEXES: SUPPLEMENTARY CLASSIFICATIONS

### 1949 to 1969

(1961 = 100)

Years and Months	Total Consumer Price Index	Total Commod- ities	Total Commod- ities Excluding Food	Non- Durables	Non- Durables Excluding Food	Durables	Total 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	82.9	84.5	86.1	64.4	61.5
1950	79.6 88.0 90.2 89.4 89.9	85.0 95.0 95.8 93.7 93.4	86.2 94.9 96.8 95.8 95.4	84.5 94.3 94.9 92.6 92.4	85.9 93.5 95.4 94.3 94.1	87.6 99.7 101.8 100.9 100.1	68.0 72.5 77.2 79.9 82.7	63.9 68.6 73.4 75.7 78.4
955	90.1 91.4 94.3 96.8 97.9	92.8 93.5 96.2 98.4 98.7	94.4 94.8 96.4 98.0 99.3	92.0 92.8 95.6 97.9 98.1	93.5 94.2 95.5 97.2 98.6	97.5 97.2 99.7 101.2 102.1	84.6 87.3 90.8 94.0 96.6	80.1 83.4 88.0 91.9 95.3
960	99.1 100.0 101.2 103.0 104.8	99.5 100.0 100.9 102.6 103.9	99.9 100.0 100.2 101.0 102.1	99.0 100.0 101.2 103.3 104.9	99.4 100.0 100.7 101.7 103.4	101.8 100.0 99.3 99.5 98.6	98.7 100.0 101.4 102.8 105.4	98.1 100.0 102.1 104.1 107.9
965	107.4 111.4 115.4 120.1 125.5	105.6 109.6 112.4 116.4 120.3	103.2 105.3 109.2 113.2 116.2	107.0 111.7 114.6 119.0 123.6	104.9 107.7 111.9 116.9 120.5	98.7 99.1 102.1 103.9 104.9	109.8 113.6 119.7 125.0 132.3	114.6 119.6 127.0 132.6 141.8
			, (	Not seasonal	ly adjusted)	ļ ķ	,	•
969 J F M A A J J S S O N D	122.6 122.6 123.2 124.6 124.9 125.9 126.4 126.6 126.8 127.4	118.1 118.4 119.4 119.8 121.4 121.5 121.0 120.9 121.5	114.3 114.7 115.3 116.0 116.1 116.4 116.4 116.7 116.9 117.4	121.0 120.9 121.3 122.4 122.9 124.9 125.1 124.5 124.4 124.8 125.5	118.1 118.6 119.3 120.3 120.4 120.8 120.8 121.0 121.0 121.7 122.0	104.3 104.3 104.6 105.1 105.0 104.8 104.5 104.5 104.6 106.2 106.2	127.8 128.5 129.3 131.4 132.2 133.0 133.4 133.6 134.1 134.5 134.5	135.7 136.7 137.9 141.3 142.4 143.1 143.4 143.5 144.1 144.3

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

Sounce: DBS Prices and Price Indexes.

CHANGES IN THE CONSUMER PRICE INDEXES: SUPPLEMENTARY CLASSIFICATIONS

1950 to 1969

Years and Months	Total Consumer Price Index	Total Commod- ities	Total Commod- ities Excluding Food	Non- Durables	Non- Durables Excluding Food	Durables	Total Services	Services Excluding Shelter
				ent change fr	om same peri	od a year ago	0)	
1950	2.8 10.6 2.5 -0.9 0.6	2.0 11.8 0.8 -2.2 -0.3	1.5 10.1 2.0 -1.0 -0.4	1.9 11.6 0.6 -2.4 -0.2	1.7 8.8 2.0 -1.2 -0.2	1.7 13.8 2.1 -0.9 -0.8	5.6 6.6 6.5 3.5 3.5	3.9 7.4 7.0 3.1 3.6
1955	0.2 1.4 3.2 2.7 1.1	-1.6 0.8 2.9 2.3 0.3	-1.0 0.8 1.7 1.7 1.3	-0.4 0.9 3.0 2.4 0.2	-0.6 0.7 1.4 1.8 1.4	-2.6 -0.3 2.6 1.5 0.9	2.3 3.2 4.0 3.5 2.8	2.2 4.1 5.5 4.4 3.7
1960	1.2 0.9 1.2 1.8 1.7	0.8 0.5 0.9 1.7 1.3	0.6 0.1 0.2 0.8 1.1	0.9 1.0 1.2 2.1 1.5	0.8 0.6 0.7 1.0	-0.3 -1.8 -0.7 (0.2 -0.9	2.2 1.3 1.4 1.4 2.5	2.9 1.9 2.1 2.0 3.7
1965	3.6	1.6 3.7 2.6 3.6 3.4	1.1 2.0 3.7 3.7 2.7	2.0 4.4 2.6 3.8 3.9	1.5 2.7 3.9 4.5 3.1	0.1 0.4 3.0 1.8 1.0	4.2 3.5 5.4 4.4 5.8	6.2 4.4 6.2 4.4 6.9
				(Not seasons	ally ajusted)		•	
1969 J	5.1 4.5	3.0 2.7 2.8 3.2 3.5 4.7 4.3 4.1 3.2 2.7	2.6 2.4 2.6 2.7 2.6 2.8 2.4 2.4 2.5	3.4 3.1 3.1 3.6 4.1 4.9 4.8 3.7 3.8 3.7	3.3 2.8 3.1 3.1 3.1 3.1 2.8 2.8	0.6 0.9 0.7 1.1 1.1 1.0 1.3 0.9 0.9 1.6	4.3 5.2 6.2 6.2 6.2 6.3 6.3 5.7	4.4 5.8 7.8 7.7 7.5 7.5 7.8 6.9

<sup>(1)</sup>See footnote (1) on reference table 41.

Source: DBS Prices and Price Indexes.

REFERENCE TABLE 45

### CONTRIBUTIONS TO CHANGES IN THE CONSUMER PRICE INDEX.

1963 to 1969

	1963	1964	1965	1966	1967	1968	1969
,			. (	Percenta	ge points	)	
All items. Food. Housing. Clothing. Transportation. Health and personal care. Recreation and reading. Tobacco and alcohol.	$\frac{0.2}{0.2}$	1.8 0.4 0.5 0.3 0.2 0.2 0.1	2.4 0.7 0.6 0.2 0.4 0.3 0.1	3.7 1.6 0.9 0.4 0.3 0.3 0.1	3.5 0.4 1.4 0.5 0.5 0.4 0.2 0.1	4.1 0.9 1.5 0.3 0.3 0.3 0.2 0.6	4.5 1.1 1.6 0.3 0.5 0.4 0.3
All items All commodities. Durables Non-durables. Non-durables excluding food. Services. Portion of shelter excluded(1).	1.2	1.8 0.9 -0.1 1.0 0.5 0.7 0.2	2.4 1.0  1.0 0.4 1.1 0.3	3.7 2.4 — 2.4 0.8 1.0 0.3	3.5 1.6 0.3 1.3 1.0 1.4 0.5	4.1 2.4 0.2 2.2 1.4 1.0 0.7	4.5 2.3 0.1 2.2 0.9 1.4 0.8

<sup>(1)</sup>Includes new houses, property taxes and mortgage interest.

Source: DBS Prices and Price Indexes.

### REFERENCE TABLE 46 OTHER PRICES INDEXES

### 1947 to 1969

	1		1		1 / 1			
Years	Prices of Com-	Farm Prices	Ind	le Price exes	Thirty Indus-	Building Materials		
and Months	modities and Services Used by Farmers	of Agri- cultural Prod- ucts <sup>(1)</sup>	Partly Manu- factured Goods <sup>(2)</sup>	Fully and Chiefly Manu- factured Goods <sup>(2)</sup>	trial Materials	Resi- dential	Non- Resi- dential	
		(1001						

	Years	of Com-	Farm Prices	Inde		Thirty	Mate		Merchan- dise	Merchan- dise	Terms
I	and Months	modities and Services Used by Farmers	of Agri- cultural Prod- ucts <sup>(1)</sup>	Partly Manu- factured Goods <sup>(2)</sup>	Fully and Chiefly Manu- factured Goods <sup>(2)</sup>	Indus- trial Materials	Resi- dential	Non- Resi- dential	Export Prices	Import Prices	of Trade <sup>(0)</sup>
	*	(1935–39) =100)	(1961 =100)	- (1	935-39-10	0)	(1961 -	=100)	,	(1948=100)	
- /	1947 1948\ 1949	157.5 183.7 191.7	83.6 99.1 98.9	164.3 196.3 197.1	162.4 192.4 199.2	187.0 222.7 218.0	61.7 74.4 77.9	64.5 73.2 76.3	91.6 100.0 103.3	88.0 100.0 102.6	104.1 100:0 100.7
:	1950	197.3 217.5 229.8 225.3 224.2	/101.0 115.0 106.3 97.0 91.7	212.8 237.9 218.7 207.0 204.8	211.0 242.4 230.7 228.8 224.2	244.6 296.1 252.6 232.3 223.7	83.0 97.8 97.4 96.6 94.9	80.1 90.5 93.9 94.8 92.9	108.3 123.9 121.8 118.3 115.1	110.3 126.2 110.4 109.4 109.5	98.2 98.2 110.3 108.1 105.1
	1955. 1956. 1957. 1958.	224.5 230.3 238.7 242.7 249.7	90.1 90.9 91.2 95.2 95.2	209.7 215.8 209.4 209.3 210.9	224.5 231.5 237.9 238.3 241.6	236.0 248.2 240.3 229.8 240.2	96.9 100.1 100.1 99.2 101.3	94.2 97.7 99.2 99.0 100.5	117.7 121.3 121.3 120.6 122.8	110.5 113.0 116.4 116.5 114.4	106.5 107.3 104.2 103.5 107.3
	1960	259.0	96.1 100.0 104.3 102.9 101.3	209.6 212.6 223.8 226.9 225.7	242.2 244.5 249.0 254.2 256.4	240.4 243.2 248.0 253.5 258.3	100.7 100.0 101.1 104.4 111.1	101.0 100.0 100.6 103.0 106.5	123.0 124.0 128.1 128.9 130.7	115.5 119.1 124.5 129.4 130.8	106.5 104.1 102.9 99.6 99.9
	1965	305.2 322.6	107.8 117.0 116.0 113.7 n.a.	231.2 242.7 246.1 249.1 n.a.	261.3 268.6 274.2 281.6 n.s.	258.7 261.4 253.1 254.0 n.a.	116.1 120.0 124.3 131.3 n.a.	112.0 115.4 117.8 120.6 n.a.	132.4 137.9 140.6 145.6 n.s.	130.8 132.5 133.5 135.7 n.a.	101.2 104.1 105.3 107.3 n.a.
			•	,	Ć	Not seasons	lly adjuste	d)			
	1969 J	n.a. n.a. 355.2 n.a. n.a. 356.8 n.a.	112.2 112.4 112.2 113.4 117.0 119.3 119.6 115.8 115.8 115.8 114.3	255.4 255.9 255.0 256.6 260.4 263.2 262.6 262.0 261.8 261.5 261.1	290.8 292.0 293.7 296.6 295.7 296.2 294.0 293.8 295.4 295.4 296.2	261.4 263.5 264.1 267.7 271.8 270.6 269.2 269.2 269.2 269.4 266.8 267.8	138.2 139.8 143.2 146.0 145.0 142.4 141.3 140.4 138.9 137.9 138.4	123.1 123.8 125.5 126.5 126.7 126.2 128.0 126.4 126.6 128.8 127.6	147.6 149.0 150.2 151.3 152.0 152.5 163.2 153.0 152.7 153.0 153.5	137.4 139.0 140.0 139.5 139.5 139.7 140.4 141.1 141.8 142.5 142.7	107.4 107.2 107.3 108.5 109.0 109.2 109.1 109.4 107.7 107.4

(i)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 for wheat, oats and barley. For the period August 1, 1967 to July 31, 1968, the western grain prices used in the construction of the index are final prices for oats and barley and initial prices for wheat.

(9)These two series comprise the general wholesale price index.

(9)The index of the ratio of merchandise export prices to merchandise import prices.

Source: DBS Prices and Price Indezes.

DBS Trade of Canada Exports, Monthly, Cat. 65-004.

DBS Trade of Canada Imports, Monthly, Cat. 65-007.

DBS Price Index Numbers of Commodities and Services Used by Farmers, Monthly, Cat. 62-004.

DBS Index Numbers of Farm Prices of Agricultural Products, Monthly, Cat. 62-003.

#### CHANGES IN OTHER PRICE INDEXES

1947 to 1969

	Prices		1271 - 1 -	-1- D	1			<u> </u>	Ī .	
Years	of Com-	Farm Prices		ale Price lexes	Thirty		lding erials	Merchan-	Merchan-	<b>.</b>
and Months	modities and Services Used by Farmers	of Agri- cultural Prod- ucts <sup>(1)</sup>	Partly Manu- factured	Fully and Chiefly Manu- factured Goods <sup>(2)</sup>	Indus- trial Materials	Resi- dential	Non- Resi- dential	dise Export Prices	dise Import Prices	Terms of Trade <sup>(3)</sup>
		. ,	(	Per cent ch	ange from s	same perio	d a year ag	0)		
1947 1948 1949	8.6 16.6 4.4	5.7 18.5 -0.2	17.3 19.5 0.4	17.7 18.5 3.5	25.8 19.1 -2.1	16.7 20.6 4:7	12.7 13.5 4.2	14.6 9.2 3.3	15.0 13.6 2.6	$-0.3 \\ -3.9 \\ 0.7$
1950	2.9 10.2 5.7 -2.0 -0.5	2.1 13.9 -7.6 -8.7 -5.5	8.0 11.8 -8.1 -5.3 -1.1	5.9 14.9 -4.8 -0.8 -2.0	12.2 21.1 -14.7 -8.0 -3.7	6.5 17.8 -0.4 -0.8 -1.8	5.0 13.0 3.8 1.0 -2.0	4.8 14.4 -1.7 -2.9 -2.7	7.5 14.4 12.5 0.9 0.1	-2.5 13.1 -2.0 -2.8
1955 1956 1957 1958 1959	0.1 2.6 3.6 1.7 2.9	-1.7 0.9 0.3 4.4	2.4 2.9 -3.0 - 0.8	0.1 3.1 2.8 0.2 1.4	5.5 5.2 -3.2 -4.4 4.5	2.1 3.3 -0.9 2.1	1.4 3.7 1.5 -0.2 1.5	2.3 3.1 -0.6 1.8	0.9 2.3 3.0 0.1 -1.8	$\begin{array}{c} 1.3 \\ 0.8 \\ -2.9 \\ -0.7 \\ 3.7 \end{array}$
1960 1961	2.0 1.7 2.6 3.0 2.8	0.9 4.1 4.3 -1.3 -1.6	-0.6 1.4 5.3 1.4 -0.5	0.2 0.9 1.8 2.1 0.9	0.1 1.2 2.0 2.2 1.9	$     \begin{array}{r}       -0.6 \\       -0.7 \\       1.1 \\       3.3 \\       6.4     \end{array} $	0.5 -1.0 0.6 2.4 3.4	0.2 0.8 3.3 0.6 1.4	1.0 3.1 4.5 3.9 1.1	-0.7 -2.3 -1.2 -3.2 0.3
1965. 1966. 1967. 1968.	2.7 5.5 5.7 5.1 n.a.	6.4 8.5 -0.9 -2.0 n.s.	2.4 5.0 1.4 1.2 n.s.	1.9 2.8 2.1 2.7 n.s.	0.2 1.0 -3.2 0.4 n.a.	4.5 3.4 3.6 5.6 n.a.	5.2 3.0 2.1 2.4 n.a.	1.3 4.2 2.0 3.6 n.a.	1.3 0.8 1.6 n.a.	1.3 2.9 1.2 1.9 n.a.
	,			(N	ot seasona	lly adjuste	d)			
1969 J. F. M. A. M. J. J. A. S. O. N. N	4.7 n.a. 3.8 n.a. n.a. n.a. n.a. n.a. n.a.	-0.4 -0.1 	2.63 3.93 3.55 4.98 5.60 5.77 4.6	4.8 5.0 5.5 6.4 5.7 5.3 4.6 4.1 3.7 3.6	3.0 4.4 4.2 6.7 8.0 7.1 6.2 5.9 6.6 4.5	8.1 9.0 11.0 12.2 11.4 8.4 7.5 6.4 4.3 3.3	2.8 3.2 4.3 5.0 5.1 4.6 4.9 5.0 4.9 5.0	3.4 4.0 4.4 4.6 4.5 4.7 4.8 4.8	1.3 1.7 2.7 2.4 2.8 2.7 8.8 4.4 4.9 4.5	2.0 2.3 1.6 2.2 1.6 1.8 0.8 0.3 -0.3 -0.3

<sup>(1), (2), (3)</sup>See footnotes (1), (2) and (3) on reference table 46.

Source: DBS Prices and Price Indexes.
DBS Trade of Canada Exports.
DBS Trade of Canada Imports.
DBS Price Index Numbers of Commodities and Services Used by Farmers.
DBS Index Numbers of Farm Prices of Agricultural Products.

### TOTAL GOVERNMENT EXPENDITURES

(Unrevised National Accounts Basis)
1947 to 1969

Years and Quarters	Goods and Services	Transfer Payments to Persons	Interest on the Public Debt	Subsidies	Capital Assist- ance <sup>(1)</sup>	Canada and Quebec Pension Plans	Total Expen- ditures(2)	Deficit (-) or Surplus				
		<del></del>		(Million	s of dollars)			<del></del>				
1947	1,541 1,797 2,127	839 862 948	559 558 572	177 75 77	=	=	3,116 3,292 3,724	753 708 373				
1950	2,344 3,271 4,279 4,432 4,461	1,030 1,032 1,359 1,461 1,634	545 553 580 610 669	63 128 100 110 86	1111	. =	3,982 4,984 6,318 6,613 6,850	585 985 253 175 —131				
1955	4,792 5,386 5,722 / 6,180 6,490	1,737 1,766 2,076 2,637 2,755	669 714 739 782 963	82 123 116 146 205		11111	7,280 7,989 8,653 9,745 10,413	106 350 100 -1,007 -556				
1960	6,769 7,236 7,717 8,075 8,654	3,120 3,441 3,725 3,848 4,133	1,095 1,170 1,305 1,423 1,526	235 251 292 311 323	6 27 61 82	- - - -	11,219 12,104 13,066 13,718 14,718	-717 -1,005 -854 -690 36				
1965	9,614 11,286 12,377 13,329 n.a.	4,574 5,047 6,223 7,179 n.a.	1,645 1,805 1,982 2,262 n.a.	326 516 522 500 n.a.	84 59 65 70 n.a.	- - 15 n.a.	16,243 18,713 21,169 23,355 n.a.	325 348 157, 800 n.a.				
			(Seas	onally adjust	ed at annual	rates)		-131 106 350 100 -1,007 -556 -717 -1,005 -854 -690 38 325 348 157 800				
1988 I	12,840 13,112 13,408 13,956	6,632 7,160 7,388 7,536	2,092 2,260 2,364 2,332	444 472 532 552	80 36 108 56	12 16 28	22,092 23,052 23,816 24,460	220 436				
1969 I	14,228 14,752 14,948 n.a.	7,680 8,064 8,092 n.a.	2,448 2,604 2,568 n.a.	496 568 488 n.a.	56 96 64 n.a.	32 48 60 n.a.	24,940 26,132 26,220 n.a.	1,908 1,468 1,404 n.a.				

<sup>(1)</sup>From 1961 on, this item is treated as government current expenditure; prior to 1961, it was treated as capital transfer.
(2)Excludes inter-governmental transfers.

#### Department Table 40

### FEDERAL GOVERNMENT EXPENDITURES

1947 to 1969

								4		
Years and Quarters	Goods and Services	Transfer Payments to Persons	Interest on the Public Debt	Subsidies	Capital Assist- ance <sup>(1)</sup>	Transfers to Other Levels of Govern- ment	Total Expen- ditures	Deficit (-) or Surplus		
				(Millions of dollars)						
1947	629 673 870	611 570 583	453 453 461	171 71 73	=	192 150 187	2,056 1,917 2,174	684 760 480		
1950 1951 1952 1953 1954	977 1,702 2,489 2,559 2,449	615 577 979 1,046 1,161	427 427 441 461 504	60 124 96 106 84	<u>-</u>  	251 259 368 412 430	2,380 3,089 4,373 4,584 4,628	635 1,021 253 142 -100		
1955 1956 1957 1958 5	2,510 2,683 2,728 2,854 2,832	1,232 1,224 1,463 1,899 1,791	494 524 519 544 678	75 118 108 131 189	<u> </u>	450 485 521 663 880	4,761 5,034 5,339 6,091 6,370	176 544 249 -757 -327		
1980	2,730 2,982 3,025 2,934 3,046	1,976 2,006 2,112 2,133 2,239	753 786 866 935 995	209 - 221 260 275 277	6 27 61 82	994 1,128 1,134 1,169 1,252	6,662 7,129 7,424 7,507 7,891	-251 -461 -565 -330 344		
1965. 1966. 1967. 1968.	3,293 3,920 4,259 4,475 n.a.	2,312 2,478 2,936 3,277 n.a.	1,052 1,151 1,245 1,409 n.a.	259 375 390 375 n.a.	84 59 65 70 n.a.	1,434 1,662 1,992 2,452 n.a.	8,434 9,645 10,887 12,058 n.a.	625 164 256 165 n.a.		
			/ (Seas	onally adjust	ed at annual	rates)				
1968 I	4,384 4,348 4,376 4,792	3,084 3,400 3,292 3,352	1,256 1,424 1,500 1,456	328 352 388 432	80 36 108 56	2,324 2,564 2,376 2,544	11,436 12,124 12,040 12,632	108 -936 -80 248		
1969 I	5,132 5,108 5,120 n.a.	3,536 3,584 3,696 n.a.	1,436 1,604 1,600 n.a.	376 456 348 n.a.	56 96 64 n.a.	2,728 2,780 2,684 n.a.	13,264 13,628 13,512 n.a.	48 76 280 n.a.		

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

REFERENCE TABLE 50

### PROVINCIAL-MUNICIPAL GOVERNMENT EXPENDITURES

1947 to 1969

Years and Quarters	Goods and Services	Transfer Payments to Persons	Interest on the Public Debt	Subsidies	Total Expenditures	Deficit (-) or Surplus
			(Millions	of dollars)		
1947	912 1,124 1,257	228 292 365	106 105 111	6 4 4	1,252 1,525 1,737	69 -52 -107
1950. 1951. 1952. 1953. 1964.	1,367 1,569 1,790 1,873 2,012	415 455 380 415 473	118 126 139 149 165	3 4 4 4 4 2	1,903 2,154 2,313 2,441 2,652	-50 -36 -33 -31
1955. 1956. 1957. 1958.	2,282 2,703 2,994 3,326 3,658	505 542 613 738 964	175 190 220 238 , 285	7 5 8 15 16	2,969 3,440 3,835 4,317 4,923	70 194 149 250 229
1960. 1961. 1962. 1963. 1964.	4,039 4,254 4,692 5,141 5,608	1,144 1,435 1,613 1,715 1,894	342 384 439 488 531	. 26 30 32 36 46	5,551 6,103 6,776 7,380 8,079	-466 -544 -289 -360 -308
1985. 1966. 1987. 1988.	6,321 7,366 8,118 8,854 n.a.	2,262 2,569 3,287 3,902 n.a.	593 654 737 853 n.a.	67 141 132 125 n.a.	9,243 10,730 12,274 13,734 n.a.	-300 -535 -478 -25 n.a.
. •	7	(Seas	onally adjusted	at annual rate	es)	
1988 I	8,456 8,764 9,032 9,164	3,568 3,760 4,096 4,184	836 836 864 876	116 120 144 120	12,976 13,480 14,136 14,344	108 168 460 84
1989 I	9,096 9,644 9,828 n.a.	4, 144 4, 480 4, 396 n.a.	1,012 1,000 968 n.a.	120 112 140 n.a.	14,372 15,236 15,332 n.a.	780 276 24 n.a.

### TOTAL GOVERNMENT REVENUES

(Unrevised National Accounts Basis)

1947 to 1969

Years and Quarters	Direct Persons	Taxes  Corporations	With- holding Taxes	Indirect Taxes	Investment Income (2)	Employer and Employee Contributions to Social Insurance and Government Pension Funds (2)	Canada and Quebec Pension Plans <sup>(2)</sup>	Total Røve- nues (1)(1)
				(Millions	of dollars)			
1947.	791	702	35	1,785	375	181	=	3,869
1948.	822	687	41	1,840	386	224		4,000
1949.	789	718	47	1,885	419	239		4,097
1950.	740	983	54	2,063	471	256	11111	4,567
1951.	1,030	1,416	56	2,597	534	336		5,969
1952.	1,323	1,384	55	2,817	617	375		6,571
1953.	1,432	1,220	54	3,021	651	410		6,788
1954.	1,437	1,082	58	3,033	687	422		6,719
1955.	1,499	1,272	67	3,319	753	476	ĤHH	7,386
1956.	1,732	1,413	69	3,759	834	532		8,339
1957.	1,917	1,337	83	3,977	849	590		8,753
1958.	1,795	1,315	48	4,028	937	615		8,738
1959.	2,088	1,581	74	4,464	998	652		9,857
1960. \\. 1961. \\. 1962. \\. 1962. \\. 1963. \\. 1964. \\. 1964.	2,360 2,511 2,729 2,916 3,428	1,544 1,612 1,710 1,827 2,053	79 116 125 127 140	4,705 4,947 5,585 5,911 6,695	1,063 1,126 1,251 1,395 1,526	751 787 812 852 912	= = = = = = = = = = = = = = = = = = = =	10,502 11,099 12,212 13,028 14,754
1965 1966 1967 1968 1968	3,913 4,484 5,493 6,660 n.a.	2,225 2,252 2,208 2,593 n.a.	168 203 218 209 n.a.	7,564 8,466 9,227 10,021 /n.a.	1,671 1,808 2,112 2,294 n.a.	1,027 1,129 1,182 1,373 n.a.	719 886 1,005 n.a.	16,568 19,061 21,326 24,155 n.a.
			(Seas	onally adjust	ed at annual 1	rates)		,
1968 I	6,412	2,396	220	9,812	2,160	1,304	956	23,260
	6,236	2,480	208	9,768	2,292	1,288	1,000	23,272
	6,716	2,608	232	10,044	2,308	1,352	992	24,252
	7,276	2,888	176	10,460	2,416	1,548	1,072	25,836
1969 I	7,588	2,976	212	10,860	2,600	1,500	1,112	26,848
	8,200	2,832	240	10,960	2,644	1,560	1,164	27,600
	8,584	2,396	264	11,012	2,636	1,572	1,160	27,624
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Э

<sup>(1)</sup> Excludes inter-governmental transfers.
(2) Excludes receipts from Canada and Quebec Pension Plans. (\*)Includes receipts from Canada and Quebec Pension Plans.
SOURCE: DBS The National Accounts.

REFERENCE TABLE 52

### FEDERAL GOVERNMENT REVENUES

1947 to 1969

		·		<del></del>			
Years and Quarters		Direct Taxes  With holdi Taxe		Indirect Taxes	Investment Income	Employer and Employee Contributions to Social Insurance and	Total Revenues
· -	Persons	rations	·			Government Pension Funds	
	1	<u></u>	, (M	lillions of dolla	rs)		
1947	729	631	35	1,136	109	100	2,740
	752	568	41	1,086	101	129	2,677
	707	588	47	, 1,048	123	141	2,654
1950	654	837	54	1,115	146	159	2,965
	931	1,227	56	1,495	180	221	4,110
	1,223	1,275	55	1,595	231	247	4,626
	1,329	1,144	54	1,697	232	270	4,726
	1,319	1,018	58	1,612	234	287	4,528
1955	1,325	1,210	67	1,744	267	324	4,937
	1,550	1,334	69	1,972	296	357	5,578
	1,723	1,132	83	1,990	276	384	5,588
	1,581	1,075	48	1,912	327	391	5,334
	1,770	1,310	74	2,125	350	414	6,043
1960	2,017	1,266	79	2,180	382	487	6,411
	2,132	1,311	116	2,190	409	510	6,668
	2,088	1,279	125	2,401	448	518	6,859
	2,193	1,362	127	2,451	510	534	7,177
	2,558	1,546	140	2,847	570	574	8,235
1965	2,716	1,675	168	3,252	630	618	9,059
	2,955	1,696	203	3,575	690	690	9,809
	3,572	1,630	218	3,707	800	704	10,631
	4,283	1,932	209	3,764	878	827	11,893
	n.a.	n.a.	n.a.	n.s.	n.a.	n.a.	n.a.
			(Seasonall)	v adjusted at a	nnual rates)	•	,
1968 I	4,260	1,788	220	3,716	784	776	11,544
	3,952	1,852	208	3,576	844	756	11,188
	4,272	1,944	232	3,772	952	788	11,960
	4,648	2,144	176	3,992	932	988	12,880
1969 I	4,976	2,216	212	3,924	1,044	940	13,312
	5,368	2,112	240	3,988	1,004	992	13,704
	5,656	1,784	264	4,040	1,068	980	13,792
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

REFERENCE TABLE 53

### PROVINCIAL-MUNICIPAL GOVERNMENT REVENUES

1947 to 1969

Years and Quarters	Direct Persons	Corporations	Indirect Taxes	Investment Income	Employer and Employee Contributions to Social Insurance and Government Pension Funds	Transfers from Federal Government	Total Revenues				
	(Millions of dollars)										
1947	62	71	649	266	81	192	1,321				
	70	119	754	285	95	150	1,473				
	82	130	837	296	98	187	1,630				
1950	86	146	948	325	97	251	1,853				
	99	189	1,102	354	115	259	2,118				
	100	109	1,222	386	128	368	2,313				
	103	76	1,324	419	140	412	2,474				
	118	64	1,421	453	135	430	2,621				
1955	174	62	1,575	486	152	450	2,899				
	182	79	1,787	538	175	485 (	3,246				
	194	205	1,987	573	206	521	3,686				
	214	240	2,116	610	224	663	4,067				
	318	271	2,339	648	238	880	4,694				
1960	343	278	2,525	681	264	994	5,085				
	379	301	2,757	717	277	1,128	5,559				
	641	431	3,184	803	294	1,134	6,487				
	723	465	3,460	885	318	1,169	7,020				
	870	507	3,848	956	338	1,252	7,771				
1965	1,197	550	4,312	1,041	409	1,434	8,943				
	1,529	556	4,891	1,118	439	1,662	10,195				
	1,921	578	5,520	1,312	478	1,992	11,801				
	2,377	661	6,257	1,416	546	2,452	13,709				
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.				
,			(Seasonall)	y adjusted at a	nnual rates)	/					
1968 I	2,152	608	6,096	1,376	528	2,324	13,084				
	2,284	628	6,192	1,448	532	2,564	13,648				
	2,444	664	6,272	1,356	564	2,376	13,676				
	2,628	744	6,468	1,484	560	2,544	14,428				
1969 I	2,612	760	6,936	1,556	560	2,728	15,152				
	2,832	720	6,972	1,640	568	2,780	15,512				
	2,928	612	6,972	1,568	592	2,684	15,356				
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.s.				

REFERENCE TABLE 54

### INTERNATIONAL PAYMENTS: CURRENT ACCOUNT

1947 to 1969

		• •		Current 1	Receipts:			
Years and Quarters	Merchan- dise Exports (Adjusted)	Gold Production Available for Export	Travel Expendi- tures	Interest and Dividends	Freight and Shipping	Inheritances and Immi- grants' Funds	Other Current Receipts	Total Current Receipte
				(Millions o	f dollars)			
947 948 949	2,723 3,030 2,989	99 119 139	251 279 285	64 70 83	322 336 303	69 84 68	220 229 222	3,748 4,147 4,089
950951952953954	3,950 4,339 4,152	163 150 150 144 155	275 274 275 302 305	94 115 152 164 147	284 351 383 318 313	57 77 85 91 89	218 230 289 322 305	4,230 5,147 5,673 5,493 5,248
955. 956. 957. 958. 959.	4,894 4,890	155 147 144 157 148	328 337 363 349 391	161 142 153 167 180	398 457 445 401 420	86 99 124 97 109	399 456 406 391 414	5,859 6,475 6,529 6,452 6,813
960961962963964	5,889 6,387 7,082	162 162 155 154 145	420 482 562 609 662	171 213 202 230 332	442 486 509 563 644	102 104 124 151 169	447 452 484 500 857	7,136 7,788 8,423 9,289 10,747
965966967 988969.	10,326 11,338 13,538	138 127 112 120 n.a.	747 840 1,318 992 n.a.	322 318 295 331 n.s.	668 758 830 894 n.a.	216 268 329 370 n.s.	645 759 863 875	11,481 13,396 15,085 17,120 n.a.
. '			(Seaso	nally adjusted	l at annual re	ates)	-	
968 I	13,444 13,336	124 112 128 116	964 1,028 1,008 968	284 340 376 324	880 892 888 916	308 360 436 376	844 876 884 896	16,476 17,052 17,056 17,896
969 I		116 116 116	1,100 1,112 1,064	388 496 380	920 920 924	348 360 348	992 1,024 1,052	18,856 18,472 18,988

### REFERENCE TABLE 54 (Continued)

### INTERNATIONAL PAYMENTS: CURRENT ACCOUNT

1947 to 1969

							<del>/</del>	
,				Current	Payments:	i		
Years and Quarters	Merchan- dise Imports (Adjusted)	Travel Expendi- tures	Interest and Dividends	Freight and Shipping	Inheritances and Emigrants' Funds	Official Contribu- tions	Other Current Payments (1)	Total Current Payments
		·		(Millions	of dollars) ·		<del></del>	
1947 1948 1949	2,535 2,598 2,696	167 134 193	337 325 390	278 279 253	49 50 59	38 23 6	295 287 315	3,699 3,696 3,912
1950. 1951. 1952. 1963. 1954.	3,132 4,101 3,854 4,212 3,916	226 280 341 365 389	475 452 413 406 424	301 354 375 374 856	61 70 94 96 99	5 9 16 25 11	349 393 393 463 477	4,549 5,659 5,486 5,941 5,672
1955 1956 1957 1957 1958	4,543 5,565 5,488 5,066 5,572	449 498 525 542 598	473 524 594 614 671	415 502 515 460 525	116 131 157 159 165	24 30 40 53 72	526 597 661 695 697	6,546 7,847 7,980 7,589 8,300
1960 1961 1962 1963 1964	5,540 5,716 6,203 6,579 7,537	627 642 605 585 712	656 764 783 860 1,010	533 568 595 648 679	184 176 175 185 201	61 56 36 65 69	768 794 856 888 963	8,369 8,716 9,253 9,810 11,171
1965 1966 1967 1968 1968	8,627 10,102 10,772 12,162 n.a.	796 900 895 1,015 n.a.	1,086 1,140 1,211 1,290 n.a.	761 823 861 937 n.a.	211 198 213 209 n.a.	93 166 182 133 n.a.	1,037 1,229 1,450 1,485 n.a.	12,611 14,558 15,584 17,231 n.a.
		. •	(Season	nally adjuste	ed at annual ra	tes)	1	
1968 I	11,868 11,632 12,028 13,120	960 956 1,112 1,032	1,284 1,348 1,344 1,184	912 928 928 980	224 232 192 188	n.a. n.a. n.a.	1,540 1,588 1,672 1,672	16,788 16,684 17,276 18,176
1989 I II III IV	13,936 13,820 13,856 n.a.	1,160 1,284 1,368 n.a.	1,352 1,384 1,364 n.a.	976 992 984 n.s.	212 216 180 n.a.	n.a. n.a. n.a.	1,640 1,704 1,808	19,276 19,400 19,560

<sup>(1)</sup>Includes official contributions from 1968 to 1969 quarterly.

Source: 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	Tra	vel Expendit	ures	Inheritance	es and Migra	nts' Funds	Freight and Shipping	Interest and Dividends	
Quarters	United States	Rest of World	All Countries	United States	Rest of World	All Countries	All Countries	All Countries	
			• .	(Millions	of dollars) 🤜		,		
1947	89 154 102	- 5 - 9 -10	84 145 92	-19 -19 -26		20 34 9	44 57 50	-273 -255 -307	
1950	67 12 37 25 37	-18 -18 -29 -38 -47	49 - 6 - 66 - 63 - 84	-16 -23 -39 -37 -36	12 30 30 32 26	- 4 7 - '9 - 5 -10	-17 -3 8 -56 -43	-381 -337 -261 -243 -277	
1955	-60 -82 -78 -104 -97	61 79 84 89 110	-121 -161 -162 -193 -207	-45 -63 -77 -57 -71	15 31 44 - 5 15	-30 -32 -33 -62 -56	-17 -45 -70 -59 -105	-312 -382 -441 -447 -491	
1960	87 24 93 161 109	-120 -136 -136 -137 -159	-207 -160 -43 24 -50	-92 -85 -78 -87 -80	10 13 27 53 48	-82 -72 -51 -34 -32	-91 -82 -86 -85 -35	-485 -551 -581 -630 -678	
1965	112 102 549 n.s. n.s.	-161 -162 -122 n.a. n.a.	-49 -60 427 -23 n.a.	69 39 n.a. n.a.	74 109 n.a. n.a. n.a.	5 70 124 161 n.a.	-93 -65 -39 -43 n.a.	164 822 896 959 n.s.	
			(Seaso	onally adjuste	d at annual	rates)			
1968 I	n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	72 -104 -64	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	84 128 244 188	-32 -36 -40 -64	-1,000 -1,008 -968 -860	
1969 I	n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	-60 -172 -304 n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	136 144 168 n.a.	-56 -72 -60 n.a.	-964 -888 -984 n.a.	

 ${\tt Source:\ DBS\ Quarterly\ Estimates\ of\ the\ Canadian\ Balance\ of\ International\ Payments.}$ 

REFERENCE TABLE 56

### SUMMARY OF BALANCE OF PAYMENTS

1947 to 1969

	<u> </u>			ľ					of which:	
Years and	Merchan- dise Trade	Deficit on Non- Merchan- dise	Current Account Balance(1)	Gold Produc- tion Avail- able	Inflor	fovements ws and ws (—):	Total	Increase or Decrease (—) in Official	Net Inter- national	Reci- procal Swap Falicity
Quarters	Balance	Trans- actions(1)		for Export	Long- term Forms	Short- term Forms	, '	Holdings of Gold and Foreign Exchange	Monetary Fund Position	With Federal Reserve System
	· (Millions of dollars)						4	÷		
1947 1948 1949	188 432 293	-238 -100 -255	/ - 50 332 38	99 119 139	-721 43 - 29	$\begin{array}{c c}  & 4 \\  & 2 \\  & 20 \end{array}$	-668 492 128	-742 492 128	74 - +	=
1950 1951 1952 1953 1954	7 -151 485 - 60 18	-489 -511 -448 -532 -597	-482 -662 -37 -592 -579	163 150 150 144 155	610 666 455 649 599	431 - 98 -605 -239 - 51	722 56 37 - 38 124	722 56 37 - 38 124	11111	11.11
1955 1956	-211 -728 -594 -176 -421	-631 -791 -1,001 -1,118 -1,214	-842 -1,519 -1,595 -1,294 -1,635	155 147 144 157 148	414 1,490 1,320 1,153 1,179	229 - 70 26 93 297	- 44 48 -105 109 - 11	- 44 38 105 109 70	15 - - 59	-
1960	-148 173 184 503 701	-1,247 -1,263 -1,169 -1,178 -1,270	-1,395 -1,090 -985 -675 -569	162 162 155 154 145	929 930 688 637 820	265 288 297 36 —33	- 39 290 155 146 363	- 39 229 537 60 86	61 -378 86 277	- 4(2) 
1965. 1966. 1967. 1968. 1969.	118 224 566 1,376 n.a.	-1,386 -1,513 589 -1,607 n.a.	-1;268 -1,289 -611 -231 n.a.	138 127 112 120 n.a.	864 1,061 1,347 1,590 n.a.	423 -258 -830 -1,126 n.a.	157 -359 18 353 p.a.	- 11 462 34 604 n.a.	168 103 — 16 —249 n.a.	- - - 2(2) n.a.
·				(N	lot seasona	lly adjuste	d)	i		
1968 I	263 372 483 258	-524 -418 -182 -483	-261 - 46 301 -225	33 27 32 28	132 742 360 356	-669 -103 -532 178	-765 620 161 337	- 23 355 - 43 315	471 130 70 22	-271 135 134 -
1969 I II IV	243 97 366 n.a.	-539 -450 -255 n.a.	296 353 * 111 n.a.	31 28 29 n.a.	549 481 605 n.a.	-321 -215 -749 n.a.	-37 59 4 n.a.	- 53 168 91 n.a.	16 109 87 n.s.	- - n.a.

<sup>(1)</sup>Excluding gold production available for export.
(2)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.

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

## INTERNATIONAL PAYMENTS: CAPITAL MOVEMENTS

1947 to 1969

·		<u> </u>		<u>-                                    </u>	1					<u>, , , , , , , , , , , , , , , , , , , </u>	
				Canadian	Securities:			Loans and	d Capital		Long-
Years and Quarters	Direct Invest ment in	Direct Invest- ment	Trade in Out- standing Bonds	Trade in Out- standing Common	New	Retire-	Foreign Secu- rities	Subscrip Govern Can		Columbia . River Treaty	Term Capital Trans- actions not
· Quarters	Canada	Abroad	and Deben- tures	and Preference Stocks	Issues	ments	(Total)	Advances, etc.	Repay- ments to Canada /	Net	included else- where <sup>(1)</sup>
				<del>- 1</del>	(Mill	lions of dol	lars)				· · · · · · · · · · · · · · · · · · ·
1947 1948 1949	61′ 71 94	6 15 13	=	-13 3 8	95 150 105	-364 -114 -147	- 8 20	-598 -142 -126	111 `80 .18	= -	-24 -12 -14
1950 1951 1952 1953	225 320 360 450 425	35 -30 -85 -70 -90	-168 <sup>(</sup> -52 -66	329 38 73 21 129	210 411 323 335 333	-284 -184 -89 -146 -205	76 15 -11 - 1 - 24	-50 - - -	74 68 56 87 72	=	- 5 28 - 4 25 25
1955 1956 1957 1958 1959	445 650 545 430 570	-85 -105 -80 -40 -85	-165 11 -45 	137 187 142 88 110	166 667 800 688 709	-185 -141 -134 -158 -258	- 5 - 3 1 1 -34	- 4 - 1 - 34 - 1	69 69 50 64 34	<u> </u>	37 159 42 1,114 42
1960 1961 1962 1963	670 560 505 280 270	-50 -80 -105 -135 -95	3 61 64 39 ( 77	51 39 -115 -170 -98	448 548 729 984 1,100	-266 -301 -319 -404 -382	-19 -35 -65 -22 -52	-11 - 8 -22 -18 -10	32 38 129 25 10	- - - 54	71 108 -113 14 -54
1965 1966 1967 1968	535 710 691 610 n.a.	-125 - 5 -125 -135 n.a.	55 -104 -57 -69 n.a.	-274 -136 12 112 n.a.	1,240 1,465 1,307 1,933 n.a.	-390 -499 -357 -395 n.a.	-85 -401 -432 -468 n.a.	-14 -35 -38 -78 n.a.	10 24 34 5 n.a.	32 32 44 88 n.a.	-120 10 268 -13 n.a.
					(Not se	easonally a	djusted)	: .	,		
1968 I II IV	20 229 178 183	-66 17 - 9 -77	-52 -11 -13 , 7	15, 34 10 53	407 708 452 366	-124 -120 -37 -114	-89 -129 -132 -118	-10 - 8 -16 -44	2 2 1 —	88	29 20 -74 12
1969 I II IV	130 245 95 n.a.	-55 -110 -30 n.a.	17 - 6 -11 n.a.	37 44 -4 n.s.	643 506 563 n.a.	-69 -126 -49 n.a.	-58 - 8 -64 n.s.	-11 -43 -15 n.a.	n.a.	n.a.	-85 -23 - 8 n.a.

### REFERENCE TABLE 57 (Continued)

#### INTERNATIONAL PAYMENTS: CAPITAL MOVEMENTS,

1947 to 1968

	Chang	ge in Certa	in Canadi	an Assets	of Foreign	ners:			Net Capital Move-	Offi Moveme	cial Mone	tary Form of:
Years and Quarters	Canadian Dollar Deposits	Govern- ment of Canada Demand Liabili- ties	Canadian Treasury Bills	<b>a</b> . 1:	m Funds Canadian Finance Paper	Canadian Finance Company Obligations not included elsewhere	Bank Balances and Other Short- term Funds Abroad	All Other Trans- actions	ments Ex- cluding Mone- tary Items shown in the following columns	Change in the Official Holdings of Gold and Foreign Ex- change	Change in Net International Monetary Fund Position	Other Special Inter- national Financial Assist- ance
			•		,	(Millions	of dollars)	)				
1947 1948 1949	-26 -21 33	33	- 8	—(3) — —	(a)	_ _ _ a)	-8 -2 -2	5 - 21 - 59	-717 41 -49	-742 492 128	74	=
1950	235 -190 66 22 27	- 4 - 8 - 5 -11 -15	- 3 2 1 - 2 8	(3) (3)	  -  -  -	- 35 -2 10	11 - 14 -165 - 80 - 75	192 112 -405 -122 - 6	1,041 568 -150 410 548	722 56 37 - 38 124		=======================================
1955 1956 1957 1958 1959	60 -30 -15 39 10	- 9 - 45 -8	29 3 -18 21 14	- - - -	11111	23 64 4 24 68	91 -216 -274 - 58 -119	35 109 329 22 332	643 1,420 1,346 1,246 1,476	- 44 33 -105 109 - 70	15 — 59	, I
1960 1961 1962 1963 1964	79 33 -10 43 28	-12 - 2 - 4 1	56 -58 4 -27 -16	-23 -11	93, 196	59 95 119 35 52	- 60 140 93 -258 -528	143 80 95 166 246	1,194 1,218 985 667 787	- 39 229 537 60 86	61 -378 1 86 277	-4(a)
1965 1966 1967 1968	31 10 24 70 n.a.	2 5 - 4 21 n.a.	12 15 -4 -48 n.a.	10 11 3 n.a.	-162 - 4 - 54 -131 n.a.	209 154 34 19 n.s.	138 -601 -286 -405 n:a.	183 193 559 751 n.a.	1,287 803 517 464 n.a.	11 462 34 604 n.a.	168 103 - 16 249 n.a.	
					(No	ot seasons	lly adjust	ed)	•	. 1		
1968 I II IV	8 4 4 54	- 4 - 3 1 27	23 1 11 13	-18 -2 -13	-60 -35 -36	- 6 - 7 - 2 34	-125 27 -149 -158	-548 - 53 -345 195	-537 639 -172 534	- 23 355 - 43 315	-471 130 70 22	-271 135 134
1969 I III IV	-11 25 - 4 n.a.	-2 -30 1 n.a.	13 - 5 - 3 n.a.	- 3 - 3 -15 n.s.	159 71 71 n.a.	23 28 3 n.a.	-155 -584 -233 n.a.	-345 233 -427 n.a.	228 266 144 n.a.	-53 -163 -91 n.a.	16 109 87 n.a.	, =

<sup>(1)</sup> From 1947 to 1961, includes export credits extended from Canada directly or indirectly at risk of the Government of Canada. (2) Included in "all other transactions" from 1947 to 1951.

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

<sup>(2)</sup> Included in "Canadian finance company obligations n.i.e." from 1952 to 1962.

<sup>(4)</sup> 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.

REFERENCE TABLE 58 .

NET PROCEEDS FROM NEW ISSUES OF CANADIAN BONDS AND DEBENTURES TO NON-RESIDENTS

1947 to 1969

Years		vernment of G uding Guaran			ncial Govern uding Guaran		Muni	cipal Govern	ments
and Quarters	New Issues	Retire- ments	Net Proceeds	New Issues	Retire- ments	Net Proceeds	New Issues	Retire- ments	Net Proceeds
		-		( <b>M</b> i	illions of doll	ars)			
1947 1948 1949	n.a. 150 99	39 36 96	n.a. 114 3	n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. 6	n.a. n.a. n.a.	n,a, n,a, n.a.
1950	62 7 1 6 8	159 94 18 84 69	-97 -87 -17 -78 -61	96 262 107 143 126	n.a. 43 38 28 63	n.a. 219 69 115 63	20 72 55 76 46	n.a. 12 17 15 28	n.a. 60 38 61 18
1955	5 9 16 76 56	100 83 29 25 101	-95 -74 -13 51 -45	3 224 136 168 334	19 15 25 45 41	-16 209 111 123 293	112 123 148 157	18 18 24 30 33	26 94 99 118 124
1960	30 37 156 173 43	58 48 86 76 88	-28 -11 70 97 -45	103 66 148 343 , 439	57 24 22 70 66	46 42 126 273 373	135 47 74 62 182	38 38 41 77 53	97 9 33 -15 129
1965	28 32 20 290 n.s.	85 203 95 58 n.a.	-57 -171 -75 232 n.a.	297 448 760 861 n.a.	31 65 61 75 n.a.	266 384 699 786 n.a.,	84 177 163 124 n.a.	53 96 53 60 n.a.	31 81 110 64 n.a.
				(Not a	easonally ad	justed)	١,,		<u> </u>
1968 I II III IV	255 4 27	10 30 18	-6 225 4 9	240 173 251 197	22 19 8 26	218 154 243 171	45 28 20 31	15 11 11 23	30 17 9 8
1969 I III IV	16 9 5 n.a.	49 9 n.a.	16 -40 -4 n.s.	332 209 331 n.a.	27 17 13 n.a.	305 192 318 n.a.	43 86 44 n.a.	15 14 10 n.a.	28 72 34 n.a.

REFERENCE TABLE 58 (Continued)

# NET PROCEEDS FROM NEW ISSUES OF CANADIAN BONDS AND DEBENTURES TO NON-RESIDENTS 1947 to 1969

Years	Tot	al Governm	ents /	Corporatio	ns (Including	Railroads)		Total	
and	New	Retire-	Net	New	Retire-	Net	New	Retire-	Net
Quarters	Issues	ments	Proceeds	Issues	ments	Proceeds	Issues	ments	Proceeds
		. 1			illions of doll	ars)			<del></del>
1947	n.a.	39	n.a.	n.a.	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.a.
1950	178	159	. 19	28	n.a.	n.a.	206	n.a.	n.a.
	341	149	192	28	n:a.	n.a.	369	n.a.	n.a.
	163	73	90	136	15	121	299	88	211
	225	127	98	64	13	51	289	140	149
	180	160	20	133	35	98	313	195	118
1955	52	137	85	51	41	10	103	178	-75
	345	116	229	252	20	232	597	136	461
	275	78	197	464	31	433	739	109	630
	392	100	292	253	42	211	645	142	503
	547	175	372	114	66	48	661	241	420
1960	268	153	115	154	104	50	422	257	165
	150	110	40	354	136	218	504	246	258
	378	149	229	331	140	191	709	289	420
	578	223	355	392	101	291	970	324	646
	664	207	- 457	414	117	297	1,078	324	754
1965	409	169	240	807	214	593	1,216	383	833
	657	364	293	751	131	620	1,408	495	913
	943	209	734	312	129	183	1,255	338	917
	1,275	193	1,082	597	201	396	1,872	394	1,478
	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
		•		(Not se	asonally adju	isted)	.1		
1968 I III IV	289 456 275 255	47 60 19 67	242 396 256 188	110 244 152 91	77 60 18 46	33 184 134 45	399 700 427 46	124 120 37 113	275 580 390 233
1969 I III IV	391 304 380 n.a.	42 80 32 n.a.	349 224 348 n.e.	178 115 171 n.a.	27 45 17 n.a.	151 70 154 n.a.	569 419 551 n.a.	69 125 49 n.a.	500 294 502 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 seasonally adjusted)

	4000	1000	1968 1969	1968			1969				
	1967	1808	1909	I	II	III !	IV	I,	II	III	IV
					(Mil	lions of dol	lars)	-		-	
With U.S. residents: Assets. Liabilities. Net	268 77 191	152 -297 449	815 339 476	-224 -98 -126	248 38 210	212 -147 358	-84 -91 7	247 170 78	79 -76	276 	289 147 142
Other non-residents: Assets Liabilities Net	340 158 183	636 701 —65	1,405 1,361 45	127 47 80	17 97 —81	113 -285 -172	380 272 108	464 478 —14	687 304 383	227 438 -211	28 141 113
Fotal non-residents: Assets. Liabilities. Net claims <sup>(c)</sup>	608 234 374	788 404 385	2,220 1,700 521	-97 -51 -46	264 - 135 129	325 139 186	-296 181 115	711 648 63	690 383 307	503 381 122	317 288 29
With Canadian residents: Assets <sup>(b)</sup> . Liabilities <sup>(s)1</sup> . Net.	84 306 —223	-48 98 -146	215 1,252 -1,037	-28 -57 28	-19 -29	-6 106 -112	5 39 -34	-61 166 -226	217 789 —572	10 381 371	49 -83 133
Changes in banks' own position(a)3	152	239	-517	-17	100 -	74	81	-163	-265	-250	161

<sup>(1)</sup>Adjusted for variations in exchange rates.

Balance of payments effects:

(a)1+(a)2, with sign reversed, is major component of D.1	l7. 1. "banl	k balances a	and other s	hort-term	funds-abroac						
_[(a)1+(a)2]	-458	-337	<b>—735</b>	74	-109	-180	-120	-3	-524	-131	-7
D.17.1:	-286	-405	n.a.	<b>—125</b>	27	-149	-158	-155	-584	<b>233</b> ·	n.a.

<sup>(</sup>b) is divided between D.17.5 and D.13 respectively short and long-term residual capital items.

Source: Department of Finance.

<sup>(\*)</sup> with sign reversed is net balance of payments effect of banks foreign-currency operations.

### FINANCING OF CANADA'S BILATERAL ACCOUNT WITH THE UNITED STATES

1947 to 1969

	U.S. (E Internation	ions with xcluding al Financial cies):	Net Amount		er Transact	ı	In- crease() in	Change in Canada's Position	Reciprocal Swap	
Years and Quarters	Current Account Deficit (Excluding Gold)	Capital Inflow from U.S.	to be Financed by Other Trans- actions	Current Account Surplus with Rest of World	Capital Move- ment from or to Rest of World	New Gold Produc- tion Avail- able for Export	Canadian Holdings of Gold and Foreign Exchange	with the interna- tional Monetary Fund(1)	Facility with Federal Reserve System	Total Financing
				(Mi	illions of dol	lars)		1		7,
1947 1948 1949	-1,233 -512 -740	-163 111 64	-1,396 -401 -676	1,183 844 778	-554 - 70 -113	99 119 139	742 -492 -128	- 74 	= -	1,396 401 676
1950 1951 1952 1953 1954	- 548 -1,095 - 980 -1,051 - 955	946 556 —106 199\ 379	-398 -539 -1,086 -852 -576	66 433 1,017 459 376	95 12 - 44 211 169	163 150 150 144 155	-722 - 56 - 37 - 38 -124	-11141		398 539 1,086 852 576
1955 1956 1957 1958	-1,184 -1,797 -1,723 -1,324 -1,369	366 891 942 1,045 1,312	-818 -906 -781 -279 - 57	342 278 128 30 —266	277 529 404 201 164	155 147 144 157 148	- 33 105 -109 70	- 15 - + - 59	11111	818 906 781 279 57
1960 1961 1962 1963	-1,521 -1,503 -1,247 -1,302 -1,780	974 1,311 1,073 829 1,639	-547 -192 -174 -473 -141	126 413 262 627 1,211	220 - 93 - 88 -162 -852	162 162 155 154 145	39 -229 -537 - 60 - 86	- 61 378 - 86 - 277		547 192 174 473 141
1965 1966 1967 1968 1969	-2,075 -2,157 -1,454 -958 n.a.	437 1,059 300 -159 n.a.	-1,638 -1,098 -1,154 -1,117 n.s.	807 868 843 727 n.s.	850 256 217 623 n.a.	138 127 112 / 120 n.a.	11 462 - 34 - 604 n.a.	-168 -103 16 249 n.a.		1,638 1,098 1,154 1,117 n.a.
		×.		(	Not seasona	lly adjusted			,	
1968 I II III IV	-454 -316 124 -312	-381 167 -472 527	-835 -149 -348 215	193 270 177 87	-156 472 300 7	33 27 32 28	23 -355 43 -315	471 -130 - 70 - 22	271 -135 -134 -	835 149 348 —215
1969 I II IV	420 344 216 n.a.	197 624 —516 n.a.	-223 280 -300 n.a.	124 - 9 -105 n.a.	31 -376 372 n.a.	31 28 29 n.a.	53 168 91 n.a.	- 16 109 - 87 n.a.	 - n.a.	223 280 300 n.a.

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

<sup>(1)</sup>Improvement (-) in Canadian position represents net provision of resources by Canada to the IMF.
(2)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.

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

Years and Quarters	Increase in Gold Subscriptions	Drawings by Canada (-)	Repurchases (Repayments of Drawings) by Canada	Net Fund Sales or Re- purchases (-) of Canadian Dollars to or from Third Countries	Fund Sales of Gold for Canadian Dollars	Reserve Position at end of Period <sup>(3)</sup>
			(Millions o	of U.S. dollars)		
1946 1947	1.0 74.0	= ^	=	=	_ =	1.0 75.0
1956	62.5	-	= =	15.0 -0.1 —	· <u>=</u>	, 90.0 90.0 152.5
1961 1962 1963 1964 1965	11	-300 <u>.0</u>	79.7 166.0	84.6 -50.3 	25.0 ————————————————————————————————————	212.1 -138.2 -58.5 197.5 353.4
1966	47.5	<u>-426.0(4)</u>	64.8	47.6 -15.1 131.2 280.3(6)		448.5 433.4 206.2(s) 478.1(s)
1968 I	<u> </u>	`-426.0 <sup>(4)</sup> 	64.8	7.3 121.0 17.5	. =	0.1 121.1 185.9 206.2(5)
1969 I	\	= =	, =	15.0 103.5 86.2 75.6 <sup>(6)</sup>	-2.5 -6.1	221.2 322.2 402.3 478.1%)

Note: Fund borrowing under the General Arrangements to Borrow (GAB) does not affect the reserve position.

Source: IMF International Financial Statistics, Monthly.

<sup>(1)</sup>Only those years in which transactions take place are shown.

<sup>(2)</sup>Columns may not cross-add due to rounding.

<sup>(</sup>i)A negative figure indicates the amount by which the credit tranche position falls short of the quota.

<sup>(4)</sup>Includes the Fund's repayment of its 1965 borrowing from Canada (\$35 million).

<sup>(5)</sup> 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.

<sup>(\*)</sup>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.

REFERENCE TABLE 62

### CANADA'S OFFICIAL INTERNATIONAL RESERVES(1)

1961 to 1970

Years and Months	Foreign Cu	other(3)	Gold	Special Drawing	Reserve Position	Total
Moners	U.S. Donars	·	(Millions of U	Rights J.S. dollars)	in IMF	
961 962 963 963 964 965 966 967 968 969 969 969 969 January February March April May June July August September October November December	1,123.0 1,842.8 1,788.6 1,654.5 1,519.9 1,195.4 1,255.2 1,964.9 1,743.6 2,002.6 1,958.2 1,917.4 1,898.2 1,1788.1 1,700.1 1,729.3 1,667.5 1,768.2 1,768.2 1,768.2	10.7 9.2 9.5 11.8 12.8 12.4 13.4 11.6 12.3 12.0 11.2 9.0 16.1 14.4 14.8 10.8 14.3 13.3 16.5 12.3	946.2 708.5 817.2 1,025.7 1,150.8 1,045.6 1,014.9 863.1 863.1 863.1 863.1 863.1 863.1 863.1 863.1 863.1 863.1 863.1 872.0 872.0		212.1 	2,292.0 2,560.5 2,613.3 2,889.5 3;036.9 2,701.9 2,716.9 3,045.8 3,106.3 3,089.9 3,044.7 3,030.8 3,011.9 2,986.6 2,986.1 3,050.0 3,075.2 3,106.3
970 January	1.827.8	11.6	869.9	129.3	472.6	3.311.2

<sup>(1)</sup>At end of period.

Source: Department of Finance.

<sup>(9)</sup>Convertible foreign currency holdings of the Exchange Fund Account, the Receiver General for Canada and the Bank of Canada.

<sup>(2)</sup> Valued at official parity rates in terms of U.S. dollars.

#### DETAILS OF NEW ISSUES AND RETIREMENTS OF GOVERNMENT OF CANADA DIRECT AND GUARANTEED MARKETABLE BONDS FROM JANUARY 1, 1969 to FEBRUARY 15, 1970

(Millions of dollars par value)

, Date	Retirements	Amount	Sub-total	New Bonds	Amount Delivered	Sub-total	Net Change in Amount Outstanding	Term of New Bonds	Yield to Maturity
January 15.  March 14.  April 15.  July 15.  July 25.  August 15.  September 15.  October 1.  October 15.  December 31.	CNR 2½% Sept. 15/69 5½% Oct. 1, 1969 5½% Oct. 1, 1989 5½% Oct. 1, 1989 5½% Oct. 15, 1989 6½% Dec. 15, 1989 6½% Dec. 15, 1989 5½% Dec. 15, 1971 5% May 15, 1977	100(s) 410  1 225 75 75(s)  70 50(s) 175 175 175 2 175 35 4 2 2	100 410 1 300 75 120 350 1 210	6‡% June 1, 1988  7% May 1, 1970  7½% April 1, 1972  7½% April 1, 1974  7½% July 1, 1978  7¼% Oct. 1, 1973  8% Oct. 1, 1973  8% Oct. 1, 1971  8% Oct. 1, 1971  8% Oct. 1, 1971  8% Oct. 1, 1974	16(1) 125 235(a) 125(a)(4) 130 125 40 110	16 485 255 150%) 300 200%)	+ 18 -100 + 75 - 1 - 45 - 75 +150 - 120 - 50 - 1 - 10	20 years  1 yr. 1 mo. 3 yrs. 5 yrs.  1 yr. 9 yrs.  1 yr. 1½ mo. 3 yrs. 5½ mo.  1 yr. 2 yrs. 5 yrs. 1 yr. 1 yr. 2 yrs. 5 yrs.	6.90 7.09 7.29 7.25 7.75 8.00 7.88 8.00 8.00 8.00 8.00 8.11 8.14
TOTAL (Calendar 1969)	5% Oct. 1, 1987	285	11(0) - 1,578 - 285 - 1,763	8% June 1, 1971 8% Oct. 1, 1974	75 200(10)	1,406 275	-11 -172 - 10 - 98	1 yr. 3½ mos. 4 yrs. 7½ mos.	8.11- 8.13

<sup>(1)</sup> U.S. pay issue in principal amount U.S. \$100 million, subject to delayed delivery contracts. (2) Cancellation of securities held in the Securities Investment Account.

<sup>(\*)</sup> Includes \$50 million 71% bonds due 1972 and \$25 million 71% bonds due 1972 and \$25 million 71% bonds due 1974 exchanged directly with Bank of Canada for \$75 million 51% bonds maturing October 1, 1969 and cancelled on July 25, 1969.

celled on July 25, 1969.

(DExchangeable into an equal par value of 10 year 7½% 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, 1969.

(DEX.) pay issue subject to partial redemption for sinking fund on prorated basis.

(DIncludes \$50 million of bonds exchanged directly with Bank of Canada for \$50 million 5½% bonds and cancelled on September 15, 1969.

(DEX.) pay issue subject to partial redemption for sinking fund on prorated basis.

(DIncludes \$50 million april 1, 1969 and cancelled on September 15, 1969.

(DEX.) pay issue subject to partial redemption for sinking fund on prorated basis.

(DINCLUDES PROVING PROVIN

### CHANGES IN MARKET BONDS AND CANADA SAVINGS BONDS OUTSTANDING

1964 to 1969

Α.	1964	1965	1966	1967	1968	1969
New Issues in Canadian dollars:	-		(Millions	of dollars)		
Government of Canada—market <sup>(1)</sup>	-45 480	-380 253	82 223	800 230	1,177 40	-109 329
Sub-total Provinces and municipalities <sup>(2)</sup>	435 868 617	127 742 981	305 1,031 536	1,030 1,013 832	1,217 612 486	220 241 403
TotalForeign-Pay Bond Issues:	1,920	1,601	1,872	2,875	2,315	864
Government of Canada. Provinces and municipalities. Corporations.	. 471 211	-5 267 394	-5 424 542	-205 800 161	266 901 372	14 1,057 443
Total	682	656	961	756	1,539	1,514
Total Bond Issues	2,602	.2,257	2,833	3,631	3,854	2,378
Taken up by: Bank of Canada. Chartered Banks. Non-bank holders:	29 191	352 54	3 113	329 873	137 1,092	173 - 456
Market bonds Canada Savings Bonds Holders of Canadian foreign-pay	1,602 480 682	942 253 656	1,533 223 961	1,443 230 756	1,046 40 1,539	818 329 1,514
TOTAL	<sup>^</sup> 2,602	2,257	2,833	3,631	3,854	2,378

<sup>(1)</sup> Includes Treasury bills and excludes non-marketable bonds.

Sources: Bank of Canada and Department of Finance.

<sup>(2)</sup>Excludes securities bought by the Canada Pension Plan.

REFERENCE TABLE 65

#### MORTGAGE LOAN APPROVALS(1)

1962 to 1969

•				Private Lend	ing Institutions	3				<b></b>	
	Conv	entional Mort	gages	1	Total		of which:		СМНС	Total Private	
	Non-	Resid	ential	NHA	Private Lending	Banks		Trust Cos.,	CMIIO	and Public	
	Residential	Èxisting(2)	New		Lending	Danks	Life Cos.	etc. (3)	·	1	
		• •			(Millions o	f dollars)	_				
1962-1964 Average. 1965. 1966. 1967.	581 382	476 749 471 655 572	638 902 574 745 963	383 320 191 356 832	1,894 2,552 1,618 2,124 2,702	3 6 	900 1,158 804 800 845	991 1,388 814 1,071 1,410	313 513- 593 737 503	2,207 3,065 2,211 2,861 3,205	
1968 X	98 74 -83 80	128 143 138 163	243 235 208 277	188 205 257 182	657 657 686 702	88 .82 95 181	261 237 179 168	307 338 412 353	84 94 75 250	741 751 761 952	
1969 I	129	153 227 158	266 362 199	152 231 167	661 9 <u>49</u> 637	93 150 79	141 224 _152	427 575 406	83 119 154	744 1,068 791	

<sup>(1)</sup> Data are on a gross basis, i.e., they do not necessarily take account of cancellations or alterations of loans after initial approval.

Source: Central Mortgage and Housing Corporation.

<sup>(3)</sup>Includes data on farm property.
(3)Includes loan and trust companies, Quebec saving banks, fraternal and mutual benefit societies.

<sup>(</sup>i) Includes loan and trust companies, Quebec saving banks, fraternal and mutual benefit societies (i) Includes student housing.

Includes student nousing.

### SUMMARY OF SOURCES OF NET NEW FINANCING IN CANADA

#### 1965 to 1969

	1965	1966	1967	1968	1969e		
overnment of Canada	(Millions of dollars)						
Market securities (1). Canada Savings Bonds.	-380 253	82 223	800 230	1,177 40	-109 329		
Sub-total.	-127	305	1,030	1,217	220		
covinces <sup>(2)</sup> and Municipalities Bonds Bank loans	· 742	1,493 137	1,682 80	1,316 28	1,046 74		
Sub-total	940 .	1,630	1,762	1,344	1,120		
orporations and others <sup>(3)</sup> Bonds Stocks. Commercial and Industrial credit and Bankers' Acceptances. Short-term commercial paper. Bank loans.	986 465 214 —116 1,210	536 588 22 40 548	832 502 53 91 1,161	517 555 3 136 1,029	403 777 100 234 1,100		
Sub-total	2,759	1,734	2,533	2.234	2,614		
lividuals Mortgages. Consumer credit.	1,574 887	1,057 613	1,006 816	1,265 1,212	1,500 1,400		
Sub-total	2,461	1,670	1,822	2,477	2,900		
OTAL	6.033	5,339	7,147	7.272	6,854		

<sup>(1)</sup>Includes Treasury bills and excludes non-marketable bonds.

Source: Bank of Canada and Department of Finance.

<sup>(2)</sup>Includes securities purchased by Canada Pension Plan.

<sup>(3)</sup>Others include unincorporated business, farmers, non-financial, religious and non-profit institutions. \_e = estimated.

139

REFERENCE TABLE 67
FINANCIAL FLOWS: CHARTERED BANKS

1966 to 1969

,	1966	1967	67 1968	1968					9 months ending Sept. 30			
				I -1	II I	III	IV	I !	II	III	1968 ী	1969
	1	(Millions of dollars)										
Gross domestic savings.  Non-financial capital formation.  Net lending (+) or borrowing (-).  Net financial investments.  Net increase in financial assets.  Currency and bank deposits.  Consumer credit.  Loans.  Provinces.  Municipalities.  Grain dealers.  Sales finance companies.  Other loans to persons.  Farmers.  Business.  Stock brokers and investment dealers.  Day-to-day loans.  Other loans.  Government of Canada Treasury bills.  Mortgages.  Government of Canada bonds.  Provincial bonds.  Other Canadian bonds.  Claims on associated enterprises.  Net foreign currency assets.	42 44 46 1,237 138 217 663 42 95 19 -106 398 27 78 27 17 191 -32 -40 -58 -11 31 11	117 41 76 75 2,686 1,282 104 -24 267 -3 8 8 116 748 44 428 -26 177 567 63 21 12 -52 29	208 46 162 153 3,501 168 689 1,076 -61 89 294 -4 67 8 849 180 -113 -33 399 203 537 30 18 107 16 260 -2	47 12 35 -11' 489 -246 77 451 -98 256 90 -20 -89 -89 -6 141 43 -9 9 4 -10 -1 39 -9	51 11 40 	53   12   41   -9   1,090   254   166   -167   -85   -105   -35   -35   -35   -35   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -105   -1	47 11 36 173 1,133 148 258 558 52 34 48 110 259 25 122 -4 -51 -17 -176 68 136 -12 -12 -52 158	62 15 47 -4 563 -160 202 203 -62 237 -72 -46 -43 491 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154 -154	58 15 43 -6 264 103 303 389 -16 -104 53 7 -65 100 445 3 -34 -55 90 -325 -35 -35 -35 -35 -35 -35 -35 -3	66 15 1 - 12 - 236 - 57 26 - 57 28 - 7 - 90 128 - 7 - 92 19 80 - 18 21 - 5 - 56 64 - 30 - 9 - 57 - 31 - 32 - 4 - 90 - 18 - 57 - 57 - 57 - 57 - 57 - 57 - 57 - 57	151 35 116 -20 2,368 20 431 498 -113 55 246 -114 -192 -17 526 184 -62 -15 575 135 401 42 42 401 42 401 42 401 42 401 401 401 401 401 401 401 401	186 45 141 -222 591 -31 448 914 -82 -72 -203 -76 1,016 41 -36 -40 -2299 -334 -36 -670 -8

#### REFERENCE TABLE 67 (Continued)

#### FINANCIAL FLOWS: CHARTERED BANKS

1966 to 1969

	1966	1987	1968		19	968			1969		9 mc ending	onths Sept. 30
	-0,00	100.	1000	I	, II	III	IV	I	II	III	1968	1969
oss domestic savings (Continued)						(Millions	of dollars)					
Net increase in liabilities.  Currency and bank deposits.  Government of Canada <sup>(1)</sup> .  Personal savings.		2,611 2,560 -303	3,348 3,309 203	500 496 383	789 786 —766	1,099 1,087 53	980 940 533	567 539 —254	270 238 ,201	-224 -246 -193	2,388 2,369 -330	613 531 -246
Chequable <sup>(1)</sup> Non-chequable <sup>(1)</sup> Fixed-term <sup>(1)</sup> Non-personal term and notice <sup>(1)</sup>	498	1,488	$ \begin{cases} -1,011 \\ 1,565 \\ 1,278 \end{cases} $	-289 509 245	-367 482 593	-141 304 - 351	-214 270 89	-175 388 336	-157 317 265	-320 445 368	-797 1,295 1,189	-652 1,150 969
Demand <sup>(1)</sup> Float <sup>(1)</sup> Adjustment	177 436 17 9	1,172 354 21 -172	743 480 -191	-10 -790 302	538 357 -202	264 564 -97	-49 349 -194	509 -638 365	-666 348 -129	-324 38 -39	792 131 3	-481 -252 197
Loans		- 172 - 3 40	$\frac{242}{2}$	146 -3 -	151	-211 -	156 5 —	4	59 -1 	-221 	86 -3 -	-154 -5
Other liabilities	13	5	25	7	3	12	15 -	7 25	35 -2	2 20	12 10	44 43
Discrepancy <sup>(2)</sup>	12	1	9	46	40	50	-137	51	49	. 63	136	163 -

<sup>(1)</sup> 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 month-end data used in the financial flows is shown in the item "adjustment".

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

<sup>(</sup>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 revenue", as indicated by the banks, is not allocable to a specific item on a uniform basis during their fiscal year.

REFERENCE TABLE 68 FINANCIAL FLOWS: TRUST COMPANIES
1966 to 1969

					196	18			1969		9 morending 8	
	1966	1967	1968	I	II	III	IV	I I	II	_ 111	1968	1969
						(Millions o	of dollars)					
ross domestic saving. on-financial capital formation. let lending (+) or borrowing (-).  Net financial investment.  Net increase in financial assets.  Currency and deposits.  Loans.  Short-term notes and bills.  Mortgages.  Government of Canada bonds.  Provincial bonds.  Municipal bonds.  Other Canadian bonds.  Claims on associated enterprises.  Stocks.  Foreign investments.  Other financial assets.  Net increase in liabilities.  Demand and savings deposits.	429 23 16 27 213 46 34 1 1 8 14 3 3 11 8 14 14 14 14 14 14 14 14 14 14 14 14 14	15 9 6 4 422 96 6 -4 -46 247 22 57 -17 50 1 7 9	14 5 9 8 613 28 79 304 63 -1 10 29 27 8 22 10	3   2   1   1   1   1   1   1   1   1   1	2 2 126 19 -38 28 84 27 -7 1 12 4 -3 -1 126 -3	3 229 269 46 40 56 96 -39 32 -1 5 19 4 7 4	6 1 5 112 70 -1 -61 52 -6 3 -12 4 4 -10 -2	4 — 1 5 4 234 99 42 74 17 3 — 5 — 22 1 — 19 5 230 25 5	5 1 4 3 190 -41 -17 12 133 51 3 1 20 3 2 18 5 187 666 122	4 3 1 1 215 -74 5 5 5 181 11 -18 -5 -23 6 15 12 214 -17 203	8 4 4 3 501 -366 29 140 233 11 5 7 41 23 4 32 12	13 639 -16 -113 388 79 -113 -14 44 11 22 63 7- 52
Certified debentures and term deposits Bank loans Other loans Claims on associated enterprises Stocks Other liabilities	-1 $-18$	314 -2 5 3 6 25	467 · -1 · 3 · 27 · 23 · 25	78 2 16 1 1 10	115 3 3 8 4 -4	229 -2 -5 12 4 18	45 -4 -11 8 14	199 1 1 -7 3 8	-3 9 8 -19	5 3 20	3 14 19 9 24	1
Discrepancy		2	ı	_	· _	1	_	1	1	_	1	

Source: DBS Financial Flow Accounts.
DBS Financial Institutions, Quarterly, Cat. 61-006.

# REFERENCE TABLE 69 FINANCIAL FLOWS: MORTGAGE LOAN COMPANIES

1966 to 1969

<u>.</u> 12-13-1	1966	1967	- 1968		1968	3			1969		9 mc ending	onths Sept. 30
,		- 1001	- 1000	1.1	II	III .	IV.	I	11	III	1968	1969 -
					. (	(Millions o	of dollars)					
Gross domestic savings. Non-financial capital formation. Net lending (+) or borrowing (-). Net financial investment. Net increase in financial assets.  Currency and deposits. Loans. Short-term notes and bills. Mortgages. Government of Canada bonds. Provincial bonds. Municipal bonds. Other Canadian bonds. Claims on associated enterprises. Stocks. Foreign investments. Other financial assets.  Net increase in liabilities. Demand and savings deposits. Certified debentures and term deposits. Bank loans. Other loans. Claims on associated enterprises. Stocks. Other liabilities. Discrepancy.	93 -18 2 11 101 -5 -7 3 -98 19	12 4 8 6 197 10 125 7 3 1 4 12 9 1 18 191 111 168 191 111 168 193 194 195 197 197 197 197 197 197 197 197	8 1 7 7 7 217 36 4 4 7 166 -2 2 -2 5 10 52 175 -12 -5 1 17 -18	-4 -4 -4 -18 -3 -3 -6 11 -12 -9 -1 -1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	-5 4 41 8 -12 32 32 -3 -12 7 7 3 15 27 -3 4 11 -8	2 2 2 96 7 . 6 - 16 17 2 - 7 1 2 2 - 2 2 94 11 44 18 - 5 4 9 13	5 1 4 5 6 24 -4 -16 -51 -7 -1 -1 -2 -2 -2 -2 -2 -3 -4 -4 -16 -11 -11 -12 -12 -13 -14 -15 -16 -16 -16 -16 -16 -16 -16 -16 -16 -16	2 1 1 1 58 -32 3 12 25 -5 -1 -2 11 32 4 9 57 -2 16 -10 12 13 13 13	2 11 -9 -10 119 -10 -9 -75 3 52 -1 9 -2 129 -16 69 15 84 -18	1 2 2 -1 2 80 81 80 100 1 1 -1 1 -2 2 82 -12 26 11 18 22 -4 21	3 -3 2 155 -9 115 -9 -1 -2 4 7 4 -8 153 29 133 8 -9 133 8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	5 14: -90 -111 2675 -455 2 2-55 2000 -11 -1 577 300 111 9 2688 -300 111 166 38 191 33

Source: DBS Financial Flow Accounts.
DBS Financial Institutions.

REFERENCE TABLE 70
FINANCIAL FLOWS: MUTUAL FUNDS

\_1966 to 1969

		1005	1000		196	8			1969		9 mor ending S	
<del></del>	1966 .	1967	1968	I	II	III	IV	Ιl	II	III	1968	1969
				· -		(Millions o	f dollars)				,	
Gross domestic saving.  Von-financial capital.  Vet lending (+) or borrowing (-).  Net lincrease in financial assets.  Currency and deposits.  Foreign currency and deposits.  Trade receivables.  Short-term notes and bills.  Mortgages.  Government of Canada bonds.  Provincial bonds.  Municipal bonds.  Other Canadian bonds.  Claims on associated enterprises(2).  Stocks.  Foreign investments.  Other financial assets.  Net increase in liabilities.  Trade payables.  Bank loans.  Other loans.  Stocks.  Other loans.  Other loans.  Other liabilities.	313 14 -2 -3 9 -1 3 -8 -5 -77 228 1 310 8 -1 302 1	-3 -3 -3 -3 -3 -3 -3 -3 -3 -9 -2 -3 -3 -3 -3 -10 -2 -86 -224 -1 -1 -153 -18 -1 -133	-3 -3 -3 -3 377 77 2 31 -13 -4 -7 -81 384 -81 389 588 3 1 318	-1 48 13 27 19 -52 -2 -4 -2 -37 80 -16 -1 66	1	-4   -4   -4   -4   -4   -56   -11   5   -21   47   -37   68   -2   -37   60   6   -2   52   -1   -1   -1   -1   -1   -1   -1   -	139 30 -5 -29 -45 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 -1 -1 114 54 6 8 33 -1 -1 2 5 12 -5 -2 115 -37 -37 -3 -37 -3 -3 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15	3   3   3   3   3   72   4   11   1-6   -32   1   -1   38   60   1   69   2   2   64   1   -1   -1   -1   -1   -1   -1   -1	-4 -4 -4 49 19 11 -22 56 1 -3 3 -3 -22 -46 5 53 9 -3 -3 -2 46 53	-3 -3 -3 -3 238 47 7 2 32 -3 3 -13 -7 -85 255 - 241 27 1 213	-2 -2 -22 235 -77 28 -20 57 -1 -5 1 1 72 8 8 1 1 72 237 -26 -4 4 -2 268 8

<sup>(</sup>Dincluded in provincial government bonds prior to 1969. (Dincluded in stocks prior to 1969.

Source: DBS Financial Flow Accounts. .

REFERENCE TABLE 71

#### FINANCIAL FLOWS: CLOSED-END FUNDS

#### 1966 to 1969

·	1966	1967	1968		1968				1969		9 months Sept.	ending 30
<del></del>	1900	1907	1900	I (	II	III'	IV	Ι, Ι	II !	III	1968	1969
					(Mi	llions of do	llars)					
Gross domestic savings.  Non-financial capital acquisition.  Net lending (+) or borrowing (-)  Net financial investment.  Net increase in financial assets.  Currency and deposits.  Foreign currency and deposits.  Trade receivables.  Short-term notes and bills.  Mortgages.  Government of Canada bonds.  Provincial bonds }  Municipal bonds }  Other Canadian bonds.  Claims on associated enterprises(1)  Stocks.  Foreign investments.  Other financial assets.  Net increase in liabilities.  Trade ayables.  Bank loans.  Other loans.  Bonds.  Stocks.  Stocks.  Other liabilities.	21 -4 -4 1 2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1	-17 -16 -11 -4 -4 -2 -10 -7 -10 -7 -10 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	1			3 4 -2 27 -1 -3 -12 -1 -1 -8 -24 3 1 -6 -1 -1 -1 -6 -1 -1 -6 -1	-2 -2 -2 -2 -2 -8 5 5 2 2 2 5 	-11 -11 -11 -48 -11 -8811 -13 -2 -37 -633 -33	1   1   1   1   1   1   1   1   1   1	-1 -1 -1 -9 -5 -2 -1 -1 -12 -6 -2 -8 -8 -1 -1 -1 -1	31 -3 4 27 25 -1 -4 -2 -7 -9 9 2 23 -13 -14 -5 -10 -10 -10 -10 -10 -10 -10 -10	-11 -11 -21 -23 -1 -1 -1 -1 -1 -1 -1 -1 -5 -1 -1 -9 -5 -30 -8 -831 3
Discrepancy	–	1	1	-				-	= ( <u></u>		1	· –

(1)Included in stocks prior to 1969.

Source: DBS Financial Flow Accounts.

<u>...</u>

REFERENCE TABLE 72

# FINANCIAL FLOWS: LIFE INSURANCE COMPANIES

1966 to 1969

,			1000	•	1968				1969		9 mor ending S		
· · · · · · · · · · · · · · · · · · ·	1966	1967	1968	I	II	III	IV	I	II	III	1968	1969	
			,		(Mi	illions of de	llars)			-	-		
Gross domestic savings. Non-financial capital acquisitions. Net lending (+) or borrowing (-). Net financial investment. Net increase in financial assets. Currency and deposits. Consumer credit. Short-term notes and bills. Mortgages. Government of Canada bonds. Provincial bonds. Municipal bonds. Other Canadian bonds. Stocks.  Net increase in liabilities. Life insurance and pensions.	-30 -30 637 2 36 1 498 -83 13	11 33 -22 -22 700 7 28 -22 315 -4 71 18 210 77	12 31 -19 -19 709 5 62 5 368 7 52 -16 114 112 728 728	2   9   7   7   7   7   209   16   16   27   27   27   23   216   216   216   17   7   7   7   7   7   7   7   7	4 6 -2 -2 163 -22 22 -24 116 -5 9 147 19	4 6 -2 -2 192 20 14 -4 -98 -20 35 2 28 19	2 10 -8 -8 -8 145 23 10 -39 1111 -19 -16 19 51	2 34 34 32 32 32 32 32 32 32 32 32 32 32 32 32	4 17 -13 -13 143 -3 25 -12 -76 -5 7 2 15 38	3 14 -11 -11 125 -6 35 26 73 -3 -20 -3 6 17	10 21 -11 -11 -564 -18 52 44 257 -2 71 -95 61	9 65 -56 -56 411- -29 72 82 193 -11 -17 -7 31 91	100

Source: DBS Financial Flow Accounts.

REFERENCE TABLE 73
FINANCIAL FLOWS: SALES FINANCE AND CONSUMER LOAN COMPANIES
1966 to 1969

	1966	1967	1968	_	196	8	•		1969		9 months Sept	
	1900	1907	1906	I	II	III	IV	¬.I	II I	III	′ 1968	1969
4.					(Mi	llions of do	ollars)					
Gross domestic saving.  Non-financial capital acquisition.  Not linding (+) or borrowing (-).  Net financial investment.  Net increase in financial assets.  Currency and deposits.  Foreign currency and deposits.  Consumer credit.  Other loans.  Short -term notes and bills.  Mortgages.  Government of Canada bonds.  Provincial bonds.  Other bonds.  Claims on associated enterprises.  Stocks.  Foreign investments.  Other financial assets.	-52 7 -59 158 19 33 173 -115 6 28 11 -5 -6 -3 -1	38 13 25 26 166 2 61 80 20 4 -4 -4 22 -35 -35	38 14 24 439 -29 17 229 221 -16 23 7 -3 -13 -13 -5	11 4 7 8 19 -19 9 -5 48 -16 -2 -8  -	7 3 4 6 252 7 129 90 21 7 5 2 4 6 6	11 3 8 8 3 -39 18 2 55 -124 19 -6 -3 -2 -2 -1 3	9 4 5 7 7 207 -21 7 50 207 -40 6 10 11 -2 -3 -6	14 4 10 10 10 81 -4 15 57 46 -42 -7 23 -7 3	13 5 8 8 173 2 9 166 -33 1 22 - -18 -8 17	17	29 10 19 17 232 -8 10 179 14 24 27 17 -3 -13 -2 -2 3 11	44 13 31 31 442 -3 324 45 -8 45 -26 -11 -11
Net increase in liabilities.  Trade payables.  Bank loans. Other loans. Demand and short-term notes (Canadian). Demand and short-term notes (Foreign). Mortgages. Long-term bonds (Canadian). Long-term bonds (Foreign). Claims on associated enterprises. Stocks. Unearned income. Other liabilities.	217 7 - 106 - 34 152 - 59 - 2 24 73 105 31	140 2 -6 -38 -33 24 -1 109 5 11 14 66 -13,	415 3 -26 -21 344 -15 -60 -27 26 67 3	11 -53 -18 -14 177. -25 - -58 -6 2 - 4	246 57 -40 -7 170 -4 -15 12 4 -1 32 8	-42 7 -72 -1 -8 -16 - 28 10 -8 -12 -6	200 -8 104 1 5 30 -75 -43 28 2 19 -13	71 -119 8 117 21 -79 78 21 2 2	165 3 82 27 -123 38 - 48 5 34 10 - 44	175 4 -32 -8 143 -5 -21 -9 26 -2 -46 33	215 11 -130 -22 339 -45 16 -2 -15 48- 16	411 6 - 69 27 137 54 1 - 52 74 81 10 99

Source: DBS Financial Flow Accounts.
DBS Financial Institutions.

REFERENCE TABLE 74
FINANCIAL FLOWS: FIRE AND CASUALTY INSURANCE COMPANIES
1966 to 1969

	1966	1967	1968		196	38			1969		9 months Sept	
:	1800	1901	1909	I	II	III	IV	I j	II	III	1968	1969
,						(Millions	of dollars)					
Gross domestic savings Non-financial capital acquisition Net lending (+) or borrowing (-) Net financial investment Net increase in financial assets Currency and deposits Trade receivables Short-term notes and bills Mortgages Government of Canada bonds Provincial bonds Provincial bonds Other Canadian bonds Claims on associated enterprises Stocks Foreign investments Other financial assets  Net increase in liabilities	44 48 48 268 5 1 19 32 58 25 43 57 7 21	31 -22 33 368 1 -21 -10 4 8 75 17 59 -1 50 -3 87	94 6 88 88 205 4 30 3 5 8 50 6 27 7 53 4 8	14 	45 3 42 42 83 13 52 -3 1 -4 3 1 -1 4 4 2	23 23 62 40 -26 9 2 19 3 15 1 13 -2 -12	12 3 9 94 42 2 -16 -2 -6 18 4 6 21 -1 8	8 -1 9 -3 -48 31 -19 -19 18 4 4 -5 -9 -14	22 -1 23 76 14 31 -1 1 8 -7 -3 15 11 -1 11 -1 10	4 4 81 19 5 19 2 31 -13 5 12 - 8 - 7 77	82 3 79 79 161 2 46 3 14 32 21 1 32 5	34 -2 36 36 154 -15 67 27 20 -2 6 31 -4 28 -5 -1
Net increase in nabilities. Trade payables. Claims on associated enterprises. Stocks. Other liabilities.	=	12 5 4 214	8 -10 -1 120	-12 4 -2 12	10 1 1 1 29	-2 -6 -7	12 -9 - 32	-12 -5 -19 1 11	-4 -1 56	3 2 2 76	-4 -1 -1 88	-12 -17 4 143
Discrepancy	-	-	-	-	-	_	-	-	-	_	_	_

Source: DBS Financial Flow Accounts.

REFERENCE TABLE 75
FINANCIAL FLOWS: CREDIT UNIONS AND CAISSES POPULAIRES
1966 to 1969

	1966	1967	1968		196	8, -			1969	•	9 months Sept	s ending 30
		100.	1000	I )	II	111	IV	I	II	III	1968	1969
					(Mi	llions of de	ollars)					
ross domestic savings on-financial capital acquisitions. et lending (+) or borrowing (-)  Net financial investment .Net increase in financial assets. Currency and deposits. Consumer credit Loans. Mortgages. Government of Canada bonds. Provincial bonds. Municipal bonds. Other Canadian bonds. Claims on associated enterprises. Other financial assets.  Net increase in liabilities. Currency and deposits. Bank loans. Other loans. Other liabilities.	25 13 12 10 321 38 123 23 116 - - - 10 311 312 - - - 10 31 17 11 - - - - - - - - - - - - - - - -	49 16 33 35 492 -32 188 38 169 23 455 -13 21 457 465 20 -33	34 15 19 15 335 44 152 17 129 -8 1 11 7 -18 320 312 -1 5 4	-24 3 -27 -28 97 10 24 57 -10 9 7 5 -6 125 121 -3 5 2	14 3 11 10 127 58 5 41 -1 -2 7 6 - 12 117 96 20 1	25 9 16 15 65 21 29 6 30 1 3 - - 22 50 38 1 9	19	-31 1 -32 -33 -26 -10 -25 -18 -3 18 -4 -10 -9 19	14 3 11 10 172 19 72 8 8 31 4 10 - 16 - 12	27 27 29 96 13 39 7 26 3 1 10 -6 -3 67 77 -7 -4	15 15 -3 289 32 111 128 -10 10 14 8 -16 292 255 18 15	24 22 88 
Discrepancy	2	2	4	1	-1	1	1	1	1	_2 _2	3	_

Source: DBS Financial Flow Accounts.

# PART II

# REVIEW OF GOVERNMENT ACCOUNTS 1969-70

# Table of Contents

		Page
Introduction	······	145
Highlights of the government's financial operations during 1	969–70	145
Budgetary accounts		149
Revenue	, 	151
Expenditure	••••••	158
Assets and liabilities as at March 31, 1970		189
Summary	.,	189
Liability accounts	÷	190
Asset accounts		202
Net debt		214
The cash position	•	214
The public debt	.;	217
Supplementary detailed tables		224

# PART II REVIEW OF GOVERNMENT ACCOUNTS 1969-70

## INTRODUCTION

This Part of the Budget Papers presents in summary form a 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)

	Fiscal y	ear end	ling Mar	eh 31
SUMMARY OF BUDGETARY AND NON-BUDGETARY TRANSACTIONS AND CHANGES IN CASE POSITION	1970 (estima		196	9
	• •	1		
dgetary transactions—		.		
Revenue—	10.007		0.000	
Tax	10,987		8,986	
Non-tax.	1,283	. 1	1,205	
	12,270 11.815	•	10,191 10,767	4
Expenditure	11,819		10, 707	
		455		-57
Expenditure		400		01
n-budgetary transactions (excluding unmatured debt transactions)		- 1		,
Receipts and credits—				•
Net annuity, insurance and pension accounts receipts	773	-	627	
Canada pension plan account	821	i	755	
Old age security fund	104		85	
Investments in United States dollar securities issued by other	202	1		
than the Government of Canada	32		32	
Repayment of loans, investments and advances	163	İ	81	
Other	340		416	
	2.233	l l	1.996	
	.,		-,	
Disbursements and charges—				
Advances to exchange fund	129	- 1	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		418	
	2,812		3,357	
·	<del></del>	.		
Net amount available from, or required for (-), non-budgetary				
transactions		-579		-1,30
•	•			
rerall cash requirement to be financed by increase in unmatured				
debt or decrease in cash balances		-124		-1,9
A de contra de contra de la deservación de la lacación de la				
et increase in unmatured debt outstanding in hands of the		463		1,5
public	,	403		1,9
et increase or decrease (–) in Receiver General bank balances		339		-41
cu increase of necrease (—) in receiver ocheral bank baiances		900		

# **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 Transactions for Fiscal Year 1969–70	Budget forecast June 3, 1969	Actual (estimated)	Increa decrea compare June 3, 196	se (-) ed with
			Amount	Per cent
Revenue Expenditure	12,025 11,775	12,270 11,815	245 40	2.04 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 one-third 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 million, 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 end 1970 (estimated)	ling March 31 1969
-	(in millions	of dollars)
Balance in fund at beginning of fiscal year	621	536
Receipts— Sales tax Personal income tax Corporation income tax	569 1,027 227	528 915 183
Disbursements— Pension paymentsGuaranteed income supplement	2,444 -1,450 -269	2,162 -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 a 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:

	Fiscal year endi	ng March 31
· ·	(estimated)	1969
1	(in millions o	of dollars)
Balance at beginning of fiscal year	2,108 889	1,353 785
Disbursements— Benefit payments Administrative expenses	-50 -18	-16 -14
Balance at end of fiscal year	2,929	2,108

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

	1965	1966	1967	1968	1969
January	857.1	925.6	670.5	1,065.2	853.5
February	$\begin{array}{c} 867.3 \\ 652.0 \end{array}$	807.7 603.8	$\begin{array}{c} 823.4 \\ 795.7 \end{array}$	$940.6 \\ 997.2$	761.2 587:0
AprilMay/	$\frac{528.7}{729.9}$	496.4 600.4	594.7 866.7	$609.7 \\ 458.4$	$713.0 \\ 804.1$
JuneJuly	639.6 787.4	$\begin{array}{c} 561.3 \\ 687.3 \end{array}$	$650.4 \\ 686.7$	$328.6 \\ 248.4$	879.8 874.4
AugustSeptember	675.2 $509.6$	503.1 491.5	$\frac{661.5}{367.0}$	$\frac{381.2}{190.8}$	841.9 636.4
OctoberNovember	504.7 984.8	530.9 1.048.9	194.9 607.1	391.8 995.0	479.0 1.537.0
December	895.3	941.8	650.1	706.6	1,377.0

#### Change in debt position

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 \$2,554 million and the net debt of Canada will be reduced by \$455 million.

Y	1970	ear ending .	Increase or
	(estimated)	1969	decrease ()
	<del></del>	illions of de	<u>`</u>
Gross liabilities	38,018	35,919	2,099
	21,137	18,583	2,554
Net debt	16,881	17,336	<b>-455</b>

#### THE BUDGETARY ACCOUNTS

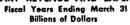
Total budgetary\revenue is estimated at \$12,270 million and budgetary expenditure at \$11,815 million resulting in a budgetary surplus of \$455 million.

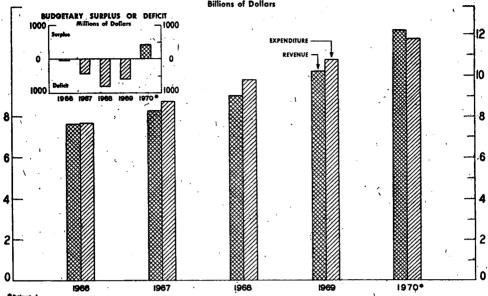
TABLE 3

BUDGETARY REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
(in millions of dollars)

Fiscal Year Ending March 31	Budgetary	Budgetary	Surplus or
	revenue	expenditure	deficit (-)
1961	6,253.2 7,180.3 7,695.8 8,376.2	5,958.1 6,520.6 6,570.3 6,872.4 7,218.3 7,734.8 8,797.7 9,871.4 10,767.2 11,815.0	-340.4 -791.0 -691.6 -619.2 -38.0 -39.0 -421.5 -794.8 -576.1 455.0

#### BUDGETARY REVENUE AND EXPENDITURE

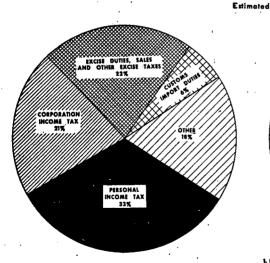


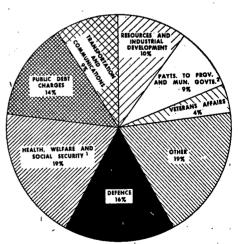


#### BUDGETARY REVENUE BY MAJOR SOURCE

# BUDGETARY EXPENDITURE BY MAJOR FUNCTION

For Fiscal Year Ending March 31, 1970





Does not include payments not of old age security fund.
 Does not include these payments mails to provincial and municipal governments for specific purposes.

#### REVENUE

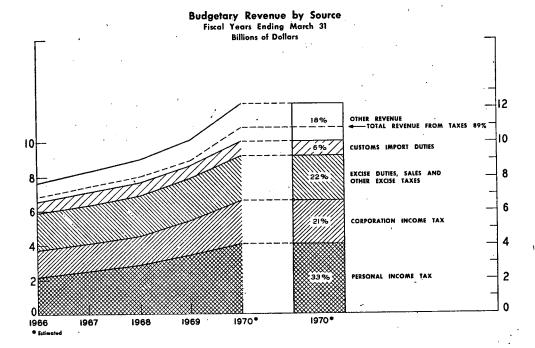
Budgetary revenue is estimated at \$12,270 million, \$2,079 million or 20 per cent over the total of \$10,191 million received in 1968-69. Tax revenue at \$10,987 million accounted for 89 per cent of the total revenue for the year and non-tax revenue at \$1,283 million accounted for 11 per cent.

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
BUDGETARY REVENUE BY MAJOR SOURCES
(in millions of dollars)

	Fis	cal year er	ding Marc	h 3Í		
Source		1970 (estimated)		069		ase or use (—)
	Amount	Per cent	Amount	Per cent	Amount	Per cent
Tax revenue—		,			TY	
Income tax—	ļ					İ
Personal(1)(2)	4,115.0	33.5	3,356.4	33.0	758.6	22.0
Corporation(1)(2)	2,605.0	21.2	2,030.0	19.9	575.0	28.
On dividends, interest, etc., going abroad	240.0	2.0	205.6	2.0	34.4	16.3
Social development tax	477.0	3.9	63.0	0.6	414.0	657.
Excise taxes—			ŀ			
Sales(1)(2)	1,725.0	14.1	1,569.8	15.4	155.2	9.1
Other(2)	380.0	3.1	377.9	3.7	2.1	0.6
Customs import duties(2)	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	-7.6	-6.8
Other taxes	0.2		0.2			
, · · · · · · · · · · · · · · · · · · ·	10,987.0	89.5	8,986.3	88.2	2,000.7	22.5
Non-tax revenue—	1				1 /	
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	199.1	2.0	-70.1	-35.2
	1,283.0	10.5	1,204.8	11.8	78.2	6.5
Total budgetary revenue	12,270.0	100.0	10, 191. 1	100.0	2,078.9	20.4
			·	1969–70	1968-69	) )
(1) Excluding credits to:						-
The old age security fund— Personal income tax Corporation income tax Sales tax	• • • • • • • <i>• • • •</i>			1,027.0 227.0 569.0	915 183 528	.0
			-	1,823.0	1,626	 1

<sup>(9)</sup> 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.

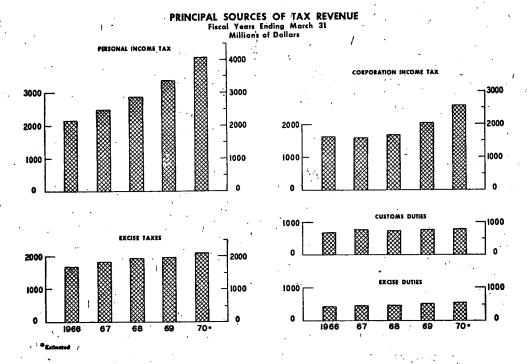
The tax on personal incomes levied under the Old Age Security Act and credited to the old age security fund is estimated at \$1,027 million compared with \$915 million in 1968-69. This increase of \$112 million is due mainly to higher levels of personal income in 1969-70.

# 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.

# Social 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-TAX REVENIE

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)

Non-Tax Revenue	Fiscal year ending March 31				
NON-1AX REVENUE	(estimated)	1969	Amount	Per cent	
Return on investments Post Office—net postal revenue. Refunds of previous years' expenditure Services and service fees. Proceeds from sales Privileges, licences and permits. Bullion and coinage. Premium, discount and exchange. Other.	29.0 17.5 34.0 8.0	695. 1 310. 6 23. 8 30. 7 17. 4 35. 0 74. 8 0. 5 16. 9	105.9 42.4 0.2 -1.7 0.1 -1.0 -66.8 -0.5	15.2 13.7 0.8 -5.5 0.6 -2.9 -89.3 -100.0 -2.4	
	1,283.0	1,204.8	78.2	6.5	

#### 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)

<b>7</b>	Fiscal yea Marcl	r ending 1 31	Increase
RETURN ON INVESTMENTS	1970 (estimated)	1969	decrease (—
Loans to, and investments in, Crown corporations—			1
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	221.0	190.6	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	4.5	3.9
The St. Lawrence Seaway Authority	10.0	13.3	-3.3
Other	8.6	15.4	-6.8
A second	615.0	<i>52</i> 8.7	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	19.6
	801.0	695.1	105.9

<sup>(1)</sup> 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)

	Fiscal year en	Fiscal year ending March 31			
Post Office Revenue	1970 (estimated)	1969	Increase or decrease (-)		
Postage—					
In Canada	384.0 `	342.9	41.1		
From foreign countries	6.0	6.0	•		
Commission on money orders	11.1	10.0	1.1		
Rental of post office boxes	5.0	3.1	1.9		
Other	0.8	1.8,	-0.5		
	406.9	363.3	43.6		
Less—			,		
Salaries and allowances	-47.8	-47.2	-0.6		
Transit charges to or through foreign countries	-4.2	-3.8	-0.4		
Other	-1.9	-1.7	-0.2		
	-53.9	-52.7	-1.8		
	353.0	310.6	42.4		

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 1968-69 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 previous 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.

## BUDGETARY EXPENDITURE, CLASSIFIED BY FUNCTION

Fiscal Years Ending March 31 Billions of Dollars

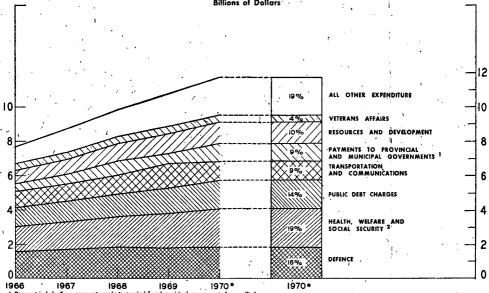
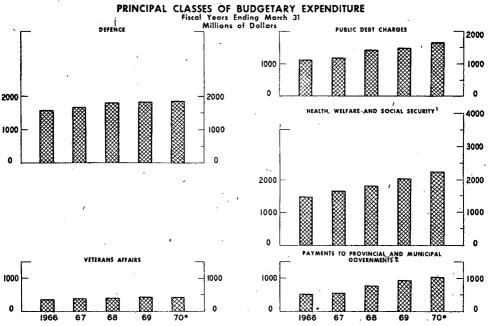


TABLE 8 STATEMENT OF BUDGETARY EXPENDITURE BY DEPARTMENTS (in millions of dollars)

	Fis	cal year en	ding March	n 31		rease
·	19 (estin	70 nated)	1969		or decrease (-)	
	Amount	Per cent	Amount	Per cent	Amount	Per cent
Agriculture.	285.0	. 2.4	286.9	2.7	-1.9	-0.7
Communications	364.0	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	<b>—3.8</b>
Governor General and Lieutenant-			'			
Governors	1.0		1.0			
Indian Affairs and Northern		,	f		1	
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	3.13	
Labour	158.0	1.3	136.6	1.3	21.4	15.7
Manpower and Immigration		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



<sup>1.</sup> The unshaded areas of the columns in the chart for health, welfare and social security represent pension payments out of old age security fund not charged to budgetar

# 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)

	Fiscal year endi	Increase	
AGRICULTURE	(estimated)	1969	or decrease (-)
Production and marketing— Agricultural stabilization board—net operating loss Other	125.0 40.0 165.0	145.4 33.4 178.8	$-20.4 \\ 6.6 \\ -13.8$
Research Canadian livestock feed board Farm Credit Corporation—net operating loss Administration and general	22.0 7.9	45.3 18.2 6.0 38.6	0.7 3.8 1.9 5.5
•	285.0	286.9	-1.9

Outlays for production and marketing at \$165 million are \$14 million less than 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.

<sup>2.</sup> Does not include those payments made to provincial and municipal governments for specific purposes

<sup>•</sup> Estimated

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	Fiscal year end	ing March 31	Increase
AND POST OFFICE	1970 (estimated)	1969	or decrease (-)
Post Office— Operations— Salaries and other expenses of staff post offices, district offices and railway mail services; and supplies and equipment and other items for revenue post offices.  Salaries of postmasters and staff at revenue and semistaff offices, commissions paid at sub-offices, and other disbursements.  Transportation—movement of mail by land, air and	243.0 53.9	243.0 52.7	1.2
water Financial services. Administration and general	[ 4.0	89.0 3.6 6.1	5.0 0.4 2.9
Gross post office expenditure	403.9 -53.9	394.4 -52.7	$9.5 \\ -1.2$
Communication— Research satellite programAdministration and general	350.0 5.0- 9.0	341.7 3.5 9.3	8.3 1.5 -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.

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.

TABLE 11
(in millions of dollars)

Consumer and Corporate Affairs	Fiscal year endi	Increase	
	1970 (estimated)	1969	decrease (-)
Consumer affairs. Corporate affairs. Combines investigations and research. Prices and incomes commission. Administration and general.	6.9 1.6 0.6	5.9 5.5 1.2	0.8 1.4 0.4 0.6 0.1
	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)

	Fiscal year endi	Fiscal year ending March 31		
Energy, Mines and Resources	1970 (estimated)	1969	decrease (-)	
Mines, minerals, energy and geosciences—  Emergency gold mining assistance  Field and air surveys, mapping and aeronautical charting Geological research  Other	10.0	14.7 11.5 11.2 17.4 54.8	-0.5 -0.5 -1.2 -1.0 -2.2	
Water and co-ordination of renewable resources programs— Marine surveys and research	18.1	18.3 16.4 4.0 38.7	1.2 1.7 2.4 5.8	
Administration and general	5.7	4.9	0.8	
	102.3	98.4	3.9	
Atomic Energy of Canada Limited	8.2	68.6 4.0 7.2 1.5	0.4 2.0 1.0	
	187.0	179.7	7.3	

Expenditures for mines, minerals, energy and geosciences amount to \$53 million, of which \$15 million was 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\amount 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)

	Fiscal year end	Fiscal'year ending March 31		
External Affairs	1970 (estimated)	1969	or decrease (-)	
Grants, contributions and assessments for membership in international and commonwealth organizations— United nations and its agencies. Commonwealth organizations. Other.	8.3 0.3	9.7 0.3 5.2 16.2	-1.4 2.9 1.5	
Construction, acquisition or improvement of buildings, works, land, equipment and furnishings	6.9	6.7 47.0	0.2 2.0	
	72.6	68.9	3.7	
Canadian International Development Agency— Economic, technical, educational and other assistance— International food aid program	25.0	68.9 62.9 15.3	12.9 6.0 9.7	
mental organizations	6.0	5.5 0.3	$0.5 \\ -0.3$	
Administration	5.3 175.0	3,9 156.8	1.4 18.2	
International Joint Commission	0.4	0.4		
·	248.0	226.1	21.9	

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 end	Increase	
	1970 (estimated)	1969	or decrease (-)
Public debt charges	950.2 50.0 123.0	1,480.0 867.1 45.1 24.2	224.0 83.1 4.9 123.0 3.6
Auditor General Insurance	2,855.0 2.5 1.5	2,416.4 2.4 1.9	438.6 0.1 -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 (in millions of dollars)

_	Fiscal year en	Fiscal year ending March 31		
Interest and Other Public Deet Charges	1970 (estimated)	1969	or decrease ()	
Interest on public debt— Unmatured debt including treasury bills— Payable in Canadian dollars Payable in foreign currencies	1,259.5 24.5 1,284.0	1,115.6 20.5 1,186.1	143.9 4.0 147.9	
Other liabilities— Annuity, insurance and pension accounts  Deposit and trust accounts  Refundable portion of corporation income tax	8.0 '	289.9 5.9 10.6 \$06.4	75.1 2.1 -4.6 72.6	
Total interest on public debt	1,663.0	1,442.5	220.5	
Other public debt charges— Annual amortization of bond discounts and commissions Cost of issuing new loans. Servicing of public debt. Commitment fees.	34.0 4.0 3.0 41.0 1,704.0	30.1 3.8 2.9 0.7 \$7.5	3.9 0.2 0.1 -0.7 3.6	

TABLE 16
(in millions of dollars)

NET BURDEN OF ANNUAL INTEREST CHARGES	Fiscal year end	Increase	
	1970 (estimated)	1969	decrease (-)
Total interest on public debt.  Less return on investments.	1,663.0 801.0	1,442.5 695.1	220.5 105.9
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 Federal-Provincial 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 year end	Increase	
FISCAL, SUBSIDY AND OTHER PAYMENTS TO PROVINCES	1970 (estimated)	1969	or decrease (—
Payments under the Federal-Provincial Fiscal Arrangements Payments under the Established Programs (Interim Ar-	751.2	644.3	106.9
rangements) Act	166.8	186.9 31.7	$-20.1 \\ 0.1$
Statutory subsidies	31.8 24.1	21.0	3.1 -6.9
Federal-Provincial Fiscal Revision Act (youth allowances).		-16.8	-0.9
	950.2	867.1	83.1

# A summary of payments by provinces is given in the following table:

TABLE 18 (in millions of dollars)

, , , ,		Fiscal yea	r ended Mar	ch 31, 1970 (e	stimated)	
FISCAL, SUBSIDY AND OTHER PAYMENTS TO PROVINCES	Payments under fiscal arrange- ments	Payments under Interim Arrange- ments Act	Statutory subsidies	Recovery under the Federal- Provincial Fiscal Revision Act (youth allow- ances)	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	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

<sup>(1)</sup>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.

(in millions of dollars)

	Fiscal year end	ing March 31	Increase	
Fisheries and Forestry	1970 (estimated)	1969	decrease ()	
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	I .	6.5	-4.5	
Grants, contributions and subsidies	2.0	4.1	-2.1	
Inspection service	3.5	3.1	, 0.4	
Industrial development service	3.0	2.9	0.1	
Canadian share of the expenses of international commissions		1.3	0.2	
Other	1	2.9	0.1	
	32.0	37.4	-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).

TABLE 20 (in millions of dollars)

	Fiscal year end	Fiscal year ending March 31		
Indian Affairs and Northern Development	1970 (estimated)	1969	decrease (—	
Social program—		F		
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	141.9	43.1	
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	-9.5	
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 general	3.0	3.4	-0.4	
	42.0	42.1	-0.1	
Administration and general	7.0	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 services (\$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)

	Fiscal year end	ing March 31	Increase	
Industry, Trade and Commerce	1970 (estimated)	1969	decrease (-)	
Trade and industrial development— Administration and operations— Trade and industry services. External services. Operations. Other.	13.8	3.3 12.4 7.7 4.2 27.6	3.5 1.4 1.3 0.2 6.4	
Grants— Technological capability (defence) Technological capability (non-defence) Construction of commercial and fishing vessels Other	5.3	29.6 4.3 22.3 1.0 57.2	4.4 1.0 -7.3 -1.9	
General incentives to industry for the expansion of scientific research and development in Canada	20.0	19.6	0.4	
*	109.3	104.4	4.9	
Tourism development	3.9 66.3 12.0 55.0	10.1 2.4 48.9 2.6 7.1 3.7	1.5 17.4 9.4 47.9 1.7	
Describing Business of Statistics	262.0 32.0	179.2 24.7	82.8 7.3	
Dominion Bureau of Statistics	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 end	Increase	
JUSTICE	1970 (estimated)	1969	or decrease (-)
Judges salaries, travelling allowances and pensions	13.0 7.0	12.4 4.5	0.6 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
(in millions of dollars)

Labour	Fiscal year end	Increase	
	1970 (estimated)	1969	or decrease (—
Unemployment, Insurance Commission— Government's contribution to the unemployment insurance fund.  Administration of the Unemployment Insurance Act	100.0 45.0 145.0	86.6 38.8 1 <i>8</i> 5.4	13.4 6.2 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)

Manpower and Immigration	Fiscal year endi	Increase	
	1970 (estimated)	1969	decrease (-)
Development and utilization of manpower— Adult occupational training program. Capital assistance in the provision of training facilities. Employment services. Municipal winter works incentive program. Other.	39.0. 0.4	191.1 105.9 37.4 21.5 21.6 577.5	60.9 -8.9 1.6 -21.1
Immigration. Program development Immigration appeal board Administration and general	0.7	29.4 4.4 0.5 4.3	-3.0 2.0 0.2 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)

<b>'</b>	Fiscal year end	Increase	
NATIONAL DEFENCE	1970 (estimated)	1969	decrease (—)
Defence services  Administration, operation and maintenance. Construction or acquisition of buildings, works, land and major equipment.  Development. Grant to Town of Oromocto, N.B.	1,293.2 225.7 14.5 0.7 1,584.1	1,226.8 261.1 18.2 1.6 1,507.7	66.4 -35.4 -3.7 -0.9 26.4
Pensions and other benefits— Canadian forces superannuation account— Government's contributions. Amortization of deferred charges. Government's contribution as an employer to the Canada pension plan and the Quebec pension plan. Payments under Parts I-IV of the Defence Services Pension Continuation Act. Other.	8.3	57.0 104.5 7.7 9.2 0.4 178.8	6.1 -11.6 0.6 0.4 -4.5
Defence Research Mutual aid to NATO countries including contributions towards military costs of NATO Canada Emergency Measures Organization Defence Construction (1951) Limited. Administration and general.	14.2 5.0 2.2	44.1 15.3 6.3 2.3 6.3	3.3 -1.1 -1.3 -0.1 1.5

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)

	Fiscal year end	ling March 31	Increase	
National Health and Welfare	1970 (estimated)	1969	or decrease (-)	
Welfare services— Family allowances	560.4	560:2	0.2	
Femily assistance	2.9	$\begin{array}{c} 3.5 \\ 52.4 \end{array}$	-0.6 $2.7$	
Youth allowances. Canada assistance plan—payments to provinces.	295.3	257.9	37.4	
Disabled persons allowances	1 4.0	6.4	-2.4	
Old age assistance	0.9	3.4	-2.5	
Old age assistance. Blind persons allowances	1.5	$\frac{2.0}{4.0}$	-0.5 1.0	
Fitness and amateur sport	0.0	4.0 2.0	1.0	
National welfare grants. Other	11.0	8.9	2.1	
Other	938.1	900.7	37.4	
Health insurance and resources—				
Hospital Insurance and Diagnostic Services Act		561.9	63.1 147.9	
Medical Care Act	180.9 37.0	33.0 33.9	3.1	
Health resources fundGrants to provinces—		50.5	"."	
	23.7	30.0	-6.3	
Hospital construction	44.2	14:.0	30.2	
Other	2.0	1.6	0.4 238.4	
	912.8	674.4	236.4	
Madical services	42.6	45.4	-2.8	
Medical 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	
	1,919.0	1,641.5	277.5	
Medical Research Council		27.2	3.8	
	1,950.0	1,668.7	281.3	

<sup>(1)</sup> 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 are payable in respect of all children under sixteen years 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)

E A E A	Fiscal year ending March 31, 1970 (estimated			
FAMILY ALLOWANCES, FAMILY ASSISTANCE AND YOUTH ALLOWANCES PAYMENTS	Family allowances	Family assistance	Youth allowances	Total
Vewfoundland	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		(1)	2.6	20.8
?uebec	162.0	0.5		162.5
Ontario	190.2	1.5	26.8	218.5
Ianitoba	25.3	0.2	3.6	29.1
Baskatchewan		0,1,	3.8	30.2
lberta		` 0.2	5.8	50.3
British Columbia		, 0.4	7.1	58.8
Northwest and Yukon Territories	1.5		0.1	1.6
	560.4	2.9	-55.1	618.4

<sup>(1)</sup> 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 Persons 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 Assistance Plan	Fiscal year endi	Fiscal year ending March 31		
	1970 (estimated)	1969	decrease (-)	
Newfoundland Nova Scotia Prince Edward Island New Brunswick Ontario Manitoba Saskatchewan Alberta British Columbia Northwest and Yukon Territories	14.8 2.9 10.4 132.7 20.9 30.0 47.1	21.1 11.1 2.6 9.9 118.9 14.0 14.1 28.8 37.2 0.2	- 0.4 3.7 0.3 0.5 13.8 6.9 0.9 1.2 9.9	
. , , , , , , , , , , , , , , , , , , ,	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 amount 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	Fiscal year end	Increase	
INSURANCE AND DIAGNOSTIC SERVICES ACT	1970 (estimated)	1969	or decrease (—
Newfoundland Nova Scotia Prince Edward Island New Brunswick Ontario Manitoba Saskatchewan Alberta British Columbia Northwest and Yukon Territories	32.0 4.1 25.2 317.7 38.8 39.6 67.3 77.7	19.0 28.2 3.7 22.7 284.7 35.5 33.0 61.6 71.9 1.6	2.0 3.8 0.4 2.5 33.0 3.3 6.6 5.7 5.8
•	625.0	561.9	63.1

#### M'edical 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 en	Increase	
	1970 (estimated)	1969	or decrease (-
Newfoundland Nova Scotia Ontario Manitoba Saskatchewan Alberta British Columbia	13.7 65.0 17.8 17.7	11.3 21.7	9.4 13.7 65.0 17.8 6.4 - 0.5 36.1
	180.9	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)

	Fiscal year end	Fiscal year ending March 31		
CONTRIBUTIONS TO PROVINCES UNDER THE HEALTH RESOURCES FUND ACT	1970 (estimated)	1969	decrease (-)	
Newfoundland. Nova Scotia. Prince Edward Island New Brunswick. Quebec. Ditario. Manitoba. Saskatchewan. Alberta. British Columbia.	3.3 0.2 1.4 10.1 12.0 1.7 1.7 2.5	0.1 3.6 0.1 1.3 9.7 14.8 0.2 0.1 2.5 1.5	0.8 - 0.3 0.1 0.1 0.4 - 2.8 1.5 1.6 1.7	

# 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)

	Fiscal year ending March 31, 1970 (estimated)		
GENERAL HEALTH GRANTS AND HOSPITAL CONSTRUCTION GRANTS	General health grants	General construction grants	Total
Newfoundland Nova Scotia Prince Edward Island New Brunswick Quebec Intario Manitoba Baskatchewan Alberta British Columbia Northwest and Yukon Territories	0.9 2.1 9.5 1.7 1.7 2.1	0.9 1.4 0.2 3.2 19.6 7.6 2.4 2.2 1.5 4.8 0.4	1.7 2.7 0.5 4.1 21.7 17.1 4.1 3.9 3.6 8.0 0.5

#### 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.

TABLE 33 (in millions of dollars)

National Revenue	Fiscal year endi	Increase	
	1970 (estimated)	1969	or decrease (-)
Customs and excise	68.8	59.5	9.3
Taxation	73.9	60.2	13.7
Income tax appeal board	0.3	0.3	,
	143.0	120.0	23.0

#### Parliament

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

TABLE 34
(in millions of dollars)

	Fiscal year ending March 31		Increase
Parliament	1970 (estimated)	1969	or decrease (-)
House of Commons	16.9	14.3	2.6
The Senate	4.4	3.6	0.8
Library of Parliament	0.7	0.7	٠.
	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		Increase
	1970 (estimated)	1969	or decrease (—)
Administration and general.  Economic Council of Canada.  Public Service Staff Relations Board. Science Council of Canada.	1.6 1.4	6.3 1.5 1.1 0.4	0.4 0.1 0.3 0.9
	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)

	Fiscal year ending March 31		Increase	
Public Works	1970 (estimated)	1969	or decrease (-)	
. /	(estimated)		<del></del>	
ccommodation services—				
Maintenance and operation of public buildings and				
grounds—	44.0	40.4	3.6	
National capital region	44.0 64:0	56.6	7.4	
Other than national capital region	04:0	30.0	, '*	
Acquisition of equipment and furnishings other than	1.5	1.4	0.1	
office furnishings	1.9		1	
huildings			١.,	
Ottawa	45.0	40.1	4.9	
Other than Ottawa	34.5	30.2	4.3 20.3	
	189.0	168.7	20.3	
oads, bridges and other engineering services—				
Operation and maintenance	7.0	7.1	-0.1	
Construction, acquisition, major repairs and improve-	1 .			
ments of, and plans and sites for, roads, bridges and			ا م	
other engineering works	10.0	9.2	0.8	
Trans-Canada highway—	1		1	
Contributions to provinces under terms of the Trans-	35.0	37.3	-2.3	
Canada Highway Act	30.0	0.1	-0.1	
Construction through national parks	52.0	53.7	-1.7	
	02.0	, 00.,	1	
Iarbours and rivers engineering services—			, a	
Operation and maintenance	8.0	8.6	-0.6 $-0.4$	
Construction or acquisition of equipment	0.2	0.6	-0.4	
Construction, acquisition, major repairs, etc. of harbour	00.0	22.1	1.5	
and river works	23.6	0.2	1.0	
Dry dock subsidies	0.2 32.0	31.5	0.5	
,	3z.0	31.0	1	
Canadian Government Exhibition Commission	1.0	4.8 *	-3.8	
Secting Inhoratories	1.0	1.1	-0.1	
dministration and general	23.0	25.0	-2.0	
	298.0	284.8	13.2	

#### 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' 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)

`	Fiscal year ending March 31		Increase
REGIONAL ECONOMIC EXPANSION	1970 (estimated)	1969	or decrease (-)
Grants and contributions— Agricultural and Rural Development Act. Development agreements with the provinces. Payments to provinces re industrial research. Incentives to industry for the development of employment. Other.	30.0 21.0	32.5 9.5 20.8 14.6 4.4	10.5 20.5 0.2 34.4 9.6
Irrigation and water storage projects. Federal share of the cost of a trunk highway systemAdministration and general	136.0 10.0	81.8 10.1 16.9 16.9	54.2 -0.1 -8.8 -4.0
National Capital Commission	167.0	125.7 25.0 30.1	41.3 -4.5 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)

	Fiscal year end	ing March 31	Increase
SECRETARY OF STATE	1970 (estimated)	1969	or decrease (-)
			;
Post-secondary education payments to provinces	287.0	276.6	10.4
Construction or acquisition of buildings, works, land and equipment—National Arts Centre		13.6	-13.6
Citizenship	5.0	4.4	0.6
Translation bureau	6.0	4.6	1.4
Administration and general	302.6	1.9 301.1	2.7 1.5
Canada Council	24.5	20.6	3.9
Canadian Broadcasting Corporation	166.5	148.3	18.2
Canadian Film Development Corporation	0.3	0.2	0.1
Canadian Radio-Television Commission	2.2	1.9	0.3
Office of the Chief Electoral Officer		13.5	-12.5
Company of Young Canadians	2.0	1.9	0.1
National Arts Centre Corporation	2.1	1.1	1.0
National Film Board	11.1	10.0	1.1.
National Library	2.1	1.7	0.4
National Museums of Canada	7.4	7.1	0.3
Public Archives	4.1	2.2	. 1.9
Public Service Commission	. 16.0	. 12.9	3.1
Office of the Representation Commissioner	. 0.1	0.1	
	542.0	522.6	19.4

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)

	Fiscal year end	ing March 31	Increase
SOLICITOR GENERAL	1970 (estimated)	1969	or decrease (-)
Royal Canadian Mounted Police—			
National police services, federal law enforcement duties and provincial and municipal policing under contract—			,
Administration, operation and maintenance	78.0	74.2	3.8
and equipment	6.6	6.2	0.4
Pensions and other benefits—			
Pensions	6.0	5.9	0.1
Royal Canadian Mounted Police superannuation account—		, v	•
Government's contribution	7:0	6.6	0.4
Amortization of deferred charges	10.4	7.8	2.6
Other	1.0	1.0	
· ·	109.0	101.7	7.8
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		1	
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 \$6 million for the supply component of the department, the latter for the reimbursement of the revolving fund for losses sustained therein.

TABLÉ 40 (in millions of dollars)

,	Fiscal year ending March 31		Increase
SUPPLY AND SERVICES	1970 (estimated)	1969	decrease (-)
Services— Central office and branch office administration	37.5	31.9	5.6
Superannuation and Retirement Acts administration		1.1	-0.1
Management advisory services	1.0	0.8	0.2
Other	0.1	0.1	
<b>312-14</b>	39.6	<i>33.9</i>	5.7
Supply— Administration		21.5	0.3 5.7
Revolving fund	27.5	21.5	6.0
Public Printing and Stationery	4.0	3.5	0.5
Canadian Commercial Corporation		2.1	1.4
Canadian Arsenals Limited		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)

<b>T</b>	Fiscal year end	Fiscal year ending March 31	
Transport	1970 (estimated)	1969	Increase or decrease (-)
Marine services— Administration, operation and maintenance Construction or acquisition	65. 5 31. 5 97. 0	50.1 41.4 91.5	15.4 - 9.9 5.5
Railways and steamships— Maritime Freight Rates Act. Construction or acquisition. Railway to Great Slave Lake. Victoria bridge.	11.0	13.9 10.1 1.1 0.9	0.6 0.9 1.1
Operating deficits— Newfoundland ferry and terminals Prince Edward Island car ferry and terminals Yarmouth, N.SBar, Harbour, Maine, U.S.A.	16.0 5.0	16.7 5.0	- 0.7
ferry service	0.6 6.5 0.5 55.0	0.3 6.5 0.5 55.0	0.3
Air services— Administration, operation and maintenance	106.5 36.0 3.5 146.0	87.9 59.1 3.3 150.3	18.6 -23.1 0.2 - 4.3
Administration and general	8.0	7.9	0.1
	306.0	304.7	1.3
Canadian National Railways deficit	25.0 83.5 15.0 12.4	29.2 93.7 15.0 12.2	-4.2 $-10.2$ $0.2$
Act. Subsidies to air carriersAdministration and general.	4.5 3.0 4.6 123.0	1.3 4.2 126.4	4.5 1.7 0.4 - 3.4
Central Mortgage and Housing Corporation— Urban renewal	19.0 9.0 7.9 6.1 42.0	15.1 6.1 4.4 4.2 29.8	3.9 2.9 3.5 1.9
National Harbours Board. The St. Lawrence Seaway Authority— Welland canal deficit Other operating deficits and capital requirements	8.0 8.0 2.0 10.0	9.0 2.4 11.4	1.4 - 1.0 - 0.4 - 1.4
	514.0	508.1	5.9

## 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)

TREASURY BOARD	Fiscal year end		Increase	
	1970 (estimated)	1969	or' decrease (—)	
ublic service superannuation account—				
Government's contribution	73.5	66.0	7.5	
Amortization of deferred charges	102.0	84.8	17.2	
	175.5	150.8	24.7	
eserve for salary revisionsovernment's contributions as an employer—	35.0	120.5	-85.5	
Canada pension plan and the Quebec pension plan	21.8	18.0	3.8	
Unemployment insurance fund	1.7	1.7		
Death benefit account	1.7	1.7		
Canada Canada	0.1	0.1		
Canada	0.4	0.1	0.4	
Government's snare of surgical-medical insurance pre-				
miums	14.8	13.1	1.7	
	40.5	34.6	5.9	
ayments under Public Service Pension Adjustment Act	1.8	· 1.8 <sup>1</sup>		
dministration and general	6.2	6.7	- 0.5	
otional Passault Court II	259.0	314.4	-55.4	
ational Research Council— Scholarships and grants in aid of research	60.0	59.0	1.0	
Construction or acquisition of buildings, works, land and			***	
' equipment	6.0	5.2	0.8.	
Assistance towards research in industry	6.0	6.1	-0.1	
Administration, operation and maintenance	50.0	47.5	2.5	
	122.0	117.8	4.2	
	381.0	432.2	-51.2	

## 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)

	Fiscal year end	ing March 31	Increase	
Veterans Affairs	1970 (estimated)	1969	decrease (-)	
1		1		
Pensions				
Disability and death	220.0	223.3	-3.3	
Administration and general	3.2	3.1	0.1	
	223.2	<b>226.</b> 4	-5.2	
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 Veterans Allowances) Regulations	7.0	6.9	0.1	
Other benefits	3.2	3.2	,	
Administration and general	1	7.3		
<u>-</u>	_ 112.5	112.9	-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	1 1	5.3	0.7	
A Administration and Boneras	10.8	. 9.6	0.7	
Administration and general	7.0	7.1	-0.1	
Administration and general	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)

<u></u>	Balance a	t March 31	Increase
	1970 (estimated)	.1969`	or decrease ()
Liabilittes			
Current and demand liabilities.  Deposit and trust accounts.  Annuity, insurance and pension accounts.  Undisbursed balances of appropriations to special accounts.  Refundable corporation tax.  Provision for compound interest on Canada savings bonds.  Deferred credits.  Suspense accounts.  Unmatured debt.  Total liabilities.	2,322.0 501.8 12,218.3 127.5 26.8 20.4 183.4 4.2 22,613.6	2, 219. 1 511. 8 10, 520. 1 235. 5 140. 8 12. 4 174. 3 4. 2 22, 101. 0	102.9 -10.0 1,698.2 -108.0 -114.0 8.0 9.1 512.6
Assets			2,000.0
Current assets.  Departmental working capital advances.  Cash in blocked currency.  Advances to the exchange fund account.  Investments in United States dollar securities issued by other than the Government of Canada.  Canada pension plan investment fund.  Investments held for the retirement of unmatured debt.  Loans to, and investments in, Crown corporations.  Loans to national governments.  Other loans and investments.  Securities held in trust.  Deferred charges.  Capital assets.  Inactive loans and investments.	1,370.4 202.9 1.7 2,996.4 58.0 2,824.1 6.4 9,635.8 1,333.2 2,246.0 129.5 784.4 (1)	981.4 188.9 1!9 2,867.0 90.3 2,022.9 6!4 8,767.8 1,269.2 2,114.3 111.5 613.4	389.0 14.0 -0.2 129.4 -32.3 801.2 868.0 64.0 131.7 18.0 171.0
Total recorded assets	21,683.6 -546.4	19,129.8 -546.4	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

<sup>(1)</sup> Shown at nominal value of \$1.

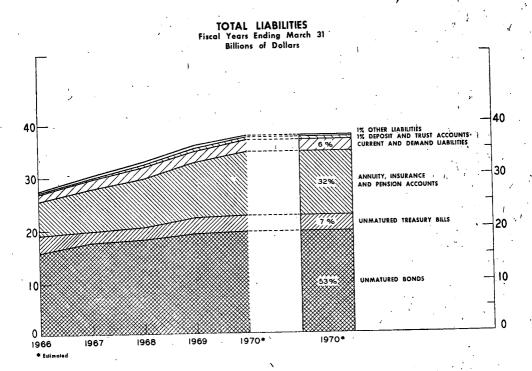
#### SUMMARY

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.

<sup>(2)</sup> Reflecting the budgetary surplus of \$455 million.

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.



#### 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 LIABILITIES	Balance a	Balance at March 31	
	1970 (estimated)	1969	decrease (-)
Outstanding cheques	517.5	502.5	15.0
Accounts payable	605.2	470.2	135.0
Non-interest-bearing notes payable to—	.	1	
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	-223.3
Allocation of Special Drawing Rights	134.4	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	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	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)

	Balance at l	Increase	
DEPOSIT AND TRUST ACCOUNTS	1970 (estimated)	1969	decrease (-)
Canadian Commercial Corporation—special deposit.  Canadian Dairy Commission.  Canadian Pension Commission—administration trust fund  Contractors holdbacks—sundry departments.  Contractors securities—sundry departments.  Crown corporations deposits.  Guarantee deposits—sundry departments.  Indian trust funds.  Instalment purchase of bonds.  National Harbours Board—special accounts.  Prairie farm emergency fund.  Provincial tax collection agreements account.  Other.	5.5 17.7 13.4 3.3 16.2 121.0 34.3 16.0 24.8 15.9	14.2 24.5 17.2 13.4 3.3 16.2 104.5 34.3 15.6 22.7 14.5 171.4	-9.2 -19.0 0.5 16.5 0.4 2.1 1.4 6.0 -8.7
<u> </u>	501.8	511.8	

# 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)

	Balance at	March 31	Increase
Annuity, Insurance and Pension Accounts	1970 (estimated)	1969	decrease (-)
Unemployment insurance fund	496.4 -482.5	398.9 386.8	97.5 -95.7
Uninvested funds on deposit with the government	13.9	12.1	1.8
Superannuation accounts— Public service	3,303.6	3,178.4 3,023.6 130.8 6,332.8	470.0 280.0 34.0 784.0
Canada pension plan account	1,320.5	2,107.8 1,324.6 620.9 121.9	821.2 -4.1 104.0 -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 endi	ng March 31	l 1 ·
	1966	1967	1968	1969	1970 (estimated)
Receipts— Contributions— Employees and employers(1) Government(2) Net income from investments. Other income.	65.7 4.7	343.8 68.8 10.9 0.2	347.4 69.5 15.9 0.2	433:1 86:6 18.9 0.2	498.7 99.8 23.7 0.2
	398.8	423.7	433.0	538.8	622.4
Disbursements— Benefit payments	-297.8	-307.0	-388.6	-459.1	-527.1
Excess of receipts over disbursements	101.0	116.7	44.4	79.7	95.3
Balance at credit of fund at fiscal year-end Unredeemed benefit warrants and deposits	141.5	258.2	302.7	382.4	478.4
from employers	20.7	22.2	17.6	16.5	18.0
Balance in fund at March 31 Investment in bonds and accrued interest	162.2 -148.6	280.4 -266.6	320.3 -303.9	398.9 -386.8	496.4 -482.5
Balance on deposit with the government	13.6	13.8	16.4	12.1	13.9

<sup>(1)</sup> 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.

<sup>(2)</sup> Government contribution is equal to 20 per cent of the combined employee-employer contributions.

In 1968-69 receipts were \$390 million and disbursements were \$87 million.

TABLE 49 (in millions of dollars)

,		Fiscal y	year ending	March 31	
PUBLIC SERVICE SUPERANNUATION ACCOUNT	1966	1967	1968	1969	1970 (estimated)
Receipts—			:		
Contributions—	-				
Employees—				1	
Government	(1)63.4	(2)55.5	66.0	71.6	87.0
Crown corporations	3.3	3.8	5.2	5.1	7.0
Government	57.8	59.3	59.6	66.0	73.5
Crown corporations	3.7	3.8	5.0	4.8	6.0
Interest	89.5	98.5	110.9	118.0	130.5
Actuarial liability	79.6	152.2	21.5	121.0	260.0
Other	1.2	0.9	2.2	3.0	
	298.5	374.0	270.4	389.5	564.0
Disbursements—			,		
Annuities	-57.7	-62.8	-68.2	-74.7	-82.0
Withdrawals of contributions	-11.3	-11.1	-10.8	-10.3	-10.0
Other	-0.9	-1.0	-5.1	-1.9	-2.0
	-69.9	-74.9	-84.1	-86.9	-94.0
Excess of receipts over disbursements	228.6	299.1	186.3	302.6	470.0
Balance in fund brought forward		2,390.4	2,689.5	2,875.8 .	3,178.4
Balance at credit of fund	2,390.4	2,689.5	2,875.8	3,178.4	3,648.4

<sup>(</sup>i)Includes \$4.1 million due to dual contributions temporarily required in respect of the Canada and Quebec pension plans.

# 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.

<sup>(2)</sup> Net after deduction of \$4.1 million referred to in footnote (1).

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)

Company France Co.	Fiscal year ending March 31					
CANADIAN FORCES SUPERANNUATION ACCOUNT	1966	1967	1968	1969	1970 (estimated)	
				,		
Receipts—		'		1		
Contributions—				'		
Personnel	(1)34.1	(2)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	Ì	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	

<sup>(1)</sup> Includes \$2.1 million due to dual contributions temporarily required in respect of the Canada and Quebec pension plans.

# 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.

<sup>(2)</sup> Net after deduction of \$2.1 million referred to in footnote (1).

In 1968-69 receipts were \$27 million and disbursements were \$1 million.

TABLE 51
(in millions of dollars)

_*	Fiscal year ending March 31					
ROYAL CANADIAN MOUNTED POLICE SUPERANNUATION ACCOUNT	1966 /	1967	1968	1969	. 1970 (estimated)	
Receipts— Contributions— Personnel	(1)2.2 3.9 2.4	(2)2.2 4.5 2.9 11.1	2.8 4.2 3.5 10.1	3.4 6.6 4.5 12.7	4.0 7.0 5.0 19.0	
. ` .	8.5	20.7	20.6	27.2	35.0	
Disbursements— Annuities and allowances	-0.5 -0.3	-0.7 -0.3	-0.8 -0.2	-0.9 -0.2	-1.0	
contributions	-0.8	-1.0	-1.0	-1.1	-1.0	
Excess of receipts over disbursements	7.7 57.7	19.7 65.4	19.6 85.1	26.1 104.7	34.0 130.8	
Balance at credit of fund	65.4	85.1	104.7	130.8	164.8	

<sup>(</sup>i) Includes \$0.2 million due to dual contributions temporarily required in respect of the Canada and Quebec pension plans.

(3) Net after deduction of \$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)

	Fiscal year ending March 31					
CANADA PENSION PLAN ACCOUNT	1966	1967	1968	1969	1970 (estimated)	
Receipts— Contributions. Interest on investments. Interest on operating balance. Other.	94.9	587.2 11.0 1.1 0.6	640.2 42.2 1.4 0.9	698.0 84.4 2.4 0.2	745.0 140.0 4.0	
· j	94.9	599.9	684.7	785.0	889.0	
Payments— Benefit paymentsAdministration expenses	-5.5 -5.5	-0.1 -8.3 -8.4	-1.3 -11.5 -12.8	-15.6 -14.4 -30.0	-50.0 -17.8 -67.8	
Excess of receipts over paymentsBalance in fund brought forward	89.4	591.5 89.4	671.9 680.9	755.0 1,352.8	821.2 2,107.8	
Balance at credit of fund	89.4	680.9	1,352.8	2,107.8	2,929.0	
ada pension plan investment fund	-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	

<sup>(1)</sup> Less than \$50,000.

#### Government annuities account

The balance of \$1,321 million in this account is \$4 million less than the balance at 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.

Rension 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)

	Fiscal year ending March 31					
OLD AGE SECURITY FUND	1966	1967	1968	1969	1970 (estimated)	
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	

<sup>(1)</sup> 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 yea	Increase	
OLD ROW OSCURIT I AIMENIS	1970 (estimated)	1969	decrease (—
Newfoundland Nova Scotia Prince Edward Island New Brunswick Quebec. Ontario Manitoba Saskatchewan Alberta. British Columbia. Northwest and Yukon Territories.	36. 1 77. 7 14. 2 58. 5 405. 6 610. 1 99. 1 97. 6 116. 6 202. 1 1. 4	32.3 69.3 12.6 52.0 364.1 550.6 88.4 86.9 103.9 180.0 1.2	3.8 8.4 1.6 6.5 41.5 59.5 10.7 10.7 12.7 22.1 0.2

<sup>(1)</sup> 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)

Undisbursed Balances of Appropriations to	Balance at 1	Increase	
SPECIAL ACCOUNTS	(estimated)	1969	or decrease (—)
Reserve for salary revisions International assistance account. Centennial of confederation fund National capital fund Railway grade crossing fund Surplus Crown assets Other	35.0 82.4 2.4 3.8 3.2	120.5 86.4 2.4 3.8 8.2 13.1	-85.5 -4.0 -5.0 -13.1 -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 \$114 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 March 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)

	Balance at	Balance at March 31		
Deferred Credits	1970 (estimated)	1969	decrease (-)	
Deferred interest— Atomic Energy of Canada Limited Northern Canada Power Commission The St. Lawrence Seaway Authority United Kingdom Financial Agreement Act, 1946	3.9 70.0	0.2 3.9 60.6 101.1 165.8	9.4 9.4	
Balances receivable under agreements of sale of Crown assets.  Crown Assets Disposal Corporation—government equity.  Unamortized premium on loans	0.3 7.8 0.1	0.3 7.8 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)

	Balance a	March 31	Increase
Unmatured Debt	1970 (estimated)	1969	decrease (-)
Payable in Canadian dollars—			
Marketable bonds	12,248.0	12,263.0	-15.0
Non-marketable bonds—		10	
Canada savings bonds	6,542.3	6,168.3	374.0
Canada pension plan	15.3	11.3	4.0
Unemployment insurance commission	466.0	376.0	90.0
	19,271.6	18,818.6	453.0
Treasury bills	2,895.0	2,840.0	55.0
	22,166.6	21,658.6	508.0
Payable in United States dollars(1) (2)	265.0	266.7,	-1.7
Payable in German deutsche marks(1) (2)	73.9	67.6	6.3
Payable in Italian lire(1) (2)	108.1	108.1	-
	22,613.6	22,101.0	512.6

<sup>(1)</sup> Marketable bonds.

<sup>(1)</sup> Converted at the official parity rates.

#### ASSET ACCOUNTS

#### Current assets

These accounts consist of various cash accounts 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.

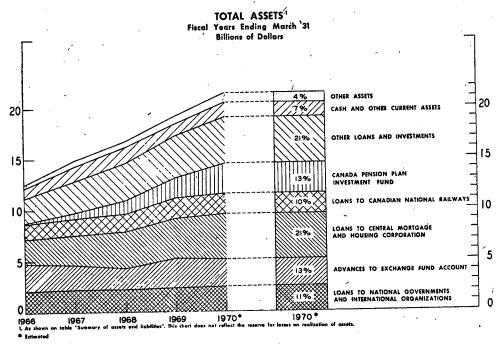


TABLE 58 (in millions of dollars)

Current Assets	Balance at March 31		Increase
	1970 (estimated)	1969	decrease (-,)
Cash accounts— Cash in current deposits(1) Cash in special deposits Cash in hands of collectors and in transit Customs and excise temporary deposits Indian agencies revenue trust bank accounts Moneys received after March 31 but applicable to the current year Post office—cash on hand and in transit	284.5 0.6 0.4	600.1 1.4 282.5 0.6 0.4 33.3 18.7 937.0	339.0 2.0 -2.0 339.0
Securities investment account	94.4	44'.4	50.0
	1,370.4	981.4	389.0

<sup>(1)</sup> Receiver General year-end balances in London, New York, Paris, Brussels, Bonn, Rome and Frankfurt are at the Canadian dollar equivalent of exchange rates at March 31.

## 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 at March 31		Increase
	1970 (estimated)	1969	or decrease (-)
Agricultural commodities stabilization 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	1
Royal Canadian Mint	7.9	14.9	-7.0
Stockpiling of uranium concentrates	91.2	87.2	4.0
Transport stores account	9.0	8.0	1.0
Airports revolving fund	13.0	1	13.0
Other	19.9	15.9	4.0
	202.9	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 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 million 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 plan 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 provinces. 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)

Canada Pension Plan Investment Fund	Balance at March 31		Increase
	1970 (estimated)	1969	or decrease (-)
		,,	
Securities of—			
Newfoundland	53.4	37.9	15.5
Nova Scotia	108.4	77.1	31.3
Prince Edward Island	10.3	7.1	3.2
New Brunswick	82.7	58.8	23.9
Quebec	7.6	4.6	3.0
Ontario	1,581.7	1,140.6	441.1
Manitoba	165.9	118.7	47.2
Saskatchewan	131.5	91.5	40.0
Alberta	257.9	181.7	76.2
British Columbia	409.4	293.6	115.8
Government of Canada	15.3	11.3	4.0
	2,824.1	2,022.9	801.2

# 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)

Loans to, and Investments in, Crown Corporations	Balance at March 31		Increase
	1970 (estimated)	1969	or decrease (-)
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 1967 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
	2,175.5	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)	280.6	231.6	49.0
Farm Credit Corporation	1,139.9	1,049.9	90.0
National Capital Commission—excluding Greenbelt	28.2	28.2	1
National Harbours Board	265.2	261.2	4.0
Northern Canada Power Commission	42.1	42.1	
Northern Transportation Company Limited	5.0	2.0	3:0
Polymer Corporation Limited	80.0	30.0	
The St. Lawrence Seaway Authority—	404.2	385.6	18.6
Loans		60.6	9.4
Deferred interest	70.0 75.0	75.0	8.4
Interest-free loans	549.2	521.2	28.0
1	048.2	021.2	""
Recovery likely to require parliamentary appropriations—	110.4	92.4	24.0
Canadian Broadcasting Corporation	116.4		-122.9
Canadian Corporation for the 1967 World Exhibition	37.7	122.9 37.7	.   -122.8
National Capital Commission—Greenbelt		253.0	-98.9
	154.1 <sub>4</sub>		50.0
Other Crown Corporations	1.6	1.6	
!	9,635.8	8,767.8	868.0

<sup>(1)</sup> 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 Railways	Balance at	Increase	
(INCLUDING AIR CANADA)	1970 (estimated)	1969	or decrease (-)
Capital Revision Act, 1952— Preferred stock Twenty-year obligation Financing and Guarantee Acts	100.0 223.0	1,133,3 100.0 197.4	31.9 25.6
Refunding Act, 1955.  Loans for maintenance, repair and acquisition of passenger	501.1	5.0 451.1	-5.0 50.0
equipment. Temporary loans—acquisition of bonds. Canadian Government Railways.	21 2	2.4 21.2 17.0	-0.5
Air Canada—	2,029.4	1,927.4	102.0
Financing and Guarantee Acts	146.1	54.8 3.3	91.3 -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,	Balance at	Increase	
THE CANADIAN NATIONAL RAILWAYS (INCLUDING AIR CANADA)	1970 (estimated)	1969	decrease (-)
Advances— Canadian National Railways— For the refunding of debt. Financing and Guarantee Acts. Temporary loans—acquisition of bonds. Interim financing.  Air Canada— Financing and Guarantee Acts. Interim financing.  Purchase of 4 per cent preferred stock (C.N.R. Capital Revision Act)	25.6 20.0 95.6 91.3 13.2	55.8 65.0 9.9 21.2 151.9 54.8 7.1 61.9 28.1	-5.8 -39.4 -9.9 -1.2 -66.3 36.5 6.1 42.6- 3.8
Repayments— Canadian National Railways— Maintenance, repair and acquisition of passenger equipment. Interim financing.  Air Canada— Interim financing.	-0.5 -25.0 -25.5 -16.5 -42.0	-0.5 -29.2 -29.7 -11.8	4.2 4.8 -4.7 -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 Revision 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 urban renewal.

Repayments include \$113 million for direct lending, limited dividend and public housing, \$10 million for sewage treatment projects, \$5 million for federal-provincial projects and \$2 million for acquisition or construction of real estate.

(in millions of dollars)

	Balance at	Increase	
Advances to Central Mortgage and Housing Corporation	1970 (estimated)	1969	or decrease (-)
Direct lending, limited dividend and public housing Federal-provincial projects—housing	3,640.0 211.2 4.9	3,296.1 167.2	343.9 44.0
Loan and mortgage purchase fund Municipal sewage treatment University housing.	290.4	5.1 165.7 234.5	-0.2 28.3 55.9
Housing projects.  Urban renewal.  Capital stock.	62.8 8.3 25.0	65.1 1.9 25.0	-2.3 6.4
300	4,436.6	3,960.6	476.0

TABLE 65
(in millions of dollars)

<b>.</b>	Balance a	Increase	
Advances to, and Repayments by, Central Mortgage and Housing Corporation	1970 (estimated)	1969	or decrease (-)
		, ,	
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		67.0	-10.0
Urban renewal	6.5	1.5	5.0
	608.0	504.9	103.1
Repayments—			
Direct lending, limited dividend and public housing	-113.0	-101.6	-11.4
Federal-provincial projects	-5.0	-3.8	$-\tilde{1}.\tilde{2}$
Loan and mortgage purchase fund	-0.2	-0.2	
Sewage treatment projects	-10.3	· <b>10.5</b>	0.2
University housing projects	-1.1	-1.2	0.1
Acquisition or construction of real estate	-2.3	-2.3 $-0.1$	
Urban renewal	-0.1		100
	-132.0	-119.7	-12.3
1, 1	476.0	385.2	90.8
	2.3.0	230.2	

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 66 (in millions of dollars)

•	Balance at	Increase	
LOANS TO NATIONAL GOVERNMENTS	1970 (estimated)	1969	or decrease (-
Loans to United Kingdom—		<b>,</b>	
The United Kingdom Financial Agreement Act, 1946	937.3	957.0	-19.7
Deferred interest	101.1	101.1	,
D0101204 11102001111111111111111111111111	1,038.4	1,058.1	-19.7
Loans under the Export Credits Insurance Act, Part II—	· · ·		1
Belgium	16.2°	18.5	-2.3
France	66.9	66.9	
The Netherlands	32.1	32.1	
	115.2	117.5	-2.3
Miscellaneous-	·		
France—interim credits—consolidated interest		0.7	-0.7
Special loan assistance—developing countries	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)

	Balance at	March 31	h 31 Increase	
OTHER LOANS AND INVESTMENTS	1970 (estimated)	1969	or decrease (—	
Subscriptions to capital of, and working capital advances and loans to, international organizations— Canada's subscription to capital of— Asian development bank. International bank for reconstruction and development. International development association. International finance corporation. International monetary fund.	10.8 85.0 139.8 3.5 782.7	8.1 85.0 112.8 3.5 782.7	2.7	
Working capital advances and loans to international organizations	7.0	992.1 7.0	29.7	
Loans to provincial governments	1,028.8 281.3	999.1° 270.3	29.7 11.0	
Veterans land act fund	503.1 -21.4	446.1 -24.4	57.0 3.0	
funicipal development and loan board advances	481.7 273.3	421.7 281.3	60.0 -8.0	
Assisted passage scheme	12.0	12.0		
Government equity in agency account.  Defence plant modernization.  Housing projects for Canadian forces.	7.8 23.6 21.7	$7.8 \\ 14.6 \\ 21.7$	9.0	
Loans to manufacturers of automotive products in Canada Northwest Territories. Yukon Territory. Other.	32.6 21.8 17.6 43.8 180.9	21.6 16.8 13.6 33.8 141.9	11.0 5.0 4.0 10.0 39.0	
	2,246.0	2,114.3	131.7	

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)

	Balance at	Increase	
Deferred Charges	1970 (estimated)	1969	decrease (-)
Unamortized portions of actuarial deficiencies— Canadian forces superannuation account	254.7 319.5 28.7 602.9	242.7 186.5 20.7 449.9	12.0 133.0 8.0 153.0
Unamortized loan flotation costs	181.5	163.5	18.0
Chamoretzed roam notation opposition	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 flotation 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)

Unamortized Loan Flotation Costs   1970 (estimated)   1969	
Balance of account at beginning of fiscal year.  New loan flotation costs to be amortized—  7% loan April 1, 1969—May 1, 1970.  71% loan April 1, 1969—April 1, 1972.  71% loan April 1, 1969—April 1, 1972.  71% loan July 1, 1969—July 1, 1970.  8% loan July 1, 1969—July 1, 1970.  8% loan July 1, 1969—July 1, 1978.  71% loan August 15, 1969—October 1, 1970.  8% loan August 15, 1969—February 1, 1973.  8% loan October 1, 1969—October 1, 1970.  8% loan October 1, 1969—October 1, 1970.  8% loan October 1, 1969—October 1, 1970.  8% loan October 1, 1969—October 1, 1971.  8% loan October 1, 1969—October 1, 1974.  0.5  8% loan October 15, 1969—December 15, 1970.  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7  10.7	
New loan flotation costs to be amortized—  7% loan April 1, 1969—May 1, 1970.  7½ loan April 1, 1969—April 1, 1972.  10.6  7½ loan April 1, 1969—April 1, 1972.  10.6  7½ loan April 1, 1969—April 1, 1974.  10.7  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8  10.8	138.2
74% loan August 15, 1969—October 1, 1970	
8% loan December 1, 1969—October 1, 1974.  8% loan December 15, 1969—December 15, 1970.  Adjustments.  Canada savings bonds—new issues.  7% loan April 1, 1968—April 1, 1973.  61% loan May 24, 1968—June 1, 1973(1)  61% loan June 1, 1968—June 1, 1988(2)  61% loan June 15, 1968—Jule 1, 1968  7% loan June 15, 1968—July 1, 1969.  7% loan June 15, 1968—October 1, 1970.  0.3	
1 1 2	
61% loan August 1, 1968—December 15, 1969	,
61% loan August 1, 1968—October 1, 1970.       0.2         61% loan October 1, 1968—October 1, 1971.       0.2         61% loan October 1, 1968—April 1, 1975.       1.5         61% loan October 1, 1968—October 1, 1995.       1.9	
61% loan October 1, 1968—October 1, 1971.       0.2         6½% loan October 1, 1968—April 1, 1975.       1.5         6½% loan October 1, 1968—October 1, 1995.       1.9         6½% loan December 16, 1968—May 1, 1970.       0.1         6½% loan December 16, 1968—April 1, 1971.       0.7         Adjustments(3).       0.9         Treasury bills discounts.       32.8         Canada savings bonds—new issues.       36.1	
Less— Amortization applicable to final	
Canada savings bonds and general loans $-34.0$ $-30.0$ Discounts on treasury bills charged to interest on public debt $-32.8$ $-30.1$	
	25.3
Increase during year	63.5

<sup>(1)</sup> Loan issued in Germany.

<sup>(2)</sup> Loan issued in New York.
(3) Adjustments due to cancellations and additional issues of existing loans.
(4) Less than \$50,000.

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 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)

	Fiscal year ending March 31			
CHANGES IN CASH POSITION	1970 (estimated)		1969	
Budgetary transactions— Revenue Expenditure Surplus or deficit (—)			10, 191.1	576.1
Non-budgetary transactions (excluding unmatured debt transactions)— Receipts and credits (net)	2,233.0		1,740.3 -3,101.6	ţ
Net amount available from, or required for (-), non-bud- getary transactions		-578.6		<u>-1,861.3</u>
Overall cash requirement to be financed by increase in unmatured debt or decrease in cash balances		-123.6		-1,937.4
Net increase in unmatured debt outstanding in the hands of the public— Unmatured debt— Marketable bonds. Canada savings bonds. Treasury bills. Special issues—		1 1 2 7 1	1,003.7 71.8 360.0	
Unemployment Insurance Commission	90.0 4.0 512.6	. !	80.0 5.6 1,521.1	
Securities investment account	-50.0	462.6	-0.1 1.8	1,522.8
,	•	40%.6		1,922.8
Net increase or decrease (-) in Receiver General bank balances	٠,	339.0		-414.6

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 or 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)

	Fiscal year end	ling March 31
Non-Budgetary Receipts and Credits (Net)	1970 (estimated)	1969
Repayment of loans, investments and advances— Royal Canadian Mint. Investments in United States dollar, securities issued by other than the Government of Canada. Canadian Corporation for the 1967 World Exhibition. Municipal Development and Loan Board advances.	148.0	0.7 32.3 57.0 -1.6 88.4
Annuity, insurance and pension accounts— Superannuation accounts— Public service Canadian forces. Royal Canadian Mounted Police. Canada pension plan account Old age security fund Other	34.0 821.2 104.0	302.6 300.3 26.1 755.0 84.8 -1.7 1,467.1
Other receipts and credits— Outstanding cheques. Accounts payable. Allocation of Special Drawing Rights. Deferred credits. Interest accrued Post office outstanding money orders. Provincial tax collection agreements account.	135.0 134.4 9.1 24.0 16.0	75.1 -50.0 24.4 84.1 51.2 184.8
	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 Disbursements and Charges (Net)		Fiscal year ending March		
NON-BUDGETARY DISBURSEMENTS AND CHARGES (NET)	1970 (estimated)	1969		
oans, investments and advances—				
Agricultural commodities stabilization account	1.0	-1.4		
Stockpiling of uranium concentrates		12.2		
Atomic Energy of Canada Limited		68.5		
Canadian Broadcasting Corporation		18.3		
Canadian Dairy Commission		19.8		
Canadian National Railways (including Air Canada)		200.4		
Central Mortgage and Housing Corporation	476.0	385.2		
Eldorado Nuclear Limited	14.0	20012		
Export Development Corporation	49.0	32.5		
Farm Credit Corporation		128.2		
National Harbours Board		11.1		
Northern Transportation Company Limited	3.0	2.0		
The St. Lawrence Seaway Authority	28:0	28.8		
Exchange fund account	J I	833.7		
National governments.	64.0	63.1		
Subscriptions to capital of international organizations	29.7	29.5		
Veterans land act advances	60.0	38.7		
Defence plant modernization.		4.4		
Loans to manufacturers of automotive products in Canada		1.1		
Provincial governments.	11.0	82.6		
Miscellaneous	24.8	-2.2		
	1.358.9	1,956.5		
	1	-,		
ther disbursements and charges—	1			
Non-interest-bearing notes	223.3	215.7		
Cash in hands of collectors and in transit		38.2		
Canadian Commercial Corporation—special deposit		24.0		
Canadian Dairy Commission—deposit account	19.0	0.7		
Deferred charges		121.4		
Undisbursed balances of appropriations to special accounts	108.0	-110.7		
Refundable corporation tax		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 represents 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 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.

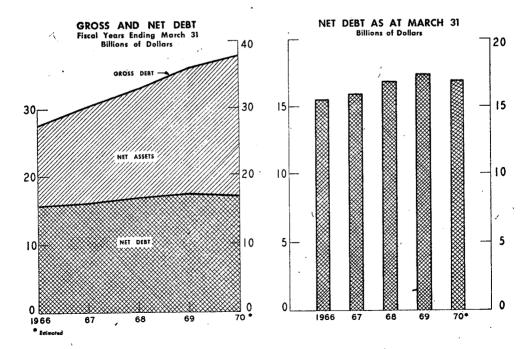


TABLE 73

STATEMENT OF PUBLIC DEBT, NET RECORDED ASSETS AND NET DEBT OF CANADA

(in millions of dollars)

As at March 31	Gı	ross public de	ebt	Less net	Net	Increase or decrease (-)
As at March 31	Unmatured debt	Other liabilities	Total	recorded ' assets	debt	in net debt during the fiscal year
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	576.1
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)

	Fiscal year er	nding March 31
Unmatured Debt Transactions	1970 (estimated)	1969
Balance at beginning of year	22,101	20,580
Canada savings bonds— S. 22. S. 23. Special replacement series.	29 4.704	278 3,204 802
S. 24.  Marketable bonds.  Unemployment insurance commission bonds.  Canada pension plan bonds.	1,665 169 4	2,344 163 5
Treasury bills (net)	55 6 6,632	360 -7,156
Maturities, redemptions, cancellations and conversions—  Marketable bonds—		
Marketable bonds  Matured  Redeemed  Cancelled  Unemployment insurance commission bonds—	-1,555 -2 -125	-954 -2 -384
Redeemed. Canada savings bonds— Matured. Redeemed.	-	-83 -158
RedeemedConverted	$ \begin{array}{c c} -4,340 \\ \hline -6,120 \end{array} $	$ \begin{array}{r} -3,516 \\ -538 \\ \hline -5,635 \end{array} $
Increase in unmatured debt	512	
Balance at end of year	22,613	22, 101

TABLE 75

DEBT MATURED, REDEEMED, CONVERTED OR CANCELLED DURING THE FISCAL YEAR ENDING MARCH 31, 1970 (estimated)

(in millions of dollars)

<u></u>	Matured	Redeemed	Cancelled	Total
	<del></del>			. /
[arketable bonds—		1		1 00 0
51% 1960-69 T 39	80.0	1 '		80.0 100.0
54% 1962-69 AT 10	100.0			100.0
5½% 1965-69	100.0		,	130.0
51% 1967-69 F 16	$130.0 \\ 225.0$	1		225.0
5% 1964-69	75.0			75.0
64% 1968-69. F 26 51% 1962-69. AT 13	80.0		i '	80.0
51% 1965-69	95.0	Į.	50.0	145.0
51% 1966-69 F 5	175.0	1	75.0	250.0
5½% 1967-69 F 19	175.0		,	175.0
61% 1968-69 F 29	35.0	1.		35.0
6% 1968-70 F 24	285.0	1.		285.0
5% 1962-87 (NY)		1.7		1.7
1,0	1,555.0	1.7	, 125.0	1,681.7
Ion-marketable bonds—				4 950 9
Canada savings bonds	19.0	4,340.3		4,359.3 79.0
Unemployment insurance		79.0		79.0
·	1,574.0	4,421.0	125.0	6,120.0

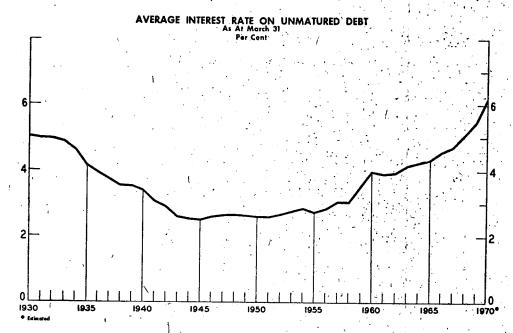


TABLE 76

NEW SECURITIES ISSUED DURING FISCAL YEAR ENDING MARCH 31, 1970
(in millions of dollars)

	· .		_	 · · · ·	•		Total amount issued
8% 1969-73 8% 1969-70 8% 1969-71 8% 1969/70-74						F 37 F 38 F 40 F 41 F 42 F 44 F 45 F 46 F 48	125.0 235.0 125.0 130.0 125.0 40.0 110.0 30.0 170.0 425.0 75.0 6.3
Non-marketable bond Unemployment In 7½% 8%	s— surance Con	nmission—		 			1,671.3 100.0 69.0 169.0
Canada savings be Nov. 1, 1968— Nov. 1, 1969— Canada pension pl Treasury bills (net)	Nov. 1, 1983 Nov. 1, 1978	3		 		S 24	29.0 4,704.3 4,733.3 4.0 55.0
			•		,	- 7.	6,632.6

<sup>(1)</sup> Revaluation adjustment in 1969-70.

#### 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
TREASURY BILLS AVERAGE YIELDS AT TENDER

Fiscal Year Ending March 31	High per cent	Low per cent	Last issue
Three-month bills—		·,	
1966	5.06	3.61	5.06
1967	1	4.10	4.13
1968	l	3.96	6.98
1969	- I'	5.48	6.58
1970		6.54	(1)7.74
Six-month bills—	1,		
1966	5.30	3.71	5.30
1967	. 5.33	4.04	4.11
1968	7.02	3.97	6.98
1969	. 7.01	5.43	6.80
1970		7.46	(1)7.74
65-day bills—			
1968		5.65	5.65
1969	6.53	5.90	5.90
1970	8.01	7.46	8.01

<sup>(1)</sup>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
1	\$	\$
Railway securities guaranteed as to principal and interest— Canadian National 2½% due January 16, 1971.  Canadian National 5½% due December 15, 1971.  Canadian National 3½% due February 1, 1974.  Canadian National 2½% due June 15, 1975, U.S. \$6,000,000(1).  Canadian National 5% due May 15, 1977.  Canadian National 4% due February 1, 1981.  Canadian National 5½% due January 1, 1985.  Canadian National 5% due October 1, 1987.	180,973,500 200,000,000 6,486,486 79,955,000	40,000,000 180,973,500 200,000,000 6,486,486 79,955,000 300,000,000 93,575,000 149,486,000
Other outstanding guarantees and contingent liabilities— Deposits maintained by the chartered banks in the Bank of Canada <sup>(2)</sup> .  / Loans made by lenders under Part IV of the National Housing Act, 1954 for home extensions and improvements <sup>(3)</sup> .  Insured loans made by approved lenders under the National Housing Act, 1954 <sup>(3)</sup> (4).  Liability for insurance and guarantees under the Export Development Act <sup>(3)</sup> .  Loans made by chartered banks under the Farm Improvement Loans Act.  Loans made by chartered banks and credit unions under the Fisheries Improvement Loans Act.  Loans made by chartered banks under the Small Businesses Loans Act.  Loans made by chartered banks under the Small Businesses Loans Act.  Loans made by chartered banks and credit unions under the Canada Student Loans Act <sup>(4)</sup> .  Loans made by chartered banks to the Canadian Wheat Board <sup>(6)</sup> .	Unstated 27,500,000 11,000,000,000 900,000,000 221,279,000 3,775,000 46,033,844	1,123,100,000 22,048,000 7,327,000,000 317,029,000 89,932,000 926,787 18,923,000 358,000,000 556,531,604
Loans maintained by approved lending institutions under National Housing Acts prior to 1954 Act	Unstated Unstated	9,813,490,391  Indeterminate Indeterminate

<sup>(1)</sup> Converted at \$1.08108 Canadian official parity rate.

<sup>(2)</sup> As of February 11, 1970.

<sup>(</sup>a) As of December 31, 1969.

<sup>(</sup>As reported (in accordance with section 45, National Housing Regulations) by approved lenders as of December 31, 1969.

<sup>(6)</sup> Includes contingent liability in respect of alternative payments to non-participating province.

<sup>(6)</sup> As of January 31, 1970.

<sup>(5)</sup> 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

REVENUE

EXPENDITURE

Annual Changes in Loans and Investments

UNMATURED DEBT

## STATEMENT OF REVENUE FOR THE LAST FIVE FISCAL YEARS

	1965-66	1966-67	1967-68	1968-69	1969-70 (estimated
	,	,		,	
ax revenue—			,		
Income tax—	2		1 .		
Personal(1)(2)	2,142.5	2,473.8	2,849.6	3,356.4	4, 115
Corporation (1)(2)	1,606.6	1,593.2	1,670.6	2,030.0	2,605
On dividends, interest, etc., going abroad.	170.0	203.6	220.5	205.6	240
` .'	3,919.1	4,270.6	4,740.7	5,592.0	6,960
Social development tax				63.0	477
Sales tax(1)(2)	1,395.1	1,513.6	1,601.1	1,569.8	1,725
Other taxes—	1,000.1	1,010.0	1,001.1	1,009.0	1,720
Cigarettes, tobacco and cigars	238.1	251.4	266.7	304.2	295
Jewellery, watches, ornaments, etc	7.9	8.9	10.2	9.5	295 10
Matches and lighters	1.2	1.2	1.2	1.1	
Television sets, radios and phonographs.	27.0	31.2			1
Toilet preparations	14.1	15.5		18.6	41
Wines	4.4	4.8	5.3	5.9	21
Sundry commodities	2.2	1.2			: 7
Interest and penalties.	1.6	1.9	$\frac{1.3}{2.2}$	2.4	2
Less refunds.	-0.3	-0.5			2
Dess Termites	296.2	315.6		-0.8 377.9	0 \$80
	200.2	310.0,	337.0	377.9	380
Customs import duties <sup>(2)</sup> Excise duties—	685.5	777.6	746.4	761.7	815
Spirits	157.0	158.2	180.5	185.4	195
Beer	107.9	113.3	120.2	135.0	139
Cigarettes, tobacco and cigars	187.1	196.4	194.6	196.6	199
Less refunds	-6.1	-6.9	-6.7	-7.7	-8
	445.9	461.0	488.6	509.3	525
Estate tax	108.3	101.1	100.0	110.4	104
Miscellaneous tax revenue	0.2	0.2	102.2	112.4	104
-	0.2		0.3	0.2	0
Total tax revenue	6,850.3	7,439.7	8,016.3	8,986.3	10,987
, , ,		· · ·		1	
Pn-tax revenue— Return on investments	100 0				
Return on investments		519.1		695.1	801
	237.5	253.3	281.6	310.6	353.
Other	116.1	106.4	119.1	199.1	129.
Total non-tax revenue	791.9	878.8	.1,013.0	1,204.8	1,283.
Total revenue	7,642.2	8,318.5	9,029.3	10,191.1	12,270

	1965-66	1966-67	1967-68	1968-69	1969-70 (estimated)
Personal income tax. Corporation income tax. Sales tax.	152.3	576.6 149.5 559.5	800.1 150.0 544.5	915.0 183.0 528.1	1,027.0 227.0 569.0

<sup>(9)</sup> 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

	1965-66	1966-67	1967-68	1968-69	1969-70 (estimated)
·				İ	
AGRICULTURE— Administration and general. Production and marketing, including grants	48.3	51.0	60.4	62.8	74.0
and other assistance— Administration and generalAgricultural commodities stabilization ac-	58.1	50.9	36.7	33.4	40.0
count—net operating loss	39.4 32.6 178.4	88.7 35.4 226.0	139.7 39.7 276.5	145.4 45.3 286.9	125.0 46.0 285.0
Communications—				'	
Administration and general	7.6 240.2 247.8	9.5 268.5 278.0	14.5 301.8 316.3	12.8 341.7 354.5	14.0 350.0 <i>364.0</i>
CONSUMER AND CORPORATE AFFAIRS	9.0	10.4	12.9	13.7	17.0
Energy, Mines and Resources— Administration and general	2.7 54.5	3.1 60.2	4.2 69.3	4.9 72.6	5.7 75.0
Atomic Energy  Dominion Coal Board  Mines, minerals, energy and geosciences.	22.7 52.2 0.9	38.0 53.9 1.1	33.6 53.9 1.6	7.2 54.8 1.5	8.2 52.6 1.5
National Energy Board  Water and coordination of renewable resources programs	25.5	31.3	40.8	38.7	44.0 187.0
	158.5	187.6	203.4	179.7	187.0
EXTERNAL AFFAIRS— Administration and general. Canadian International Development Agency Assessments, contributions and other pay- ments to international organizations and	-	39.6 173.8	48.9 150.1	54.1 156.8	56.3 175.0
international multilateral economic and special programs.	[]	17.1 230.5	16.7 215.7	15.2 226.1	16.7 248.0
Finance—			10.7	22.0	27.8
Administration and general		21.3	19.5	22.0	123.0
Grants to municipalities and provinces in liet of taxes Municipal Development and Loan Board	1	37.6 41.8	41.5 17.4	45.1 2.2	50.0
Public debt charges including interest and	1,110.9	1,190.5	1,300.8	1,480.0	1,704.0
Subsidies and fiscal arrangements payment to provinces	8 . 466.0	515.5 2.1	737.5 2.3	867.1 2.4	950.2 2.5
Insurance		1.7	2,120.9	2,420.7	2,859.0
FISHERIES AND FORESTRY— Fisheries	34.5	41.5	52.6	56.2 22.8	52.0 24.0
Forestry	21.4 55.9	24.8 66.3	21.2 73.8	79.0	76.0
GOVERNOR GENERAL AND LIEUTENANT-GOVERNORS	0.7	0.8	1.0	1.0	1.0
Indian Affairs and Northern Develor	1				
MENT— Administration and general Conservation program Social program Development program	93.0	4.3 34.8 118.9 39.4 197.4	5.3 35.8 139.4 50.9 281.4	6.1 40.9 161.5 58.5 267.0	7.0 42.0 185.0 70.0 304.0

## STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES FOR THE LAST FIVE FISCAL YEARS

Industry, Trade and Commerce— Department. Dominion Bureau of Statistics.  Justice.  Labour. Unemployment Insurance Commission— Administration and general. Government's contribution to the fund.  Manpower and Immigration— Administration and general. Adult occupational training program. Capital assistance retraining facilities and manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance payments to provinces.	15.6 150.1 11.4 24.0 32.4 65.6 122.0 5.0 11 104.1 22.7 14.3 41.1	1966-67  143.4 26.6 170.0  12.2 24.9 37.3 68.8 181.0  7.9  136.2 32.8 20.5 37.8	163.9 22.5 186.4 15.4 10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3 21.6	1968-69  179.2 24.7 203.9 16.9 11.2 38.8 86.6 136.6	1969-70 (estimated) 262.0 32.0 294.0 20.0 13.0 45.0 100.0 158.0 33.8 252.0
Department Dominion Bureau of Statistics  JUSTICE  LABOUR Unemployment Insurance Commission— Administration and general Government's contribution to the fund  MANPOWER AND IMMIGRATION— Administration and general Adult occupational training program Capital assistance retraining facilities and manpower training research Employment services Immigration Municipal winter works incentive program Program development Technical and vocational training assistance	15.6 150.1 11.4 24.0 32.4 65.6 122.0 5.0 104.1 22.7 14.3 41.1	26.6 170.0 12.2 24.9 37.3 68.8 131.0 7.9	22.5 186.4 15.4 10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3	179.2 24.7 203.9 16.9 11.2 38.8 86.6 136.6	32.0 294.0 20.0 13.0 45.0 100.0 168.0 33.8 252.0
Department Dominion Bureau of Statistics  JUSTICE  LABOUR Unemployment Insurance Commission— Administration and general Government's contribution to the fund  MANPOWER AND IMMIGRATION— Administration and general Adult occupational training program Capital assistance retraining facilities and manpower training research Employment services Immigration Municipal winter works incentive program Program development Technical and vocational training assistance	15.6 150.1 11.4 24.0 32.4 65.6 122.0 5.0 104.1 22.7 14.3 41.1	26.6 170.0 12.2 24.9 37.3 68.8 131.0 7.9	22.5 186.4 15.4 10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3	24.7 203.9 16.9 11.2 38.8 86.6 136.6 23.4 191.1 105.9	32.0 294.0 20.0 13.0 45.0 100.0 168.0 33.8 252.0
JUSTICE.  LABOUR  Unemployment Insurance Commission— Administration and general  Government's contribution to the fund  MANPOWER AND IMMIGRATION— Administration and general.  Adult occupational training program.  Capital assistance retraining facilities and manpower training research.  Employment services.  Immigration.  Municipal winter works incentive program.  Program development.  Technical and vocational training assistance.	15.6 150.1 11.4 24.0 32.4 65.6 122.0 5.0 104.1 22.7 14.3 41.1	26.6 170.0 12.2 24.9 37.3 68.8 131.0 7.9	22.5 186.4 15.4 10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3	24.7 203.9 16.9 11.2 38.8 86.6 136.6 23.4 191.1 105.9	32.0 294.0 20.0 13.0 45.0 100.0 168.0 33.8 252.0
JUSTICE.  LABOUR.  Unemployment Insurance Commission— Administration and general.  Government's contribution to the fund.  MANFOWER AND IMMIGRATION— Administration and general. Adult occupational training program.  Capital assistance retraining facilities and manpower training research.  Employment services. Immigration.  Municipal winter works incentive program.  Program development.  Technical and vocational training assistance.	150.1 11.4 24.0 32.4 65.6 122.0 5.0 11 104.1 104.1 14.3 41.1	170.0 12.2 24.9 37.3 68.8 181.0 7.9	186.4 15.4 10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3	203.9 16.9 11.2 38.8 86.6 136.6 23.4 191.1 105.9	294.0 20.0 13.0 45.0 100.0 158.0 33.8 252.0
Unemployment Insurance Commission— Administration and general	11.4 24.0 32.4 65.6 122.0 5.0 1 1 104.1 22.7 14.3 41.1	12.2 24.9 37.3 68.8 181.0 7.9 136.2 32.8 20.5	15.4 10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3	16.9 11.2 38.8 86.6 136.6 23.4 191.1 105.9	20.0 13.0 45.0 100.0 158.0 33.8 252.0
Unemployment Insurance Commission— Administration and general	24.0 32.4 65.6 122.0 5.0 5.0 11 104.1 22.7 14.3 41.1	24.9 37.3 68.8 131.0 7.9 136.2 32.8 20.5	10.9 37.6 69.5 118.0 20.6 105.1 119.3 32.3	38.8 86.6 136.6 23.4 191.1 105.9	13.0 45.0 100.0 158.0 33.8 252.0 97.0
Administration and general. Government's contribution to the fund  Manpower and Immigration— Administration and general. Adult occupational training program. Capital assistance retraining facilities and manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance	32.4 65.6 122.0 . 5.0 . 104.1 . 22.7 . 14.3 41.1	37.3 68.8 131.0 7.9 136.2 32.8 20.5	37.6 69.5 118.0 20.6 105.1 119.3 32.3	38.8 86.6 136.6 23.4 191.1 105.9	45.0 100.0 158.0 33.8 252.0
Administration and general.  Government's contribution to the fund  Manpower and Immigration— Administration and general. Adult occupational training program. Capital assistance retraining facilities and manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance	32.4 65.6 122.0 . 5.0 . 104.1 . 22.7 . 14.3 41.1	68.8 131.0 7.9 136.2 32.8 20.5	20.6 105.1 119.3 32.3	86.6 136.6 23.4 191.1 105.9	33.8 252.0
Manpower and Immigration— Administration and general. Adult occupational training program. Capital assistance retraining facilities and manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance	122.0 5.0 104.1 22.7 14.3 41.1	7.9 136.2 32.8 20.5	20.6 105.1 119.3 32.3	86.6 136.6 23.4 191.1 105.9	33.8 252.0
Administration and general. Adult occupational training program. Capital assistance retraining facilities and manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance	5.0 1 104.1 22.7 14.3 41.1	7.9 136.2 32.8 20.5	20.6 105.1 119.3 32.3	23.4 191.1 105.9	33.8 252.0 97.0
Administration and general. Adult occupational training program. Capital assistance retraining facilities and manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance	104.1 22.7 14.3 41.1	136.2 32.8 20.5	105.1 119.3 32.3	191.1	252.0 97.0
Adult occupational training program.  Capital assistance retraining facilities and manpower training research.  Employment services.  Immigration.  Municipal winter works incentive program.  Program development.  Technical and vocational training assistance	104.1 22.7 14.3 41.1	136.2 32.8 20.5	105.1 119.3 32.3	191.1	252.0 97.0
Adult occupational training program.  Capital assistance retraining facilities and manpower training research.  Employment services.  Immigration.  Municipal winter works incentive program.  Program development.  Technical and vocational training assistance	104.1 22.7 14.3 41.1	32.8 20.5	119.3 32.3	105.9	252.0 97.0
manpower training research. Employment services. Immigration. Municipal winter works incentive program. Program development. Technical and vocational training assistance	104.1 22.7 14.3 41.1	32.8 20.5	32.3		
Employment services.  Immigration  Municipal winter works incentive program  Program development.  Technical and vocational training assistance	22.7 14.3 41.1	32.8 20.5	32.3		
Immigration.  Municipal winter works incentive program.  Program development.  Technical and vocational training assistance	14.3	20.5		37.4	
Municipal winter works incentive program Program development Technical and vocational training assistance	41.1		1 21.6	1 00 4	39.0
Program development		37.8		29.4	26.4
Technical and vocational training assistance	•		30.5	21.5 4.4	0.4
payments to provinces	10 7		2.9	4.4	6.4
	. 4A./	85.2	85.6	3.0	
	236.5	320.4	417.9	416.1	455.0
• · ·			,	1	40010
VATIONAL DEFENCE—	1				
Administration and general.	15.3	27.0	25.8	25.9	28.3
Canadian forces superannuation account— Government's contribution	70.0	40.0		املتما	ء مٰہ
Amortization of deferred charges	58.8 16.8	42.6 72.6	58.4	57.0	63.1
Defence services including development		1.435.3	72.6 1,528.2	104.5 1,507.7	92.9
Defence research	37.0	38.2	40.6	44.1	1,534.1 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
	1,551.5	1,643.6	1,751.6	1,760.8	1,785.0
JATIONAL HEALTH AND WELFARE—					
Administration and general	2.5	3.0	3.9	4.2	5.0
Food and drug services.	5.2	6.5	7.9	9.1	12.0
Health insurance and resources—	0.2	0.0	• •••	"	
General health and hospital construction					
grants to provinces	45.5	45.1	46.0	44.0	67.9
Government's contributions under the	<b>3</b>	i i			
Hospital Insurance and Diagnostic Services Act.		207.4	400.0	F01 0	605.0
Health resources fund	319.6	397.4 4.7	468.6 32.7	561.9 33.9	$625.0 \\ 37.0$
Medical Care Act		2.1	02.1	33.0	180.9
Other	1	0.2	1.3	1.6	2.0
Health services	7.6	8.4	8.6	7.7	8.5
Medical Research Council	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	560.2	560.4
Youth allowances.	46.5	47.4	49.4	52.4	55.1
Fitness and amateur sports payments Old age assistance, blind persons and	2.5	4.7	3.6	4.0	5.0
disabled persons allowances	45.5	38.1	18.3	11.8	R A
Unemployment assistance	101.7	143.3	6.1	1.1	6.4
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	1,330.4	1,508.7	1,668.7	1,950.0
TATIONAL REVENUE	•				•
	95.0	105.9	-115.1	120.0	143.0

## STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES FOR THE LAST FIVE FISCAL YEARS

	1965-66	1966-67	1967-68	1968-69	1969-70 (estimated)
PARLIAMENT— House of Commons. Senate. Library of Parliament	11.5 2.7 0.5 14.7	13.9 3.3 0.6 17.8	14.3 3.4 0.6 18.3	14.3 3.6 0.7 18.6	16.9 4.4 0.7 88.0
PRIVY COUNCIL.  Economic Council of Canada	4.8 1.1 5.9	5.6 1.4 0.1 7.1	8.1 1.5 1.0 0.4 11.0	6.3 1.5 1.1 0.4 9.3	6.7 1.6 1.4 1.3 11.0
Public Works— Administration and general. Accommodation services. Harbours and rivers engineering services.	38.9 101.7 35.4	38.0 108.5 38.1	48.4 133.8 43.9	47.3 168.7 31.5	42.0 189.0 32.0
Trans-Canada highway—contributions to provinces.	83.4 259.4	81.0 265.6	64.7 290.8	37.3 <b>2</b> 84.8	35.0 298.0
REGIONAL ECONOMIC EXPANSION— Department. Cape Breton Development Corporation National Capital Commission	70.5 18.6 89.1	90.2 33.0 123.2	134.8 1.6 23.2 159.6	125.7 30.1 25.0 180.8	167.0 33.5 20.5 \$21.0
SECRETARY OF STATE— Administration and general. Canadian Broadcasting Corporation. Canadian Film Development Corporation. Canadian Radio-Television Commission. Centennial Commission. Chief Electoral Officer. Company of Young Canadians. Grant to Canada Council.	14.6	13.7 115.2 0.6 30.2 0.9 0.8	28.8 143.3 1.0 31.2 0.7 2.4	24.5 148.3 0.2 1.9 13.5 1.9 20.6	15.6 166.5 0.3 2.2 1.0 2.0 24.5
National Arts Centre Corporation. National Film Board. National Library. National Museums of Canada. Office of the Representation Commissioner! Post-secondary education payments to prov.	6.9 0.8 3.5 0,8	8.0 1.1 4.5 0.2	16.9 1.0 9.3 1.6 6.7 0.1	1.1 10.0 1.7 7.1 0.1	2.1 11.1 2.1 7.4 0.1
inces pursuant to the Federal-Provincial Fiscal Arrangements Act, 1967. Public Archives. Public Service Commission University grants.	1.2	1.6 10.1 87.1 274.0	108.0 2.0 12.7 0.2 \$65.9	276.6 2.2 12.9 522.6	287.0 4.1 16.0 542.0
SOLICITOR GENERAL— Administration and general Correctional services Royal Canadian Mounted Police	0.4 56.5 64.4 121.3	0.6 59.6 84.1 144.3	0.9 64.9 87.7 153.5	1.1 63.1 101.7 165.9	1.1 65.9 109.0 176.0
Supply AND SERVICES— Administration and general Services	25.9 17.1	3.9 30.0 20.3 4.0 58.2	5.4 32.8 21.5 4.7 64.4	6.7 34.0 21.5 3.5 65.7	8.9 39.6 27.5 4.0 80.0
Transfort— Administration and generalAir services	. 110.7	6.3 129.5	7.1 132.1 3.6	7.9 150.4 4.2	8.0 146.0 9.1

# STATEMENT OF EXPENDITURE BY DEPARTMENTS AND MAJOR CATEGORIES OUT OF THE LAST FIVE FISCAL YEARS

<del></del>	1965-66	1966-67	1967-68	1968-69	1969-70 (estimated)
Transport—Concluded				,	
Payments to railways and transportation		\			,
companies under the National Trans-		1	1	1	
portation 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	-
Steamship subventions	9.4	10.8	11.1	15.0 12.2	15.0
Subsidies to air carriers	0.4	0.4	1.2	1.3	12.4 3.0
Canals and works entrusted to The St. Law-		, , , ,		1	0.0
rence Seaway Authority	10.1	12.9	10.6	11.4	10.0
Marine services	77.4	91.9	92.0	91.5	97.0
Railways and steamships—	4.8	7.0	4.8	6.6	8.0
Maritime Freight Rates Act	15.1	14.4	14,2	13.9	14.5
Canadian National Railways	33.4	24.6	35.8	29.2	25.0
Newfoundland ferry and terminals Prince Edward Island car ferry and ter-	12.4	13.0	16.5	16.7	16.0
minals	4.2	4.6	4.8	5.0	5.0
Yarmouth-Bar Harbour ferry service		(1)	0.4	0.3	0.6
OtherCentral Mortgage and Housing Corporation	35.0	30.3	37.0	19.0	18.9
Central Mortgage and Housing Corporation	21.6 · 450.4	20.1 504.7	23.1	29.8	42.0
	400.4	004.7	535.3	508.1	514.0
Treasury Board—					•
Administration and generalPublic service superannuation account—	19.0	37.8	38.3	163.6	83.5
Government's contribution	57.8	59.3	59.6	66.0	73.5
Amortization of deferred charges National Research Council.	25.9	56.3	60.6	84.8	102.0
National Research Council	63.6 166.3	79.9	101.0	117.8	122.0
	100.3	233.5	259.5	432.2	381.0
VETERANS AFFAIRS—			j		
Administration and general	10.7	9.6	10.1	10.2	10.2
Pensions for disability and death	185.6	195.9	205.6	223.3	220.0
Provision for reserve for conditional benefits.  Soldier settlement and veterans land act.	3.2	3.5	4.0	4.3	4.3
Treatment services	$\frac{4.5}{49.9}$	5.2 57.9	5.5	5.3	6.0
Welfare services, allowances and other bene-	40.8	91.9	61.4	71.6	71.0
fits	115.8	118.7	114.2	112.9	112.5
:	369.7	390.8	400.8	427.6	424.0
·  -	F 001 0		<del></del>		
,	7,681.2	8,740.0	9,824.1	10,767.2	11,815.0

<sup>(1)</sup> Less than \$50,000.

# ANNUAL CHANGES IN LOANS AND ADVANCES FOR THE LAST FIVE FISCAL YEARS

<b>\_</b>		. <u> </u>			
	1965-66	1966-67	1967-68	1968-69	1969-70 (estimated)
T					
Loans to, and investments in, Crown corpora-				)	
tions—	0.7	3.1	0.6	50.1	88.0
Air Canada	11.9	28.4	32.9	68.5	137.0
Atomic Energy of Canada Difficult	****	-5:- }	29.4	-5.9	
Canada Deposit Insurance Corporation	-2.5	- 1			
Canadian Arsenals Limited	12.5	35.0	18.4	18.3	24.0
Canadian Broadcasting Corporation.  Canadian Commercial Corporation	2.0	4.5	6.5	-1.0	
Canadian Commercial Corporation	2.0			•	
Canadian Corporation for the 1967 World Ex-	44.0	131.0	30.0	-57.0	-148.0
hibition	****	0.1	22.1	19.8	
Canadian Dairy Commission	59.1	124.2	163.2	150.3	102.0
Canadian National Railways	39.1	124.2	100.2		
Canadian Overseas Telecommunication Cor-	0.4	-2.7	2.6	-3.1	1.0
moration	-2.6	-2.1	5.2	4.8	
Cane Breton Development Corporation	015 1	488.6	633.9	385.2	476.0
Central Mortgage and Housing Corporation.	315.1	400.0	000.5	000.2	14.0
Fldoredo Nuclear Limited	20.4	00.0	94 7	32.5	49.0
Export Development Corporation	36.4	36.2	34.7		90.0
Form Credit Corporation	147.0	164.1	169.2	128.2	80.0
Netional Canital Commission	7.4	7.0	0.8	-9.2	4.0
Netional Harbours Board	3.0	19.5	27.8	11.1	4.0
Northern Canada Power Commission	2.1	0.8	2.9	8.5	
Northern Transportation Company Limiteu.				2.0	3.0
St. Lawrence Seaway Authority (2)	26.7	29.8	26.7	28.8	28.0
Other				0.3	
Otner	662.8	1,069.6	1,206.9	832.2	. 868.0
T As weddened governments	30		,		· _
Loans to national governments—	(3)19.2	-18.9	-19.2	(3)18.1	-19.7
United Kingdom	-2.3	-2.3	-2.3	-2.3	-2.3
Export Credits Insurance Act	2.0	,		!	,
Special loans to Colombo plan countries to			i		. '
finance the purchase of wheat and flour from	-1.3	-9.9	-0.3	'	
Canada	-1,5	-0.0	1 0.5		
Loans to India for the purchase in Canada of	i				
aircraft and associated spare parts and		-2.4	-2.7	1 -1.3	1
'aquinment			29.1	48.5	86.0
Special loan assistance—developing countries.	5.2	9.8	-0.1	0.1	1
Other	40.0	0.1	4.5	63.1	64.0
	18.6	-23.6	4.0	1 00.1	1
Other loans and investments—			1		
Subscriptions to capital of, and working capi-			1		
tal advances and loans to, international			1	1	
organizations—	i .				
Canada's subscription to capital of—	1	0.77	2.7	2.7	2.7
Asian development bank		2.7	2.1	2.,	
International monetary fund		205.4		1	1
International bank for reconstruction and	ł	٠	j '	1	1
development	1	4.5		07.1	27.0
International development association	15.0	15.0	15.0	27.1	21.0
Working canital advances and loans to in-	-	1			1
ternational organizations	-0.1	<b>—0.1</b>	-0.3	-0.3	1
OCTUBUTORIES OF BRANCH CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPE			1		110
Loans to provincial governments	-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
Willicipal development and loan board.	24.1	55.2	71.5	38.7	60.0
Veterans land act advances				1	
Balances receivable under agreements of sale	-1.7	-1.2	0.1	-0.2	1
of Crown assets		-0.1	1.1	0.1	1
Housing projects for Canadian forces	-25.0	1	1	1	1
Old age security fund	20.0	7	}	1	
Loans to manufacturers of automotive parts if	1	1 .	7.9	1.1	11.0
		12.5		4.4	9.0
Defence plant modernization		7.0	10.2	11.3	19.0
Other	. 10.9	7.8	10.3	169.1	131.7
· ·	123.1	450.8	231.2	109.1	101.7
	021.5	1 400 0	1 449 6	1.064.4	1,063.7
Net total of changes in loans and investments.	. 804.5	1,496.8	1,442.6	1,002.4	1,000;
	1	I			_!

<sup>(1)</sup> Formerly the Export Credits Insurance Corporation.

<sup>(2)</sup> Includes deferred interest.
(3) Deferred interest.

## UNMATURED DEBT INCLUDING TREASURY BILLS AS AT MARCH 31, 1970 AND THE ANNUAL INTEREST THEREON (estimated)

Payable in Canadian dollars		_	1	1	
Payable in Canadian dollars	· · · · · · · · · · · · · · · · · · ·	Date			Annual
Payable in Canadian dollars					interest
Payable in Canadina Golars	D		4	8	\$
Loan of 1968   T. 24   1976 May   1   34   200,1000,000   7, 100		Pornetual	١,	FF 000 000	
Loan of 1968   F 34					1,650,000
Loan of 1969 and 1966 CT 19 Loan of 1965 and 1966 CT 19 Loan of 1965 and 1966 CT 19 Loan of 1966 and 1967 F 2 Loan of 1966 and 1967 F 2 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1969 F 26 Loan of 1966 F 26 Loan of 1966 F 26 Loan of 1966 F 26 Loan of 1966 F 26 Loan of 1968 F 27 Loan of 1966 F 26 Loan of 1968 F 26 Loan of 1968 F 26 Loan of 1968 F 26 Loan of 1968 F 26 Loan of 1968 F 26 Loan of 1968 F 26 Loan of 1968 F 27 Loan of 1968 F 26 Loan of 1968 F 27 Loan of 1968 F 26 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1969 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 27 Loan of 1968 F 2	Loan of 1968 F 34				7,000,000 3,125,000
Loan of 1995 and 1996. CT 19 Loan of 1995 and 1997. F 20 Loan of 1995 and 1997. F 40 Loan of 1995 and 1997. F 40 Loan of 1995 and 1998. F 40 Loan of 1995 and 1997. F 40 Loan of 1995 and 1995. F 40 Loan of 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995 and 1995		May 1	7		8,750,000
Loan of 1968	Loan of 1965 and 1966			175,000,000	8,750,000
Loan of 1968	Loan of 1969 F 40				7,000,000
Loan of 1968	Loan of 1968 F 27				10,075,000
Loan of 1989	Loan of 1968 F 30				19,250,000 7,087,500
Canada savings bonds, 1967	Loan of 1969 F 42	Oct. 1	7		3,100,000
Canada savings bonds, 1960					2,400,000
Loan of 1986	Canada savings bonds, 1997				1,914,250
Loan of 1969	Loan of 1966, F 8				2,245,000
Loan of 1967	Loan of 1969 F 48				6,000,000
Loan of 1964   CT 15   June   1   5   350,000,000   12,500   Loan of 1970   F   49   June   1   8   75,000,000   6,000   Canada savings bonds, 1961   S   16   Nov.   1   5   420,000,000   12,500   Canada savings bonds, 1961   S   16   Nov.   1   5   44,200,000   12,500   Canada savings bonds, 1961   S   16   Nov.   1   5   44,200,000   2,210   Canada savings bonds, 1968   F   17   Loan of 1967   Conversion loan, 1958   T   28   Sept.   1   44   1,267,203,100   53,855   Canada savings bonds, 1965   CT 17   Oct.   1   5   200,000,000   13,600   Canada savings bonds, 1968   F   31   1973   Nov.   1   5   200,000,000   13,600   Canada savings bonds, 1968   F   38   1973   Nov.   1   5   200,000,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   13,600   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1964   S   19   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1963   S   18   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1965   S   18   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1965   S   18   Nov.   1   5   7,100,000   17,500   Canada savings bonds, 1965   S   18   Nov.   1   5   7,500,000   17,500   Canada savings bonds, 1965   S   18   Nov.   1   5   7,500,000   17,500   Canada savings bonds, 1965   S   18   Nov.   1   5   7,500,000   17,500   Canada savings bonds, 1965   S   18   Nov.   1   5   7,500,000   17,500   Canada savings bonds, 1965   S   19   Nov.   1   5   7,500,000   17,500   Canada savings bonds, 1965   S   19   Nov.   1   5   7,500,000   17,500   Canada savings bonds, 1965   S   19   Nov.   1   5   7,500,000   17,500		1971 Apr. 1			13,500,000
Loan of 1968					12,500,000
Loan of 1968	Loan of 1970 F 40				17,500,000
Loan of 1969	Loan of 1968				6,000,000
Canada savings bonds, 1961   S   16	Loan of 1969 F 45		8		13,600,000
Loan of 1966				44,200,000	2,210,000
Conversion loan, 1958	Loan of 1960 F 27				17,100,000
Loan of 1969	Conversion loan 1958 T 28		1 37		17,037,500
Loan of 1968. F 25 Apr. 1 7 475,000,000 33,250 Loan of 1967. CT 17 Oct. 1 5 275,000,000 13,750 Canada savings bonds, 1958. S 13 1973 Nov. 1 44 20,100,000 854 Loan of 1967. F 38 1974 Apr. 1 74 125,000,000 17,500 Loan of 1968. F 38 1974 Apr. 1 74 125,000,000 17,500 Canada savings bonds, 1964. S 19 Nov. 1 5 71,000,000 34,560 Loan of 1968. F 38 1974 Apr. 1 74 125,000,000 17,500 Canada savings bonds, 1964. S 19 Nov. 1 5 71,000,000 3,550 Loan of 1968. F 32 1975 Apr. 1 6 20,000,000 17,000 Loan of 1969. T 36 Oct. 1 5 20,000,000 17,000 Loan of 1968. F 32 1975 Apr. 1 6 20,000,000 17,000 Loan of 1965. CT 24 Oct. 1 5 20,000,000 17,000 Loan of 1967. F 9 Oct. 1 5 20,000,000 2,750 Canada savings bonds, 1963. S 18 Nov. 1 5 75,800,000 3,730 Loan of 1966. T 38 1976 Apr. 1 5 436,198,000 23,990 Loan of 1959. T 36 Oct. 1 5 2 20,000,000 3,730 Loan of 1964. T 11 June 1 34 247,046,500 3,730 Loan of 1964. T 11 June 1 34 247,046,500 8,029 Loan of 1963 and 1958. T 5 1978 Jan. 15 3 2 207,11,500 7,786 Canada savings bonds, 1965. S 20 1977 Nov. 1 5 66,500,000 6,523 Canada savings bonds, 1965. S 20 1977 Nov. 1 5 66,500,000 13,280 Canada savings bonds, 1966. CS Nov. 1 5 7 261,400,000 18,288 Canada savings bonds, 1966. CS Nov. 1 5 7 27,200,000 13,280 Canada savings bonds, 1966. CS Nov. 1 5 7 27,200,000 13,280 Canada savings bonds, 1966. CS Nov. 1 5 7 27,400,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 261,400,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 261,400,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 261,400,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 261,400,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 27,200,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 27,200,000 13,280 Canada savings bonds, 1967. S 22 Nov. 1 5 7 227,200,000 13,280 Canada savings bonds, 1968. S 23 Nov. 1 5 7 227,200,000 13,280 Canada savings bonds, 1968. S 23 Nov. 1 5 7 227,200,000 13,280 Canada savings bonds, 1968. S 23 Nov. 1 5 7 227,200,000 13,280 Canada savings bonds, 1968. S 23 Nov. 1 5 7 227,200,000 13,2	Loan of 1969 F 43	1973 Feb. 1		110 000 000	53,856,132 8,800,000
Loan of 1965	Loan of 1968 F 25				33,250,000
Canada savings bonds, 1958   S   13   1973   Nov.   1   44   20,100,000   14,062	Loan of 1965			275,000,000	13,750,000
Loan of 1967	Canada savinge hands 1059 C 12		.5		10,000,000
Loan of 1969. F 38 1974 Apr. 1 7½ 125,000,000 3,000 Loan of 1968. F 28 June 15 7 250,000,000 17,500 Canada savings bonds, 1964 S 19 Nov. 1 5 71,000,000 3,550 Loan of 1967. F 14 Dec. 1 5½ 100,000,000 13,000 Loan of 1965. CT 24 Oct. 1 5½ 310,361,000 17,069 Canada savings bonds, 1963 S 18 Nov. 1 5½ 70,000,000 3,850 Canada savings bonds, 1963 S 18 Nov. 1 5½ 70,000,000 3,850 Canada savings bonds, 1963 S 18 Nov. 1 5½ 436,198,000 3,790 Loan of 1965. CT 11 June 1 3½ 247,046,500 8,029 Nov. 1 5½ 436,198,000 6,523 Canada savings bonds, 1965 S 20 1977 Nov. 1 5½ 66,500,000 6,523 Loan of 1964. T 13 Special replacement series. T 15 Special replacement series. T 1978 Jan. 15½ 227,200,000 000 11,050 Canada savings bonds, 1966 CS Nov. 1 7 261,400,000 18,298 Canada savings bonds, 1966 CS Nov. 1 5½ 77,200,000 11,550 Canada savings bonds, 1966 CS Nov. 1 5½ 77,200,000 11,550 Canada savings bonds, 1966 CS Nov. 1 5½ 77,200,000 11,550 Canada savings bonds, 1966 CS Nov. 1 5½ 123,360,000 11,155 Canada savings bonds, 1966 CS Nov. 1 5½ 77,200,000 11,500 Canada savings bonds, 1966 CS Nov. 1 5½ 123,360,000 11,550 Canada savings bonds, 1966 CS Nov. 1 5½ 123,360,000 11,550 Canada savings bonds, 1967 S 22 Nov. 1 5½ 12,366,000 6,181, Can of 1966 and 1967. F 3 Nov. 1 5½ 167,000,000 8,800 Canada savings bonds, 1968 S 23 1982 Nov. 1 5½ 12,366,000 6,181, Can of 1964 And 1965 CT 12 Nov. 1 5½ 12,366,000 6,181, Can of 1964 And 1965 CT 12 Nov. 1 5½ 12,366,000 6,500, Canada savings bonds, 1968 S 23 1982 Nov. 1 5½ 12,366,000 6,181, Can of 1964 and 1965 CT 12 Nov. 1 5½ 12,366,000 6,500, Canada savings bonds, 1968 S 23 1982 Nov. 1 5½ 12,366,000 6,500, Canada savings bonds, 1968 S 23 1982 Nov. 1 5½ 12,366,000 6,500, Canada savings bonds, 1968 S 23 1982 Nov. 1 5½ 12,366,000 6,500, Canada savings bonds, 1968 F 33 1995 Oct. 1 6½ 1225,000,000 12,375, Do.,000			61		854,250
Loan of 1968	Loan of 1969 F 38	1974 Apr. 1	71		9,062,500
Canada savings bonds, 1964 S 19   Nov. 1 5 71,000,000 3,550   Loan of 1967 F 14   Dec. 1 5 1 100,000,000 5,500   Loan of 1968 F 32 1975 Apr. 1 6 2 200,000,000 13,000   Loan of 1968 C T 24   Oct. 1 5 1 5 2 310,361,000 17,069   Loan of 1965 CT 24   Oct. 1 5 1 5 2 310,361,000 17,069   Loan of 1965 CT 24   Oct. 1 5 1 5 2 70,000,000 2,750   Canada savings bonds, 1963 S 18   Nov. 1 5 1 70,000,000 3,850   Canada savings bonds, 1963 S 18   Nov. 1 5 1 75,800,000 3,790   Loan of 1960 T 38   1976 Apr. 1 5 1 436,198,000 23,990   Canada savings bonds, 1965 S 20   1977 Nov. 1 5 1 1 1   Loan of 1953 and 1958 T 1 1   June 1 3 1 1 1   Special replacement series	Loan of 1968 F 28		7		17,500,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Canada sarringa banda 1064 G 10				34,000,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					3,550,000
Loan of 1959	Loan of 1968 F 32	1975 Apr. 1			5,500,000 13,000,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Loan of 1959 T 36	Oct. 1			17,069,855
Canada savings bonds, 1963   S   18					2,750,000
Loan of 1960. T 38 1976 Apr. 1 51 436, 198, 000 23, 990 1 2 2 2 47, 046, 500 8, 229 2 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 47, 046, 500 8, 229 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Canada savings bonds 1963 S 18				3,850,000
Canada savings bonds, 1962   S 17   Nov 1   5½   118,600,000   6,523	Loan of 1960 T 38	1976 Apr. 1			3,790,000 23,990,890
Canada savings bonds, 1965. S 20 1977 Nov. 1 5 66,500,000 3,325 Loan of 1953 and 1958. T 5 1978 Jan. 15 3\frac{1}{3} 207,911,500 7,796	Loan of 1954 T 11	June 1	3 <del>1</del>		8,029,011
Loan of 1953 and 1958. T 5 1978 Jan. 15 32 207,911,500 7,796 1969. F 41 1978 Oct. 1 7 261,400,000 18,298 125,000,000 11,155 261,400,000 2329,301 1979 Oct. 1 32 34,246,500 11,155 27,700,000 132,980 10,000 1960 1960 1966 1966 1966 1966 1966 1					6,523,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Loan of 1953 and 1958				3,325,000
1978 Oct.   1   7   261,400,000   18,298	Loan of 1969 F 41				10,000,000
Canada savings bonds, 1969.   S	Special replacement series	1978 Oct. 1	7 1		18,298,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Logn of 1054	Nov. 1			329, 301, 000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Canada savinos honds 1966 CS				11,155,511
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Loan of 1962				13,860,000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Loan of 1966				4,341,095
Canada savings bonds, 1968.         S         23         1982 Nov.         1         61/4         651,000,000         42,315,           Conversion loan, 1958.         T         29         1983 Sept.         1         4½         1,992,679,450         89,670,           Loan of 1964.         CT         9         June         1         5         100,000,000         5,000,           Loan of 1964 and 1965.         CT         12         June         1         5         50,000 000         2,500,           Loan of 1966 and 1967.         F         6         1992 Sept.         1         5½         125,000,000         6,562,           Loan of 1968.         F         33         1995 Oct.         1         6½         100,000,000         6,500,           Conversion loan, 1956.         T         15         1992 Sept.         1         5½         225,000,000         12,937,           Three-month treasury bills.         1998 Mar.         15         3½         100,000,000         6,500,           Various         1,755,000,000         135,805,	Loan of 1966 and 1967 F 3			160,000,000	8,800,000
Conversion loan, 1958	Canada savings bonds, 1907	Nov. 1	54	167,000,000	8,767,500
1983   1983   1983   1984   1985   100,000,000   5,000, 100   1964   1965   1964   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1965   1	Conversion loan, 1958. T 29	1983 Sept. 1	41		42,315,000
Loan of 1964 CT 9   June 1 5 50,000 000 2,500,	Loan of 1963 AT 21	1988 June 1	5		5,000,000
Conversion loan, 1956	Loan of 1964	June 1	5	50,000 000	2,500,000
Conversion loan, 1956	Loan of 1967 To 1905		51		11,812,500
Conversion loan, 1956	Loan of 1966 and 1967	May 1	53		6,562,500
Three-month treasury bills	Loan of 1968 F 331	1995 Oct. 1	6½		12,937,500 6,500,000
	Conversion loan, 1956	1998 Mar. 15	31	197,045.000	7,389,188
	I nree-month treasury bills.		various	1,755,000,000	135,805,000
	Six-month treasury bills	ı	various	870,000,000	67,948,500
	308-day treasury bills		7.50		1,500,000 13,055,000

# UNMATURED DEBT INCLUDING TREASURY BILLS AS AT MARCH 31, 1970 AND THE ANNUAL INTEREST THEREON (estimated)—Concluded

	Date of maturity	Rate per cent	Amount of loan	Annual interest
			\$ /	\$
Payable in Canadian dollars—Concluded 364-day treasury bills		.8.01	75,000,000	6,007,500
Special non-marketable bonds— Unemployment Insurance Commission Unemployment Insurance Commission Unemployment Insurance Commission Unemployment Insurance Commission Unemployment Insurance Commission Unemployment Insurance Commission Unemployment Insurance Commission Unemployment Insurance Commission	, 1	5 15 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	68,000,000 12,000,000 54,000,000 92,000,000 71,000,000 100,000,000 69,000,000	3,400,000 660,000 3,105,000 5,520,000 4,615,000 7,500,000 5,520,000
Canada pension plan investment fund		various	15,300,000	1,000,000
		Ì	22, 166, 616, 050	1,362,882,218
Payable in United States dollars— Loan of 1949: Loan of 1950. Loan of 1962. Loan of 1968.	1975 Sept. 15	5	48,755,627 30,301,591 77,837,760 108,108,000	1,340,780 833,294 3,891,888 7,432,425
Hoan of 1995		1	265,002,978	13,498,387
Payable in German deutsche marks— Notes of 1968	1973 June 1	61	73,844,250	4,984,487
Payable in Italian lire— Notes of 1968 Notes of 1968 Notes of 1968	.  19/1 May 10	5 5 7	34,594,560 36,324,288 37,189,152	1,989,187 2,134,052 2,231,349
110000 01 1000	-		108,108,000	6,354,588
			22,613,571,278	1,387,719,680

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.