

# NATIONAL ACCOUNTS STATISTICS

1977 - 1990

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#### PREFACE

This is the third publication on National Accounts issued by the Central Statistical Office. The last issue was published in 1984. This issue provides estimates of Gross Domestic Product, in current and constant prices at factor cost and also of expenditure on GDP at current prices. Additionally, it includes tables on accounts of Central Government and of Government Enterprises as well as some Economic Indicators.

The material presented in this issue consists of revised National Accounts estimates for the period 1977 to 1989 and preliminary estimates for 1990. In most instances the revisions for earlier years have not been significant. However, a few changes have been made whenever new data have become available. There has been a noticeable improvement both in coverage and the non-response rate from earlier years.

In presenting this report, the standard methodology adopted for the OECS countries which is broadly consistent with the revised United Nations System for National Accounts (SNA) has been used. However, due to serious manpower constraints and other pertinent problems, the scope of the series has been greatly restricted. Consequently, a number of the tables which have been recommended in the SNA are not there presented.

It is our hope that in spite of these limitations, the series provided will be of much use to the various users of the data.

The Central Statistical Office expresses sincere thanks to the various establishments and individuals who have provided the necessary information used for the building of the estimates provided. Without their input, no estimates would have been possible.

Much assistance was provided by the OECS; EAS through the services rendered by Mrs Hazel Corbin. Her invaluable assistance went a long way towards finalizing the estimates presented. Thanks must also be extended to Mr Thomson Fontaine of the Central Statistical Office who greatly assisted in data collection, the compilation and analysis of the estimates and who in fact undertook responsibility for the preparation of this issue.

JER Casimir Chief Statistician

March 1991



#### ANALYSIS OF THE PERFORMANCE OF THE DOMINICAN ECONOMY FOR 1990

(Dominica Registers Positive 6.24 Percent Growth)

Following the negative 1.12 percent growth rate in Gross Domestic product during 1989, the Dominican economy rebounded with a 6.24 percent estimated growth rate for 1990.

Leading the economic recovery was the Banana sector which accounts for well over 65 percent of total agricultural output. Agriculture itself accounted for 26 percent of total GDP in 1990. This is the single largest contributor followed closely by government services which accounted for approximately 19 percent of GDP in real terms.

Banana production following the ravages of Hurricane Hugo increased by 13.8 percent over the 1989 level. This impacted positively on the road and sea transportation sectors which increased by 4 and 7 percent respectively. Air transportation is estimated to have contributed 14 percent to real growth given the 35 percent increase in visitor arrivals and a 30 percent increase in total arrivals for the period under review.

By far, the most outstanding performance was within the Hotels and Restaurants sectors. Responding to stepped-up efforts at tourism promotion and the setting up of additional Hotel and Guest House rooms (late in 1989 and 1990), a 35 percent growth in this fledgling sector was estimated.

The construction sector, little affected by Hurricane Hugo, and although not parallel to the growth in the construction boom of 1988, continued to show steady upward movement. This is evidenced by the increased level of building activity and the overall increase in the importation of construction material. Additionally, local production of blocks and other material used for construction purposes was on the rise.

The Mining and Quarrying sector, taking advantage of increased building activity expanded sufficiently to meet the increased demand for building aggregates. The continued expansion of the existing quarry works as well as the added production of a newly operational Quarry were all positive indicators contributing to the 5.5 percent increase within this sector.

Wholesale and Retail trade continued their expansion with large increases in the overall level of sales. This was aided by the removal of the 3 percent sales tax at the wholesale level. Contributing further to the 9 percent expansion was the marginal increase of 3.7 percent in the overall price level as measured by the Consumer Price Index.

For the period under review, Commercial Bank lending increased by 31 percent. This along with the steady increase in Insurance operations within the Island made for a five percent growth

within the two sectors.

Thus 1990, can be described as a year when the Dominican economy stabilized and the economic outlook led by the Banana sector once again tended toward growth and development.

#### DEFINITION OF COMPONENTS OF THE ACCOUNTS AND RELATED AGGREGATES

#### I. COMPENSATION OF EMPLOYEES:

This is defined to include all payments by resident producers of wages and salaries to their employees in cash and in kind, and of contributions paid or imputed, in respect of their employees, to social security schemes and to private pensions, family allowance, casualty insurance, life insurance and similar schemes.

- (1) Wages and Salaries: This is defined to include all payments which employees receive in respect of their work whether in cash or in kind, and before deductions to Social Security, Income Tax, etc. Included are:
- (a) Commissions
- (b) Tips
- (c) Bonuses
- (d) Cost of living and dearness allowances
- (e) Fees to ministers of religion
- (f) Fees to members of boards of directors
- (g) Holidays and paid vacation or sick leave.

Also included is the cost to the employer of providing food, lodging, ordinary clothing etc. either free of cost, or at a markedly reduced cost which are of clear and direct benefit to the employees as consumers.

Excluded from wages and salaries are expenditure by employers which are of benefit both to the employees and the employers. Examples of these are outlays on:

- (a) Medical Examinations
- (b) Sport and other recreational facilities
- (c) Amenities at place of work
- (d) Reimbursement of expenses for travel and entertainment
- (e) Reimbursement of expenses or provision of uniforms, tools and equipment.
- (2) Employers Contribution to Social Security Schemes: This concept is self explanatory.
- (3) Employers contribution to Private Pension Funds etc. This is defined as contributions to private funds, reserves or other special schemes in respect of family allowances, layoff and severance pay, casaulties and maternity leave, pensions etc.

The SNA states that if in the absence of special schemes of reserves, employers make direct payments of this type to their employees, imputed contributions in respect of these obligations should be included in the employers contribution to private schemes.

#### II THE OPERATING SURPLUS:

This is equivalent to the excess of the value added at producer's prices over the sum of compensation of employees, indirect taxes net of subsidies and allowances for the consumption of fixed capital. If strict income approach to estimating value added is used, operating surplus is estimated directly and value added is computed as the difference between gross output and intermediate consumption and operating surplus is calculated as the residual between value added and its other components. Operating surplus is simply the sum of net profits and property income.

When estimates of operating surplus of establishments are derived from data on profits shown in the accounts of enterprises, care has to be taken to adjust these data, as necessary, to the national accounts definition. If the figures from the accountants of enterprises, relate to profits before taxes, it is necessary to adjust them to remove any property incomes — interest, rent on land, royalties, etc. — and transfers paid and received — grants to institutions and individuals, investments, subsidies and grants — and capital gains and losses reflected in the figures.

#### III THE GROSS OUTPUT OF INDUSTRIES:

This is equal to the gross value of the commodities (the goods and services) they produce during the period. In the case of units producing for the market most of the goods produced during a period are usually sold during the same period. The rest goes into the stocks of the producers either in the form of finished goods or as work-in-progress. Work-in-progress includes partially processed, fabricated or assembled goods, but excludes partially completed construction works, which are included in gross fixed capital formation and in the sales of the The increase in the value of standing construction industry. timber and crops which is due to growth is excluded from gross output and work-in-progress. Goods and services produced which are not intended for sale in the market, but are used for consumption or capital formation on own account, should also be covered in the gross output of industries.

#### IV INTERMEDIATE CONSUMPTION:

This is made up of the purchases of goods and services on current account reduced by sales less purchases of similar second-hand goods. The goods are valued at purchaser's values at the moment of use. For Government, durable goods acquired primarily for

military purposes are treated as intermediate consumption. It should be noted that family dwellings for military personnel are not treated as a part of Government consumption but as public sector investment. The durable goods purchased for civil defense, and for military hospitals, schools, airport and roads, etc. when given for civilian use, are not part of Government consumption but are treated as fixed capital formation.

Payments in kind of wages and salaries of such items of housing, food or clothing as in the case of industries are not treated as being the intermediate consumption of these institutions, but included as part of compensation of employees, and therefore, become part of final consumption of households.

#### V CONSUMPTION OF FIXED CAPITAL:

This is defined as the value at current replacement cost of the reproducible fixed assets except the roads, dams and other forms of construction excluding structures of the producers of government services used up during a period of account as a result of normal wear and tear, foreseen obsolescence and the normal rate of accidental damage, unforeseen obsolescence, major catastrophes and the depletion of natural resources are not taken into account.

#### VI INDIRECT TAXES:

These are defined as compulsory payments to Government which industries treat as part of the cost of production. They include import and export duties, excise, sales, entertainment and turnover taxes, real estate and land taxes, unless they are merely an administrative device for collecting income tax, levies on value added and the employment of labour (but not social security contributions), motor vehicle, driving test, licence, airport and passport fees when paid by producers, but are considered to be compulsory fees, fines and penalties when paid by the Household Sector.

#### VII SUBSIDIES:

These are all grants on current account made by Government to private industries and public corporations, and grants made by the public authorities to Government enterprises in compensation for operating losses, when these losses are clearly the consequences of the policy of the Government to main prices at a level below cost of production.

Any Government grants to producers which are not connected with their productive activities but are given to them in the capacity of customers, such as social assistance grants and social security benefits should be treated as current transfers and not as subsidies.

#### V111 GOVERNMENT FINAL CONSUMPTION:

This is defined as the gross output of producers of Government services less the value of Government sales and the value of its own-accounts capital formation. The gross output is equal to the cost of production, that is, the sum of intermediate consumption of goods and services, compensation of employees, consumption of fixed capital and direct taxes paid.

The Government final consumption expenditure, consists therefore of the purchase of goods and services, and expenditures on compensation of employees less the revenue received from sales. Sales do not include fees and charges that are levied by Governments for regulatory purposes. Examples are payments of driving tests, vehicle licences, driving permits, dog licences, passports, airport fees and fees charged for court services, all of which are defined as fees when paid by households and as indirect taxes when paid by enterprises. Fines and penalties are also excluded from sales and classified as "fines and penalties" whether paid by households or enterprises. These items are not to be deducted from gross output to arrive at final consumption expenditure.

#### IX GROSS FIXED CAPITAL FORMATION:

This consists of additions to the assets of producers of tangible reproducible goods which have an expected lifetime of use of one year or more. The producers in question may be industries, producers of Government services and producers of private non-profit services to households. The capital goods may be purchased or produced on own account. Sales less purchases of second-hand fixed assets and sales of scrapped fixed assets by producers should be deducted from gross fixed capital formation. Gross fixed capital formation covers the following items:

- (i) Acquisitions by producers for civilian use of tangible assets which have an estimated lifetime of use of one year or more, except land, mineral deposits, timber tracts and similar non-reproducible tangible assets. Relatively inexpensive durable reproducible goods, such as certain types of office equipment, may on practical grounds be excluded. Government outlays on construction and machinery and durable equipment primarily intended for military use, are classified as intermediate consumption rather than gross fixed capital formation.
- (ii) Outlays on improvements and alterations of capital goods which significantly extend their expected lifetime of use or substantially increase their productivity are considered to be gross fixed capital formation.

- (iii) Outlays on the reclamation and improvement of land, on the development and extension of timber tracts, mines, plantations, orchards, and similar agricultural holdings are included in gross fixed capital formation.
- (iv) Purchases and breeding of draught animals, breeding stock, dairy cattle and sheep and other animals raised for wool and hair clips should be treated as acquisitions of fixed assets.
- (v) Dealers' margins, solicitors' fees, stamp duties and other transfer costs of transactions in land, mineral deposits, timber tracts and similar non-reproducible assets in tangible non-financial assets and in second-hand assets are covered in gross capital formation.

#### X INCREASE IN STOCKS:

This is equal in principle to the market value at the owning establishment of the physical change during a period of account in stocks of materials, supplies, work-in-progress except on construction projects, finished products, livestock raised for slaughter and merchandise held by resident industries and in stock of strategic materials and emergency stocks of important products held by Government services. In practice, the closest feasible approximation may be the difference between the levels of these stocks at the beginning and end of the period, both valued at approximate average prices ruling over the period.

#### XI EXPORTS AND IMPORTS OF GOODS AND NON-FACTOR SERVICES:

This consists of the transactions of the residents of a given country with the rest of the world, and covers merchandise, transportation, travel, insurance and other non-factor services, such as Government transactions, various fees, rentals, royalties, gifts in kind etc. Military equipment transferred between Governments may, however, go unrecorded. Expenditure abroad by residents such as tourists and other persons, seasonal workers, and diplomatic and military personnel stationed abroad are treated as imports. Similarly, expenditures in the domestic territory by non-residents are considered exports. The valuation of exports is f.o.b., while the valuation of imports is c.i.f.

## XII GROSS DOMESTIC PRODUCT AT FACTOR COST:

This is pertains to the value of all goods and services produced in an economy within a time period of usually one year. It is equal to the sum of compensation of employees, consumption of fixed capital and operating surplus. An over-riding consideration on measuring the value of a country's gross domestic product is that duplication must be avoided. Duplication is avoided by deducting from the output of each producing unit the value of the inputs of goods and services which it has received from other units, at home or abroad.

#### XIII GROSS DOMESTIC PRICES AT MARKET PRICES:

This is equal to GDP at factor cost plus indirect taxes less subsidies.

#### XIV GNP AT MARKET PRICES:

GNP at market prices is the value of the goods and services produced by the labour and capital supplied by normal residents of a country. It is derived by adding net factor income from the rest of the world to GDP at market prices.

#### XV NET FACTOR INCOME FROM THE REST OF THE WORLD:

This is defined as the sum of two major components, net compensation of employees, and net property and entrepreneurial income. Net compensation of employees covers the labour income of residents abroad and non-residents in the country. Net property and entrepreneurial income covers investment income from ownership of foreign financial claims such as interest, dividends, and non-financial property income such as patents, copyrights, etc. The entrepreneurial income of foreign investment in a country, i.e. profits and dividends, could be remitted to foreign countries or left unremitted. The unremitted position is always treated as reinvested earnings.

#### XVI LABOUR INCOME AND WORKER'S REMITTANCES:

It should be noted that there is a distinction between those individuals whose earnings are to be classified as labour income (persons who are not residents of the economy where they work) and migrants (persons who have become residents of that economy by virtue of being expected to live there for a year or more). This distinction is often hard to make in practice. Data for these items are generally obtained from the balance of payments accounts, where migrants' income is classified as workers' remittances under unrequitted transfers. Often when the distinction cannot be made labour income is aggregated with workers' remittances.

#### XVII NATIONAL ACCOUNTS AT CONSTANT PRICES:

For analytical purposes, the national accounts at constant prices are derived by breaking current values down into a price component and quantity component. Estimates at constant prices are usually derived by deflating the values by price indices or by extrapolating base year values by appropriate volume indices. Both are equivalent to expressing current period quantities at base period prices.

## XVIII METHODOLOGY OF ESTIMATING GROSS DOMESTIC PRODUCT:

The value added can be estimated by three different approaches, which are generally called the production approach, the income approach and the expenditure approach.

The production approach is designed to evaluate the value of output. The value is estimated by deducting intermediate consumption from the value of output. The production approach is useful for estimation of value added for the commodity producing sectors, viz. agriculture, livestock, forestry, fishing and mining.

The income approach is used to estimate the value added by aggregating compensation of employees, operating surplus and consumption of fixed capital. This approach is most commonly used in the case of service sectors, since data on gross output and intermediate consumption in the service sectors may not be readily available.

The expenditure approach, is used to estimate the gross domestic product according to categories of final use. This consists of estimates of expenditure of final consumption of households, consumption expenditure of Government, private non-profit services serving households and gross capital formation adjusted for imports and exports of goods and service.

#### NOTES ON METHODOLOGY

#### AGRICULTURE:

This sector comprises of crops, livestock, forestry and fishing.

#### CROPS:

Estimates on production from crops cover output of thirty-three different crops of which bananas are the principle crop accounting for about 40% of total agricultural production at farm gate prices. Other important agro-industrial crops are coconuts, grapefruits, limes, oranges and bay oil.

Value added is estimated by the production approach. The value of output consists of exports and local consumption, including subsistence, which varies from crop to crop. The output of the various crops are estimated in consultation with the Ministry of Agriculture. The farm-gate prices are obtained by adjusting export f.o.b and market prices for trade and transport margins. These prices are checked for consistency with prices paid by Banana Growers Association, and Dominica Coconut Products to the banana and coconut growers, and those paid by Dominica Agricultural Marketing Board for several other crops.

The cost of material inputs consists of imported inputs such as seeds, fertilizers, pesticides and insecticides. The c.i.f. value of these imports are adjusted upwards to include duty, consumption tax and trade and transport margins. Additionally, in consultation with the Ministry of Agriculture, local inputs of materials and costs of repairs and maintenance of agricultural machinery and tools are estimated at 10% of the value of output. The double deflation method is used to obtain the 1977 constant prices. Production of all agricultural crops are revalued at 1977 prices. Imported inputs are deflated by an index of potassic fertilizer prices, and local inputs are taken to be 10% of constant price outputs.

## LIVESTOCK

The value added for livestock is estimated by the production approach. The livestock Division of the Ministry of Agriculture provides estimates of beef, pork, mutton, poultry, meat, eggs and milk production. Estimates of meat production are based on slaughter permits and an upward adjustment is made for unrecorded slaughter. Estimates on poultry an egg production are obtained from the major poultry farms. These are cross-checked for consistency with the estimates provided by the Ministry of Agriculture. Material inputs consist mostly of imported livestock feed which amounts to about 25% of the gross value of output. Local inputs are estimated at 5% of output. The constant series is obtained by the double deflation method.

#### FORESTRY

The value of output covers bamboo, wood, firewood and charcoal. The estimates are obtained in consultation with the Ministry of Agriculture Forestry Department. Material inputs are estimated at 20% of gross value of output. The constant price series is obtained by the double deflation method.

#### FISHING

For fishing, the Ministry of Agriculture Fisheries Division provided estimates of landed catch. Since December 1983, enumerators from the Ministry are collecting detailed monthly data on catch at major fishing ports. Data are also obtained from the cooperatives. For the previous years, output has been estimated on the basis of number of mechanized and non-mechanized boats and average catch per boat. The Department of Fisheries conducted an ad hoc survey in 1981 and estimated that there were 350 mechanized and 259 non-mechanized boats in fishing and they caught 8,000 lbs and 2,080 lbs of fish per boat respectively. The retail price of fish is taken as the producers price since most of the fish is usually sold at the point of landing. The material inputs consist of expenses on fuel, bait, nets, repairs and maintenance of boats, etc. which amounts to 48.7% of the value of output for mechanized boats and 5.2% for non-mechanized boats. The constant price estimates are obtained by valuing output at 1977 prices and deducting input in the same proportion as in the current series.

#### MINING AND QUARRYING

This is a relatively small sector and consists of only one private company and the government engaged in quarrying. The output covers production of gravel, stone, pumice and sand. Due to the lack of more comprehensive data for this sector, in recent years the value in Mining has been assumed to be about 10% of the value in construction in both current and constant prices.

## MANUFACTURING

Value added in the Manufacturing sector is estimated by the income approach. The main source of data is the Inland Revenue Office. The available income tax returns are analyzed and data on wages and salaries, interest, rent, depreciation and profits, which constitute the value added, are compiled. The non-response is estimated on the basis of data on wages and salaries available from the Social Security Department. The contribution of the small scale industries and handicrafts are assumed to be 10% of the total value added. The constant price estimates are worked out by extrapolating the base year estimate on the basis of quantities of manufacturing output.

#### ELECTRICITY AND WATER

The value added in this sector is estimated by the income approach. The main source of data are the accounts of the Dominica Electricity Services and the Water Supply Authority. The constant price estimates are extrapolated from the base year estimates on the basis of electricity sold and water supply.

#### CONSTRUCTION

The value added in construction is estimated by the commodity flow approach. The estimates are essentially based on imports data, since domestic output of construction material is negligible. The c.i.f. values of imports of construction material are adjusted downwards for any re-exports and for non-construction purposes; and adjusted upwards for duty, consumption tax, trade and transport margins. The value of construction materials used as inputs is assumed to be 65% of the gross value of output. This proportion has been derived on the basis of discussions with the Ministry of Communications and Works and private contractors. For the constant price estimates, the deflator used is an index of c.i.f. import prices of construction materials (based on SITC Rev.2 section 6 and 2).

#### WHOLESALE AND RETAIL TRADE

Value added in the trade sector is estimated by the income approach. The main source of data are the accounts of trading establishments available at the Inland Revenue Office. For non-response, adjustments are made on the basis of data on employment and remuneration available from the Social Security Department. The small traders (self-employed) and vendor trade are assumed to be a very small percentage of the total. The constant price estimates have been obtained by extrapolating the base year estimate by an index of traded goods valued at 1977 prices, covering outputs of Agriculture, Mining and Manufacturing sectors and imports.

#### HOTELS AND RESTAURANTS

The value added estimates are obtained by the income approach. The main sources of data are the accounts at the Inland Revenue Office. To cover small hotels and restaurants the above is adjusted by 5%. The constant price estimates are derived by extrapolating the base year value added by an index of the total number of visitor arrivals.

## TRANSPORT

The transport sector is comprised of road transport, water transport and air transport.

#### ROAD TRANSPORT

The estimates of value added are obtained on the basis of earnings per vehicle and number of vehicles. The vehicles covered are hired trucks, buses, taxis, and hired jeeps, and their number is obtained from the licensing authorities. The earnings per vehicle are obtained on the basis of inquiries from various operators. The constant price estimates are extrapolated by the number of vehicles in each category.

#### WATER TRANSPORT

The income approach is used to derive value added estimates for water transport, which are obtained from the accounts of port authority, shipping agents and lighter owners, and private shipping companies. The constant price estimates are derived on the basis of volume of cargo traffic.

#### AIR TRANSPORT

This sector covers LIAT, air travel and airport administration. The income of travel agents and airport administration have been obtained from their accounts, and 5% of LIAT's operating surplus is being included representing the share of equity capital held by Dominica. The constant price estimates are based on the index of volume of passenger arrivals.

#### COMMUNICATIONS

The estimates cover the operations of the Post Office and Cable and Wireless. The accounts of the Post Office which are available from the Government budget are analyzed to obtain compensation of employees and the constant price estimates are based on the volume of postal traffic. The accounts of Cable and Wireless for Dominica's operation are analyzed to obtain the value added in current prices. The constant price estimates are based on the number of minutes of overseas calls.

## BANKING AND INSURANCE

The value added estimates are obtained by the income approach. The accounts of 5 commercial banks, 22 credit unions and insurance companies are analyzed to obtain the data. For the banking sub-sector, the constant price estimates are based on a combined index of cheques cleared and employment (50:50 weights), and for insurance the deflator used is the Consumer Price Index.

## REAL ESTATE AND DWELLINGS

The value added estimates for owner-occupied dwellings are calculated on the basis of number of houses and average rent per house. One month's rent is subtracted as cost of repairs and maintenance. The number of dwellings is projected on the basis

of 1970 and 1981 population census data on housing and the growth of the population. The rate of rent per house for the island as a whole is assumed to be half of the low cost housing as most of the houses are of low quality. The value added at constant prices are derived first with population growth, and then inflated by the total Consumer Price Index to obtain current price estimates. The constant price value added for 1979 has been adjusted downwards on account of destruction of houses by Hurricane David. The Roseau Market Authority is engaged in real estate. The contribution to value added is very small as is based on compensation of employees.

#### GOVERNMENT SERVICES

The value added at current prices are obtained from analysis of the data on actual expenditure available from the computer printouts. The wages and salaries, pensions and gratuities comprise compensation of employees. The operations of the post office, airport, broadcasting and construction are excluded and allocated to their appropriate sectors. The major accounts in the government thus refer to central government, local government and Social Security Administration. Fiscal year data of central and local governments are adjusted to correspond to the calendar year. The constant price estimates are obtained by eliminating the effect of wage increase due to cost of living.

#### OTHER SERVICES

This sector covers business, entertainment and personal services, such as services of accounting firms, legal firms, individual professionals, domestic maids, barbers and beauty salons etc. Broadcasting and recently Cable TV have also been included. The data are based on a benchmark estimate compiled for 1977-1978 from the Inland Revenue Office accounts and Social Security data on employment and remuneration. The constant price series is derived on the basis of population growth, and the current price series obtained by inflating the above with the Consumer Price Index.

## IMPUTED BANKING SERVICE CHARGES

According to the recommendation of the UN SNA, the imputed banking service charges, which consists of the difference between interest earned on loans and interest paid on deposits, have been deducted from the GDP in a single line, and not allocated to individual sectors. The constant price estimates are obtained by extrapolating the base year figure with an index of cheques cleared and employment (50:50 weights) as was the case for the Banking Sector.

TABLE 1

# GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY, AT FACTOR COST IN CURRENT PRICES (BC\$ MILLION)

	1977	1978	1979	1980	1981	1982	. 1983	1984	1985	1986	1987	1988	1989	1990
Agriculture Crops Livestock	31.93 27.04 1.12	41.44 36.09 1.30	34.78 29.94 1.64	44.05 36.71 2.36	48.48 38.78 3.16	49.78 38.96 3.69	52.50 40.67 4.32	56.80 43.41 4.35	62.39 48.88 4.70	76.64 63.63 5.03	82.59 68.76 5.46	95.90 81.41 5.74	89.55 74.79 5.91	97.43 82.19 6.11
Forestry Fishing	1.41 2.36	1.41 2.64	1.70 1.50	1.90 3.08	3.56 2.98	4.00 3.13	4.00 3.51	4.20 4.84	3.24 5.57	2.20 5.78	2.38 5.99	2.46 6.29	2.66 6.19	2.78 6.35
Mining & Quarrying	1.04	1.14	0.92	1.17	1.30	1.40	1.33	1.50	1.46	1.38	1.76	2.57	2.91	3.19
Manufacturing	4.24	5.98	5.02	6.93	10.23	13.39	14.12	12.36	14.37	16.88	18.25	20.99	24.53	27.04
Riectricity & Water	1.80	2.51	1.92	3.47	4.88	5.00	5.23	5.92	6.24	6.68	7.39	8.97	10.04	11.92
Construction	5.43	5.34	7.71	18.48	14.56	13.69	12.58	17.17	15.00	11.82	14.42	21.05	24.97	27.47
Wholesale & Retail Trade	9.81	12.91	8.12	13.16	13.39	13.79	14.12	14.68	21.08	25.80	30.24	33.21	38.59	43.44
Hotels & Restaurants	1.15	1.41	1.00	1.22	1.31	1.56	1.86	2.21	2.62	3.05	3.81	4.77	5.00	6.75
Transport Road Transport Sea Transport Air Transport	4.34 3.43 0.68 0.23	4.99 3.87 0.84 0.28	6.10 4.46 1.29 0.35	9.00 6.08 2.64 0.28	8.23 5.24 2.57 0.42	10.11 6.51 3.09 0.51	15.03 9.68 4.64 0.71	17.64 10.37 6.03 1.24	19.94 12.18 6.29 1.47	23.50 14.47 7.41 1.62	26.40 15.94 8.63 1.83	30.11 18.17 9.79 2.15	30.44 17.74 9.98 2.72	36.08 19.94 12.70 3.44
Communications	1.09	1.35	1.87	1.49	3.14	4.59	7.23	8.88	9.40	10.85	15.36	19.41	23.37	26.24
Banks & Insurance	3.81	5.08	5.87	8.99	9.22	9.68	11.73	16.70	18.33	19.83	22.06	28.56	34.61	39.33
Real Estate & Housing	4.90	6.52	4.95	7.18	8.05	8.61	9.13	9.41	9.71	10.18	10.99	11.54	12.66	13.51
Government Services	16.86	19.26	31.27	33.74	35.41	37.05	40.63	47.05	50.12	54.36	57.63	59.52	66.98	69.21
Other Services	1.08	1.17	1.21	1.62	1.91	2.18	2.31	2.40	2.49	2.66	2.91	3.08	3.63	3.90
Less Imputed Service Charge	2.64	3.17	4.94	6.76	7.20	7.23	7.38	10.03	9.87	10.36	12.05	15.39	21.11	24.21
TOTAL	84.84	105.93	<b>105</b> .80	143.74	152.91	163.60	180.42	202.69	223.28	253.27	281.76	324.29	346.17	381.30
GROWTH RATE	N.A.	24.86	-0.12	35.86	6.38	6.99	10.28	12.34	10.16	13.43	11.25	15.09	6.75	10.15

SOURCE: Dominica Central Statistical Office /OECS/RAS [1990 Data Provisional]

TABLE 2

# GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY, AT FACTOR COST IN CONSTANT PRICES (BC\$ HILLION)

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture Crops Livestock Forestry Pishing	31.93 27.04 1.12 1.41 2.36	35.51 30.57 1.12 1.41 2.41	24.16 19.97 1.31 1.68 1.20	23.66 17.02 1.61 1.69 3.34	28.92 20.82 2.14 2.54 3.42	29.59 21.55 2.32 2.60 3.12	29.84 21.57 2.51 2.60 3.16	31.47 22.86 2.39 2.65 3.57	30.68 21.23 3.32 2.20 3.93	36.50 26.88 3.49 2.13 4.00	38.34 28.46 3.59 2.17 4.12	40.65 30.45 3.70 2.21 4.29	34.81 24.63 3.74 2.25 4.19	37.64 27.09 3.93 2.32 4.30
Mining & Quarrying	1.04	1.06	0.72	0.72	0.74	0.80	0.79	1.00	0.97	0.92	1.12	1.38	1.46	1.54
Manufacturing	4.24	5.85	4.85	6.20	7.30	8.57	8.74	7.87	8.90	9.28	9.83	10.83	11.48	12.05
Electricity & Water	1.80	1.92	1.65	1.67	1.81	1.83	1.98	2.12	2.27	2.40	2.57	2.74	2.92	3.15
Construction	5.43	5.41	6.64	11.90	10.08	8.75	8.26	11.64	10.37	8.75	9.86	12.88	13.59	14.34
Wholesale & Retail Trade	9.81	11.58	8.05	11.46	12.08	12.05	11.82	11.98	13.06	14.37	16.00	17.28	18.91	20.53
Hotels & Restaurants	1.15	1.33	0.99	0.90	0.87	0.96	1.10	1.13	1.09	1.23	1.35	1.56	1.63	2.20
Transport Road Transport Sea Transport Air Transport	4.34 3.43 0.68 0.23	4.65 3.59 0.80 0.26	4.21 3.51 0.49 0.21	4.46 3.60 0.66 0.20	3.74 2.74 0.81 0.19	4.28 3.26 0.81 0.21	5.77 4.66 0.88 0.23	6.06 4.80 1.01 0.25	6.75 5.54 0.97 0.24	7.46 6.09 1.11 0.26	7.89 6.33 1.27 0.29	8.62 6.84 1.44 0.34	8.46 6.65 1.38 0.43	8.89 6.92 1.48 0.49
Communications	1.09	1.27	1.28	1.40	1.74	1.96	2.13	2.23	2.47	2.75	3.80	4.18	5.03	5.43
Banks & Insurance	3.81	4.74	5.23	5.64	5.77	5.80	5.83	5.95	6.25	6.44	6.76	7.34	7.82	8.21
Real Estate & Housing	4.90	5.02	3.81	5.52	5.62	5.71	5.82	5.88	5.94	6.01	6.13	6.31	6.50	6.69
Government Services	16.86	19.26	20.28	21.09	21.93	22.59	22.93	23.39	23.97	24.21	24.82	25.56	25.87	26.41
Other Services	1.08	1.09	0.95	1.09	1.10	1.17	1.19	1.21	1.23	1.27	1.31	1.36	1.44	1.49
Less Imputed Service Charge	2.64	3.29	3.63	3.50	3.58	3.61	3.63	3.78	3.97	4.09	4.29	5.26	6.01	6.31
TOTAL	84.84	95.40	79.19	92.21	98.12	100.45	102.57	108.15	109.98	117.50	125.49	135.43	133.91	142.26
GROWTH RATE		12.45	-16.99	16.44	6.41	2.37	2.11	5.44	1.69	6.84	6.80	7.92	-1.12	6.24

SOURCE: Dominica Central Statistical Office / OECS/EAS [1990 Data Provisional]

TABLE 3

# COMMONWEALTH OF DOMINICA

# EXPENDITURE ON GROSS DOMESTIC PRODUCT IN CURRENT PRICES

# AT PURCHASERS' VALUE

(BC\$ Million)

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
TOTAL CONSUMPTION	96.13	120.94	152.82	191.01	197.02	189.54	197.13	232.72	252.67	246.99	288.14	342.28	399.48	417.37
Private General Government	77.20 18.93	95.81 25.13	112.29 40.53	147.47 43.54	151.55 45.47	141.79 47.75	144.86 52.27	172.49 60.23	192.78 59.89	184.92 62.07	219.99 68.15	267.25 75.03	312.77 86.71	324.59 92.78
CROSS CAPITAL FORMATION	21.51	28.02	42.08	81.16	60.67	60.10	60.57	89.37	75.82	67.51	79.33	105.86	148,55	167.83
Land Development Transport Equipment Other Equipment Construction Increase in Stocks	0.00 2.47 5.09 13.95	0.54 6.40 7.36 13.72	1.07 5.97 5.21 19.83 10.00	1.45 13.01 12.18 47.52 7.00	3.62 6.46 13.16 37.43	5.19 7.15 12.56 35.20	4.24 8.57 15.41 32.35	3.19 21.46 20.57 44.15	2.81 13.12 21.31 38.58	2.56 9.53 25.04 30.38	2.81 15.11 24.34 37.07	6.23 26.75 33.47 39.41	6.81 53.27 35.52 52.95	7.98 41.10 70.07 48.68
GOODS AND NON-FACTOR SERVICES	-19.40	-27.00	-75.30	-112.60	-78.90	-55.10	-41.90	-79.50	-62.31	-11.90	-28.20	-54.90	-125.31	-123.08
Exports of Goods Exports of NFS Imports of Goods Imports of NFS	32.29 8.21 59.08 0.82	42.89 9.21 76.77 2.33	25.39 8.11 106.41 2.39	26.30 8.80 143.85 3.85	51.76 10.04 134.10 6.60	66.01 14.19 128.19 7.11	74.17 14.63 121.71 8.99	69.23 17.17 156.10 9.80	76.77 20.50 149.38 10.20	117.20 27.50 150.30 6.30	129.50 28.90 180.10 6.50	150.00 37.40 236.30 6.00	125.00 48.41 289.08 9.64	150.70 62.70 321.00 15.48
GDP AT MARKET PRICES	98.24	121.96	119.60	159.57	178.79	194.54	215.80	242.59	266.18	302.60	339.27	393.24	422.72	462.12
Indirect Taxes Subsidies	13.40	16.72 0.69	18.90 5.10	23.93 8.10	30.78 4.90	33.14 2.20	37.18 1.80	42.10 2.20	44.56 1.66	51.18 1.85	59.28 1.77	70.80 1.85	78. <b>4</b> 9 1.94	82.89 2.07
GDP AT FACTOR COST	84.84	105.93	105.80	143.74	152.91	163.60	180.42	202.69	223.28	253.27	281.76	324.29	346.17	381.30
[1990 Data Provisional]														

TABLE 4 COMMONWEALTH OF DOMINICA

# PERCENTAGE CONTRIBUTION OF GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY, AT FACTOR COST IN CURRENT PRICES

	1977	1978	1979	1980	1981	1982	. 1983	1984	1985	1986	1987	1988	1989	1990
Agriculture Crops Livestock Forestry	37.64 31.87 1.32 1.66	39.12 34.07 1.23 1.33	32.87 28.30 1.55 1.61	30.65 25.54 1.64 1.32	31.70 25.36 2.07 2.33	30.43 23.81 2.26 2.44	29.10 22.54 2.39 2.22	28.02 21.42 2.15 2.07	27.94 21.89 2.10 1.45	30.26 25.12 1.99 0.87	29.31 24.40 1.94 0.84	29.57 25.10 1.77 0.76	25.87 21.60 1.71 0.77	25.55 21.56 1.60 0.73
Fishing	2.78	2.49	1.42	2.14	1.95	1.91	1.95	2.39	2.49	2.28	2.13	1.94	1.79	1.67
Mining & Quarrying	1.23	1.08	0.87	0.81	0.85	0.86	0.74	0.74	0.65	0.54	0.62	0.79	0.84	0.84
Manufacturing	5.00	5.65	4.74	4.82	6.69	8.18	7.83	6.10	6.44	6.66	6.48	6.47	7.09	7.09
Electricity & Water	2.12	2.37	1.81	2.41	3.19	3.06	2.90	2.92	2.79	2.64	2.62	2.77	2.90	3.13
Construction	6.40	5.04	7.29	12.86	9.52	8.37	6.97	8.47	6.72	4.67	5.12	6.49	7.21	7.20
Wholesale & Retail Trade	11.56	12.19	7.67	9.16	8.76	8.43	7.83	7.24	9.44	10.19	10.73	10.24	11.15	11.39
Hotels & Restaurants	1.36	1.33	0.95	0.85	0.86	0.95	1.03	1.09	1.17	1.20	1.35	1.47	1.44	1.77
Transport Road Transport Sea Transport Air Transport	5.12 4.04 0.80 0.27	4.71 3.65 0.79 0.26	5.77 4.22 1.22 0.33	6.26 4.23 1.84 0.19	5.38 3.43 1.68 0.27	6.18 3.98 1.89 0.31	8.33 5.37 2.57 0.39	8.70 5.12 2.97 0.61	8.93 5.46 2.82 0.66	9.28 5.71 2.93 0.64	9.37 5.66 3.06 0.65	9.28 5.60 3.02 0.66	8.79 5.12 2.88 0.79	9.46 5.23 3.33 0.90
Communications	1.28	1.27	1.77	1.04	2.05	2.81	4.01	4.38	4.21	4.28	5 <b>.4</b> 5	5.99	6.75	6.88
Banks & Insurance	4.49	4.80	5.55	6.25	6.03	5.92	6.50	8.24	8.21	7.83	7.83	8.81	10.00	10.31
Real Estate & Housing	5.78	6.16	4.68	5.00	5.26	5.26	5.06	4.64	4.35	4.02	3.90	3.56	3.66	3.54
Government Services	19.87	18.18	29.56	23.47	23.16	22.65	22.52	23.21	22.45	21.46	20.45	18.35	19.35	18.15
Other Services	1.27	1.10	1.14	1.13	1.25	1.33	1.28	1.18	1.12	1.05	1.03	0.95	1.05	1.02
Less Imputed Service Charge	3.11	2.99	4.67	4.70	4.71	4.42	4.09	4.95	4.42	4.09	4.28	4.75	6.10	6.35
TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

TABLE 5

# COMMONWEALTH OF DOMINICA

# PERCENTAGE CONTRIBUTION OF GROSS DOMESTIC PRODUCT BY ROONOMIC ACTIVITY, AT FACTOR COST IN CONSTANT PRICES

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture	37.64	37.22	30.51	25.66	29.47	29.46	29.09	29.10	27.90	31.06	30.55	30.02	26.00	26.46
Сторв	31.87	32.04	25.22	18.46	21.22	21.45	21.03	21.14	19.30	22.88	22.68	22.48	18.39	19.04
Livestock	1.32	1.17	1.65	1.75	2.18	2.31	2.45	2.21	3.02	2.97	2.86	2.73	2.79	2.76
Forestry	1.66	1.48	2.12	1.83	2.59	2.59	2.53	2.45	2.00	1.81	1.73	1.63	1.68	1.63
Fishing	2.78	2.53	1.52	3.62	3.49	3.11	3.08	3.30	3.57	3.40	3.28	3.17	3.13	3.02
Hining & Quarrying	1.23	1.11	0.91	0.78	0.75	0.80	0.77	0.92	0.88	0.78	0.89	1.02	1.09	1.08
Manufacturing	5.00	6.13	6.12	6.72	7.44	8.53	8.52	7.28	8.09	7.90	7.83	8.00	8.57	8.47
Electricity & Water	2.12	2.01	2.08	1.81	1.84	1.82	1.93	1.96	2.06	2.04	2.05	2.02	2.18	2.21
Construction	6.40	5.67	8.38	12.91	10.27	8.71	8.05	10.76	9.43	7.45	7.86	9.51	10.15	10.08
Wholesale & Retail Trade	11.56	12.14	10.17	12.43	12.31	12.00	. 11.52	11.08	11.87	12.23	12.75	12.76	14.12	14.43
Hotels & Restaurants	1.36	1.39	1.25	0.98	0.89	0.96	1.07	1.04	0.99	1.05	1.08	1.15	1.22	1.55
Transport	5.12	4.87	5.32	4.84	3.81	4.26	5.63	5.60	6.14	6.35	6.29	6.36	6.32	6.25
Road Transport	4.04	3.76	4.43	3.90	2.79	3.25	4.54	4.44	5.04	5.18	5.04	5.05	4.97	4.86
Sea Transport	0.80	0.84	0.62	0.72	0.83	0.81	0.86	0.93	0.88	0.94	1.01	1.06	1.03	1.04
Air Transport	0.27	0.27	0.27	0.22	0.19	0.21	0.22	0.23	0.22	0.22	0.23	0.25	0.32	0.34
Communications	1.28	1.33	1.62	1.52	1.77	1.95	2.08	2.06	2.25	2.34	3.03	3.09	3.76	3.82
Banks & Insurance	4.49	4.97	6.60	6.12	5.88	5.77	5.68	5.50	5.68	5.48	5.39	5.42	5.84	5.77
Real Estate & Housing	5.78	5.26	4.81	5.99	5.73	5.68	5.67	5.44	5.40	5.11	4.88	4.66	4.85	4.70
Government Services	19.87	20.19	25.61	22.87	22.35	22.49	22.36	21.63	21.79	20.60	19.78	18.87	19.32	18.56
Other Services	1.27	1.14	1.20	1.18	1.12	1 <b>.1</b> 6	1.16	1.12	1.12	1.08	1.04	1.00	1.08	1.05
Less Imputed Service Charge	3.11	3.45	4.58	3.80	3.65	3.59	3.54	3.50	3.61	3.48	3.42	3.88	4.49	4.44
~ TOTAL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

TABLE 6

# RATE OF GROWTH OF GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY AT FACTOR COST IN CURRENT PRICES

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture	29.78	-16.07	26.65	10.06	2.68	5.46	8.19	9.84	22.84	7.76	16.12	-6 <b>.6</b> 2	8.80
Crops	33.47	-17.04	22.61	5.64	0.46	4.39	6.74	12.60	<b>30</b> .18	8.06	18.40	-8.13	9.89
Livestock	16.07	26.15	43.90	33.90	16.77	17.07	0.69	8.05	7.02	8.55	5.13	2.96	3.38
Forestry	0.00	20.57	11.76	87.37	12.36	0.00	5.00	-22.86	-32.10	8.18	3.36	8.13	4.51
Pishing	11.86	-43.18	105.33	-3.25	5.03	12.14	37.89	15.08	3.77	3.63	5.01	-1.59	2.58
Mining & Quarrying	9.62	-19.30	27.17	11.11	7.69	-5.00	12.78	-2.67	-5.48	27.54	46.02	13.23	9.62
Manufacturing	41.04	-16.05	38.05	47.62	30.89	5.45	-12.46	16.26	17.47	8.12	15.01	16.87	10.23
Riectricity & Water	39.44	-23.51	80.73	40.63	2.46	4.60	13.19	5.41	7.05	10.63	21.38	11.93	18.73
Construction	-1.66	44.38	139.69	-21.21	-5.98	-8.11	36.49	-12.64	-21.20	22.00	45.98	18.62	10.01
Wholesale & Retail Trade	31.60	-37.10	62.07	1.75	2.99	2.39	3.97	43.60	22.39	17.21	9.82	16.20	12.57
Hotels & Restaurants	22.61	-29.08	22.00	7.38	19.08	19.23	18.82	18.55	16.41	24.92	25.20	4.82	35.00
Transport	14.98	22.24	47.54	-8.56	22.84	48.66	17.37	13.04	17.85	12.34	14.05	1.10	18.53
Road Transport	12.83	15.25	36.32	-13.82	24.24	48.69	7.13	17.45	18.80	10.16	13.99	-2.37	12.40
Sea Transport	23.53	53.57	104.65	-2.65	20.23	50.16	29.96	4.31	17.81	16.46	13.44	1.94	27.25
Air Transport	21.74	25.00	-20.00	50.00	21.43	39.22	74.65	18.55	10.20	12.96	17.49	26.51	26.47
Communications	23.85	38.52	-20.32	110.74	46.18	57.52	22.82	5.86	15.43	41.57	26.37	20.40	12.28
Banks & Insurance	33.33	15.55	53.15	2.56	4.99	21.18	42.37	9.76	8.18	11.25	29.47	21.18	13.64
Real Estate & Housing	33.06	-24.08	45.05	12.12	6.96	6.04	3.07	3.19	4.84	7.96	5.00	9.71	6.71
Government Services	14.23	62.36	7.90	4.95	4.63	9.66	15.80	6.52	8.46	6.02	3.28	12.53	3.33
Other Services	8.33	3.42	33.88	17.90	14.14	5.96	3.90	3.75	6.83	9.40	5.84	17.86	7.44
Less Imputed Service Charge	20.08	55.84	36.84	6.51	0.42	2.07	35.91	-1.60	4.96	16.31	27.72	37.17	14.68
JATOI	24.86	-0.12	35.86	6.38	6.99	10.28	12.34	10.16	13.43	11.25	15.09	6.75	10.15

TABLE 7

# COMMONWRALTH OF DOMINICA

# RATE OF GROWTH OF GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY AT FACTOR COST IN CONSTANT PRICES

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture	11.21	-31.96	-2.07	22,23	2.32	0.84	5.46	-2.51	18.97	5.04	6.03	-14.37	8.13
Crops	13.05	-34.67	-14.77	22.33	3.51	0.09	5.98	-7.13	26.61	5.88	6.99	-19.11	9.99
Livestock	0.00	16.96	22.90	32.92	8.41	8.19	-4.78	38.91	5.12	2.87	3.06	1.08	5.08
Porestry	0.00	19.15	0.60	50.30	2.36	0.00	1.92	-16.98	-3.18	1.88	1.84	1.81	3.11
Fishing	2.12	-50.21	178.33	2.40	-8.77	1.28	12.97	10.08	1.78	3.00	4.13	-2.33	2.63
Mining & Quarrying	1.92	-32.08	0.00	2.78	8.11	-1.25	26.58	-3.00	-5.15	21.74	23.21	5.80	5.48
Manufacturing	37.97	-17.09	27.84	17.74	17.40	1.98	-9.95	13.09	4.27	5.93	10.17	6.00	4.97
Electricity & Water	6.67	-14.06	1.21	8.38	1.10	8.20	7.07	7.08	5.73	7.08	6.61	6.57	7.88
Construction	-0.37	22.74	79.22	-15.29	-13.19	-5.60	40.92	-10.91	-15.62	12.69	30.63	5.51	5.52
Wholesale & Retail Trade	18.04	-30.48	42.38	5.41	-0.25	-1.91	1.35	9.02	10.03	11.34	8.00	9.43	8.57
Hotels & Restaurants	15.65	-25.56	-9.09	-3.33	10.34	14.58	2.73	-3.54	12.84	9.76	15.56	4.49	34.97
Transport	7.14	-9.46	5.94	-16.14	14.44	34.81	5.03	11.39	10.52	5.76	9.25	-1.86	5.08
Road Transport	4.66	-2.23	2.56	-23.89	18.98	42.94	3.00	15.42	9.93	3.94	8.08	-2.78	4.06
Sea Transport	17.65	-38.75	34.69	22.73	0.00	8.64	14.77	-3.96	14.43	14.41	13.39	-4.17	7.25
Air Transport	13.04	-19.23	-4.76	-5.00	10.53	9.52	8.70	-4.00	8.33	11.54	17.24	26.47	13.95
Communications	16.51	0.79	9.37	24.29	12.64	8.67	4.69	10.76	11.34	38.18	10.00	20.33	7.95
Banks & Insurance	24.41	10.34	7.84	2.30	0.52	0.52	2.06	5.04	3.04	4.97	8.58	6.54	4.99
Real Estate & Housing	2.45	-24.10	44.88	1.81	1.60	1.93	1.03	1.02	1.18	2.00	2.94	3.01	2.92
Government Services	14.23	5.30	3.99	3.98	3.01	1.51	2.01	2.48	1.00	2.52	2.98	1.21	2.09
Other Services	0.93	-12.64	14.74	0.92	6.36	1.71	1.68	1.65	3.25	3.15	3.82	5.88	3.47
Less Imputed Service Charge	24.62	10.33	-3.58	2.29	0.84	0.55	4.13	5.03	3.02	4.89	22.61	14.26	4.99
TOTAL	12. <b>4</b> 5	-16.99	16.44	6.41	2.37	2.11	5.44	1.69	6.84	6.80	7.92	-1.12	6.24

TABLE 8

# GROSS DOMESTIC PRODUCT DEFLATORS BY ECONOMIC ACTIVITY, AT FACTOR COST

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture Crops Livestock Forestry Fishing	100.00 100.00 100.00 100.00 100.00	116.70 118.06 116.07 100.00 109.54	143.96 149.92 125.19 101.19 125.00	186.18 215.69 146.58 112.43 92.22	167.63 186.26 147.66 140.16 87.13	168.23 180.79 159.05 153.85 100.32	175.94 188.55 172.11 153.85 111.08	180.49 189.90 182.01 158.49 135.57	203.36 230.24 141.57 147.27 141.73	209.97 236.72 144.13 103.29 144.50	215.41 241.60 152.09 109.68 145.39	235.92 267.36 155.14 111.31 146.62	257.25 303.65 158.02 118.22 147.73	258.85 303.40 155.47 119.83 147.67
Mining & Quarrying	100.00	107.55	127.78	162.50	175.68	175.00	168.35	150.00	150.52	150.00	157.14	186.23	199.32	207.14
Manufacturing	100.00	102.22	103.51	111.77	140.14	156.24	161.56	157.05	161.46	181.90	185.66	193.81	213.68	224.40
Electricity & Water	100.00	130.73	116.36	207.78	269.61	273.22	264.14	279.25	274.89	278.33	287.55	327.37	343.84	378.41
Construction	100.00	98.71	116.11	155.29	144.44	156.46	152.30	147.51	144.65	135.09	146.25	163.43	183.74	191.56
Wholesale & Retail Trade	100.00	111.49	100.87	114.83	110.84	114.44	119.46	122.54	161.41	179.54	189.00	192.19	204.07	211.59
Hotels & Restaurants	100.00	106.02	101.01	135.56	150.57	162.50	169.09	195.58	240.37	247.97	282.22	305.77	306.75	306.82
Transport Road Transport Sea Transport Air Transport	100.00 100.00 100.00 100.00	107.31 107.80 105.00 107.69	144.89 127.07 263.27 166.67	201.79 168.89 400.00 140.00	220.05 191.24 317.28 221.05	236.21 199.69 381.48 242.86	260.49 207.73 527.27 308.70	291.09 216.04 597.03 496.00	295.41 219.86 648.45 612.50	315.01 237.60 667.57 623.08	334.60 251.82 679.53 631.03	349.30 265.64 679.86 632.35	359.81 266.77 723.19 632.56	405.85 288.15 858.11 702.04
Communications	100.00	106.30	146.09	106.43	180.46	234.18	339.44	398.21	380.57	394.55	404.21	464.35	464.61	483.24
Banks & Insurance	100.00	107.17	112.24	159.40	159.79	166.90	201.20	280.67	293.28	307.92	326.33	389.10	442.58	479.05
Real Estate & Housing	100.00	129.88	129.92	130.07	143.24	150.79	156.87	160.03	163.47	169.38	179.28	182.88	194.77	201.94
Government Services	100.00	100.00	154.19	159.98	161.47	164.01	177.19	201.15	209.09	<b>224</b> .54	232.19	232.86	258.91	262.06
Other Services	100.00	107.34	127.37	148.62	173.64	186.32	194.12	198.35	202.44	209.45	222.14	226.47	252.08	261.74
Less Imputed Service Charge	100.00	96.35	136.09	193.14	201.12	200.28	203.31	265.34	248.61	253.30	280.89	292.59	351.25	383.68
TOTAL	100.00	111.04	133.60	155.88	155.84	162.87	175.90	187.42	203.02	215.55	224.53	239.45	258.51	268.03

TABLE 9 COMMONWEALTH OF DOMINICA

# INDEX OF GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY, AT FACTOR COST IN CURRENT PRICES

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture Crops Livestock Forestry Fishing	100.00 100.00 100.00 100.00 100.00	129.78 133.47 116.07 100.00 111.86	108.93 110.72 146.43 120.57 63.56	137.96 135.76 210.71 134.75 130.51	151.83 143.42 282.14 252.48 126.27	155.90 144.08 329.46 283.69 132.63	164.42 150.41 385.71 283.69 148.73	177.89 160.54 388.39 297.87 205.08	195.40 180.77 419.64 229.79 236.02	240.03 235.32 449.11 156.03 244.92	258.66 254.29 487.50 168.79 253.81	300.34 301.07 512.50 174.47 266.53	280.46 276.59 527.68 188.65 262.29	305.14 303.96 545.54 197.16 269.07
Hining & Quarrying	100.00	109.62	88.46	112.50	125.00	134.62	127.68	144.23	140.38	132.69	169.23	247.12	279.81	306.73
Manufacturing	100.00	141.04	118.40	163.44	241.27	315.80	333.02	291.51	338.92	398.11	430.42	495.05	578.54	637.74
Blectricity & Water	100.00	139.44	106.67	192.78	271.11	277.78	290.56	328.89	346.67	371.11	410.56	498.33	557.78	662.22
Construction	100.00	98.34	141.99	340.33	268.14	252.12	231.68	316.21	276.24	217.68	265.56	387.66	459.85	505.89
Wholesale & Retail Trade	100.00	131.60	82.77	134.15	136.49	140.57	143.93	149.64	214.88	263.00	308.26	338.53	393.37	442.81
Hotels & Restaurants	100.00	122.61	86.96	106.09	113.91	135.65	161.74	192.17	227.83	265.22	331.30	414.78	434.78	586.96
Transport Road Transport Sea Transport Air Transport	100.00 100.00 100.00 100.00	114.98 112.83 123.53 121.74	140.55 130.03 189.71 152.17	207.37 177.26 388.24 121.74	189.63 152.77 377.94 182.61	232.95 189.80 454.41 221.74	346.31 282.22 682.35 308.70	406.45 302.33 886.76 539.13	459.45 355.10 925.00 639.13	541.47 421.87 1089.71 704.35	608.29 464.72 1269.12 795.65	693.78 529.74 1439.71 934.78	701.38 517.20 1467.65 1182.61	831.34 581.34 1867.65 1495.65
Communications	100.00	123.85	171.56	136.70	288.07	421.10	663.30	814.68	862.39	995.41	1409.17	1780.73	2144.04	2407.34
Banks & Insurance	100.00	133.33	154.07	235.96	241.99	254.07	307.87	438.32	481.10	520.47	579.00	749.61	908.40	1032.28
Real Estate & Housing	100.00	133.06	101.02	146.53	164.29	175.71	186.33	192.04	198.16	207.76	224.29	235.51	258.37	275.71
Government Services	100.00	114.23	185.47	200.12	210.02	219.75	240.98	279.06	297.27	322.42	341.81	353.02	397.27	410.50
Other Services	100.00	108.33	112.04	150.00	176.85	201.85	213.89	222.22	230.56	246.30	269.44	285.19	336.11	361.11
Less Imputed Service Charge	100.00	120.08	187.12	256.06	272.73	273.86	279.55	379.92	373.86	392.42	456.44	582.95	799.62	917.05
TOTAL	100.00	124.86	124.71	169.42	180.23	192.83	212.66	238.91	263.18	298.53	332.11	382.24	408.03	449.43

TABLE 10 COMMONWEALTH OF DOMINICA

# INDEX OF GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITY, AT FACTOR COST IN CONSTANT PRICES

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Agriculture Crope Livestock Forestry Fishing	100.00 100.00 100.00 100.00 100.00	111.21 113.05 100.00 100.00 102.12	75.67 73.85 116.96 119.15 50.85	74.10 62.94 143.75 119.86 141.53	90.57 77.00 191.07 180.14 144.92	92.67 79.70 207.14 184.40 132.20	93.45 79.77 224.11 184.40 133.90	98.56 84.54 213.39 187.94 151.27	96.09 78.51 296.43 156.03 166.53	114.31 99.41 311.61 151.06 169.49	120.08 105.25 320.54 153.90 174.58	127.31 112.61 330.36 156.74 181.78	109.02 91.09 333.93 159.57 177.54	117.88 100.18 350.89 164.54 182.20
Mining & Quarrying	100.00	101.92	69.23	69.23	71.15	76.92	75.96	96.15	93.27	88.46	107.69	132.69	140.38	148.08
Manufacturing	100.00	137.97	114.39	146.23	172.17	202.12	206.13	185.61	209.91	218.87	231.84	255.42	270.75	284.20
Electricity & Water	100.00	106.67	91.67	92.78	100.56	101.67	110.00	117.78	126.11	133.33	142.78	152. <b>2</b> 2	162.22	175.00
Construction	100.00	99.63	122.28	219.15	185.64	161.14	152.12	214.36	190.98	161.14	181.58	237.20	250.28	264.09
Wholesale & Retail Trade	100.00	118.04	82.06	116.82	123.14	122.83	120.49	122.12	133.13	146.48	163.10	176.15	192.76	209.28
Hotels & Restaurants	100.00	115.65	86.09	78.26	75.65	83.48	95.65	98.26	94.78	106.96	117.39	135.65	141.74	191.30
Transport Road Transport Sea Transport Air Transport	100.00 100.00 100.00 100.00	107.14 104.66 117.65 113.04	97.00 102.33 72.06 91.30	102.76 104.96 97.06 86.96	86.18 79.88 119.12 82.61	98.62 95.04 119.12 91.30	132.95 135.86 129.41 100.00	139.63 139.94 148.53 108.70	155.53 161.52 142.65 104.35	171.89 177.55 163.24 113.04	181.80 184.55 186.76 126.09	198.62 199.42 211.76 147.83	194.93 193.88 202.94 186.96	204.84 201.75 217.65 213.04
Communications	100.00	116.51	117.43	128.44	159.63	179.82	195.41	204.59	226.61	252.29	348.62	383.49	461.47	498.17
Banks & Insurance	100.00	124.41	137.27	148.03	151.44	152.23	153.02	156.17	164.04	169.03	177.43	192.65	205.25	215.49
Real Estate & Housing	100.00	102.45	77.76	112.65	114.69	116.53	118.78	120.00	121.22	122.65	125.10	128.78	132.65	136.53
Government Services	100.00	114.23	120.28	125.09	130.07	133.99	136.00	138.73	142.17	143.59	147.21	151.60	153.44	156.64
Other Services	100.00	100.93	87.96	100.93	101.85	108.33	110.19	112.04	113.89	117.59	121.30	125.93	133.33	137.96
Less Imputed Service Charge	100.00	124.62	137.50	132.58	135.61	136.74	137.50	143.18	150.38	154.92	162.50	199.24	227.65	239.02
TOTAL	100.00	112.45	93.34	108.69	115.65	118.40	120.90	127.48	129.63	138.50	147.91	159 <b>.63</b>	157.84	167.68

TABLE 11

# COMMONWEALTH OF DOMINICA

# GROSS DOMESTIC PRODUCT AND ALLIED AGGREGATES (In Current Prices)

(EC\$ Million)

	1977	1978	1979	1980	1981	1982	. 1983	1984	1985	1986	1987	1988	1989	1990
Gross Domestic Product at Factor Cost	84.84	105.93	105.80	143.74	152.91	163.60	180.42	202.69	223.28	253.27	281.76	324.29	346.17	381.30
Net Indirect Taxes Indirect Taxes Subsidies	13.40 13.40	16.03 16.72 0.69	13.80 18.90 5.10	15.83 23.93 8.10	25.88 30.78 4.90	30.94 33.14 2.20	35.38 37.18 1.80	39.90 42.10 2.20	42.90 44.56 1.66	49.33 51.18 1.85	57.51 59.28 1.77	68.95 70.80 1.85	76.55 78.49 1.94	80.82 82.89 2.07
Gross Domestic Product at Market Prices	98.24	121.96	119.80	159.57	178.79	194.54	215.80	242.59	266.18	302.60	339.27	393.24	422.72	462.12
Net Factor Income Payments from Abroad	0.00	-0.54	-0.27	0.81	1.62	0.54	1.08	-2.70	-3.40	-6.10	-6.00	-1.60	, 4.41	4.87
Gross National Product at Market Prices	98.24	121.42	119.33	160.38	180.41	195.08	216.88	239.89	262.78	296.50	333.27	391.64	427.13	466.99

TABLE 12

# GROSS DOMESTIC PRODUCT AND ALLIED AGGREGATES (In Constant 1977 Prices)

(ECS Million)

	1977	1978	1979	1980	1981	1982	. 1983	1984	1985	1986	1987	1988	1989	1990
Gross Domestic Product at Factor Cost	84.84	95.40	79.19	92.21	98.12	100.45	102.57	108.15	109.98	117.50	125.49	135.43	133.91	142.26
Net Indirect Taxes a/ Indirect Taxes Subsidies	13.40 13.40 0.00	14.44 15.06 0.62	10.33 14.15 3.82	10.15 15.35 5.20	16.61 19.75 3.14	19.00 20.35 1.35	20.12 21.14 1.02	21.29 22.46 1.17	21.13 21.95 0.82	22.88 23.74 0.86	25.61 26.40 0.79	28.80 29.57 0.77	29.61 30.36 0.75	30.16 30.93 0.77
Gross Domestic Product at Market Prices	98.24	109.84	89.52	102.36	114.73	119.45	122.69	129.44	131.11	140.38	151.10	164.23	163.52	172.42
Net Factor Income Payments from Abroad b/	0.00	-0.50	-0.21	0.48	0.85	0.27	0.52	-1.27	-1.57	-2.73	-2.55	-0.67	1.73	1.52
Gross National Product at Market Prices	98.24	109.34	89.31	102.84	115.58	119.72	123.21	128.17	129.54	137.65	148.55	163.56	165.25	173.94

a/ Current values deflated by Implicit Deflator of GDP at Factor Cost

b/ Deflated by the Consumer Price Index

TABLE 13

# COMMONWEALTH OF DOMINICA

# CURRENT ACCOUNT OF CENTRAL GOVERNMENT REVENUE

(Thousands of East Caribbean Dollars)

	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
Direct Taxes	6,618	5,488	8,272	14,756	15,990	16,615	18,839	22,448	25,781	23,691	28,702	27,539	22,184
Personal Income Tax Company Income Tax Other Direct Taxes	5,461 1,118 39	4,296 1,135 57	6,882 1,326 64	11,758 2,911 87	13,802 2,087 101	14,801 1,732 82	15,984 2,749 106	17,825 4,470 153	18,361 7,405 15	15,966 7,721 4	15,311 9,080 4,311	15,435 9,041 3,063	13,210 8,315 659
Indirect Taxes	15,204	18,242	19,563	28,285	33,267	33,011	41,350	42,841	46,284	56,072	62,489	79,117	77,863
Import Duties Export Duties Consumption Tax Other Indirect Taxes	4,118 254 6,129 4,703	4,056 358 6,525 7,303	4,290 104 10,429 4,740	6,622 108 17,570 3,985	8,306 198 18,824 5,939	7,476 204 18,662 6,669	10,226 229 22,527 8,368	10,110 206 23,557 8,968	10,710 247 23,172 12,155	10,788 0 32,669 12,615	14,096 0 37,194 11,199	18,954 0 46,426 13,737	19,401 46,615 11,847
Property Income	53	66	115	206	380	821	1,009	886	1,353	772	1,152	889	1,384
Rent of Land Dividends Interest	27 25 1	31 28 7	<b>42</b> 11 62	43 6 157	31 170 179	44 337 440	105 496 408	2 365 519	50 936 367	16 377 379	8 664 480	3 578 308	0 904 480
Current Transfers From Households	200	235	380	340	466	559	736	1,124	1,197	1,801	3,078	3,837	3,745
Social Security Contributions	0	0	0	0	0	0	0	458	692	705	875	649	1,018
Profit Currency Authority	553	518	1,127	1,597	2,585	2,680	3,443	1,959	1,006	1,076	1,958	1,671	1,035
Profits Government Corporations	0	0	0	0	0	0	350	0	250	0	0	0	0
Surplus of Departmental Enterprises	415	(149)	1,004	361	997	690	276	447	(636)	(696)	(611)	(249)	(1,095)
Total Recurrent Revenue	23,043	24,400	30,461	45,545	53,685	54,376	66,003	70,163	75,927	83,421	97,643	113,653	106,134
Figures for 1989/90 are revised	estimate	8											

TABLE 14

# CURRENT ACCOUNT OF CENTRAL GOVERNMENT EXPENDITURE

(Thousands of East Caribbean Dollars)

	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
Personal Emoluments	23,898	15,846	25,595	35,874	37,591	34,927	38,389	41,302	46,117	47,799	51,451	56,370	53,067
Pensions & Gratuities	1,971	1,900	1,613	2,914	3,350	4,362	4,283	5,008	4,949	5,515	5,814	6,293	6,700
Miscellaneous Goods & Services	4,607	8,062	11,346	9,514	12,358	10,962	14,698	14,698	12,546	15,826	17,251	20,181	25,917
Less Fees & Sales	451	482	402	855	899	1,028	1,350	1,682	6,013	6,829	7,073	5,489	2,746
Government Final Consumption Expenditure	30,025	25,326	38,152	47,447	52,400	49,223	56,020	59,326	57,599	62,311	67,443	77,355	82,938
Current Transfer To:	1,651	2,189	1,975	2,139	5,582	5,707	6,492	6,850	7,776	7,385	10,487	7,937	9,673
Households Local Authorities Non Profit Making Bodies Abroad-Caricom Abroad-Non-Caricom	535 277 561 188 90	810 320 716 283 60	155 362 1,128 330 0	936 334 848 21 0	1,800 400 1,242 1,326 814	1,411 438 1,453 1,240 1,165	1,843 575 1,967 1,319 788	1,410 615 1,893 2,631 301	2,089 628 2,044 2,020 995	1,916 742 2,101 1,127 1,499	2,466 821 2,153 3,275 1,772	1,132 897 2,218 2,206 1,484	2,185 878 2,476 2,618 1,516
Interest	1,925	1,809	2,326	4,711	3,898	4,663	6,284	7,290	7,653	6,845	6,587	7,429	7,841
Grants and Contributions	866	3,265	2,197	4,593	734	620	320	443	447	108	455	171	232
Subsidy	800	584	4,368	5,615	959	436	683	765	752	771	822	1,022	1,424
Total Expenditure	35,267	33,173	49,018	64,505	63,573	60,649	69,799	74,674	74,227	77,420	85,794	97,183	102,108
Surplus on Current Account	(12,224)	(8,773)	(18,557)	(18,960)	(9,888)	(6,273)	(3,796)	(4,511)	1,700	6,001	11,849	16,470	4,026

Figures for 1989/90 are revised estimates

TABLE 15

# CURRENT ACCOUNT OF DEPARTMENTAL ENTERPRISES

(Thousands of East Caribbean Dollars)

RECEIPTS	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
Sale of Goods & Services	1,002	553	2,395	1,683	2,890	2,080	1,585	1,736	948	1,109	1,268	1,515	1,400
Miscellaneous Other Receipts	118	26	36	103	205	296	439	539	87	57	148	488	142
Total Receipts	1,120	579	2,431	1,786	3,095	2,376	2,024	2,275	1,035	1,166	1,416	2,003	1,542
EXPENDITURE													
Personal Emoluments	337	390	587	824	815	946	1,287	1,331	1,319	1,438	1,559	1,619	1,894
Rent Paid	39	57	298	171	157	155	152	156	151	158	156	222	181
Other Operational Expenses	329	281	542	430	1,126	585	309	341	201	266	312	411	562
Surplus on Current Account	415	(149)	1,004	361	997	690	276	447	(636)	(696)	(611)	(249)	(1,095)
Total Expenditure	705	728	1,427	1,425	2,098	1,686	1,748	1,828	1,671	1,862	2,027	2,252	2,637

Note: The Departmental Enterprises are: Airport Post Office

# CAPITAL ACCOUNT OF CENTRAL GOVERNMENT

(Thousands of East Caribbean Dollars)

		1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
	SOURCES OF FUNDS						,							
1.	Surplus on Current Account	(12,224)	(8,773)	(18,557)	(18,960)	(9,888)	(6,273)	(3,796)	(4,511)	1,700	6,001	11,849	16,470	4,026
2.	Sale of land	0	<b>4</b> 2	19	25	38	513	392	415	571	2,283	3,523	6,482	4,182
3.	Loan Receipts	0	88	1,340	270	7,748	14,709	10,338	10,347	6,897	5,416	15,302	9,913	46,828
4.	Loan Repayments	0	0	0	0	0	0	448	796	689	917	942	667	660
5.	Development Aid Funds	7,166	8,381	8,621	9,937	6,968	7,217	26,074	30,412	39,679	4,752	19,763	6,786	83,670
6.	BDA Grants	0	2,486	4,548	319	0	0	0	0	0	0	0	0	0
7.	Other Grants	0	96	18,188	11,946	6,048	2,487	0	0	0	0	0	0	0
8.	Borrowing	8,271	1,648	(2,973)	10,743	28,800	3,837	5,875	5,735	(4,968)	(3,648)	(3,286)	22,117	(52,013)
9.	Finance of Capital Expenditure	3,213	3,968	11,186	14,280	39,714	22,490	39,331	43,194	44,568	15,721	48,093	62,435	87,353
	USES OF FUNDS													
1.	Purchase of Land	0	32	41	82	0	0	0	0	0	0	0	0	0
2.	Land Development	183	892	1,254	1,642	5,588	4,795	3,678	2,705	2,919	2,202	6,088	7,709	5,907
3.	Construction Residential Buildings Non-Residential Buildings Other	1,870 394 850 626	2,645 11 934 1,700	6,943 2,169 1,229 3,545	10,681 2,775 1,794 6,112	32,240 1,801 6,861 23,578	13,910 890 3,286 9,734	31,238 64 4,215 26,959	37,310 104 3,525 33,681	38,122 821 3,023 34,278	8,924 240 2,463 6,221	32,395 3,960 7,691 20,744	41,011 186 11,928 28,897	70,951 1,710 5,671 63,570
4.	Transport Equipment	20	83	339	240	68	28	315	32	158	55	23	347	1,874
5.	Other Equipment	921	13	415	135	380	385	414	557	706	648	2,331	1,465	3,440
6.	Purchase of Financial Assets	123	0	0	0	96	48	B34	7	182	276	34	7,260	1,200
7.	Purchase of Buildings	0	0	0	0	0	0	0	0	0	0	0	60	0
8.	Sinking Fund and Repayment of Loans	96	303	2,194	1,500	1,342	3,324	2,852	2,583	2,481	3,616	7,222	4,583	3,981
9.	Total Capital Expenditure	3,213	3,968	11,186	14,280	39,714	22,490	39,331	43,194	44,568	15,721	48,093	62,435	87,353

TABLE 17

# CURRENT ACCOUNT OF CENTRAL GOVERNMENT, REVENUE

# AS A PERCENTAGE OF GDP

_	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Direct Taxes	7.80	5.18	7.81	10.27	10.46	10.16	10.44	11.08	11.55	9.35	10.19	8.49	6.41
Personal Income Tax	6.44	4.06	6.50	8.18	9.03	9.05	8.86	8.79	8.22	6.30	5.43	4.76	3.82
Company Income Tax	1.32	1.07	1.25	2.03	1.36	1.06	1.52	2.21	3.32	3.05	3.23	2.79	2.40
Other Direct Taxes	0.04	0.05	0.06	0.06	0.07	0.05	0.06	0.08	0.01	0.00	1.53	0.94	0.19
Indirect Taxes	17.92	17.22	18.49	19.68	21.76	20.18	22.92	21.13	20.73	22.14	22.18	24.40	22.49
Import Duties	4.85	3.83	4.05	4.61	5.43	4.57	5.67	4.99	4.80	4.26	5.00	5.84	5.60
Export Duties	0.31	0.34	0.10	0.08	0.14	0.12	0.13	0.10	0.11	0.00	0.00	0.00	0.00
Consumption Tax	7.22	6.16	9.86	12.22	12.31	11.41	12.48	11.62	10.38	12.90	13.20	14.32	13.47
Other Indirect Taxes	5.54	6.89	4.48	2.77	3.88	4.08	4.64	4.42	5.44	4.98	3.97	4.24	3.42
Property Income	0.06	0.06	0.11	0.14	0.25	0.50	0.56	0.44	0.60	0.31	0.41	0.27	0.40
Rent of Land	0.03	0.03	0.04	0.03	0.02	0.03	0.06	0.00	0.02	0.01	0.00	0.00	0.00
Dividends	0.03	0.03	0.01	0.00	0.11	0.21	0.27	0.18	0.42	0.15	0.24	0.18	0.26
Interest	0.00	0.00	0.06	0.11	0.12	0.27	0.23	0.26	0.16	0.15	0.17	0.09	0.14
Current Transfers From													
Households	0.24	0.22	0.36	0.24	0.30	0.34	0.41	0.55	0.54	0.71	1.09	1.18	1.08
Social Security Contributions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.31	0.28	0.31	0.20	0.29
Profit Currency Authority	0.65	0.49	1.07	1.11	1.69	1.64	1.91	0.97	0.45	0.42	0.69	0.58	0.30
Profits Government Corporations	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.11	0.00	0.00	0.00	0.00
Surplus of Departmental Enterprises	0.49	-0.14	0.95	0.25	0.65	0.42	0.15	0.22	-0.28	-0.27	-0.22	-0.08	-0.32
Total Recurrent Revenue	27.16	23.03	28.79	31.69	35.11	33.24	36.58	34.62	34.01	<b>32.94</b>	34.65	35.04	30.66

TABLE 18

# CURRENT ACCOUNT OF CENTRAL GOVERNMENT, EXPENDITURE

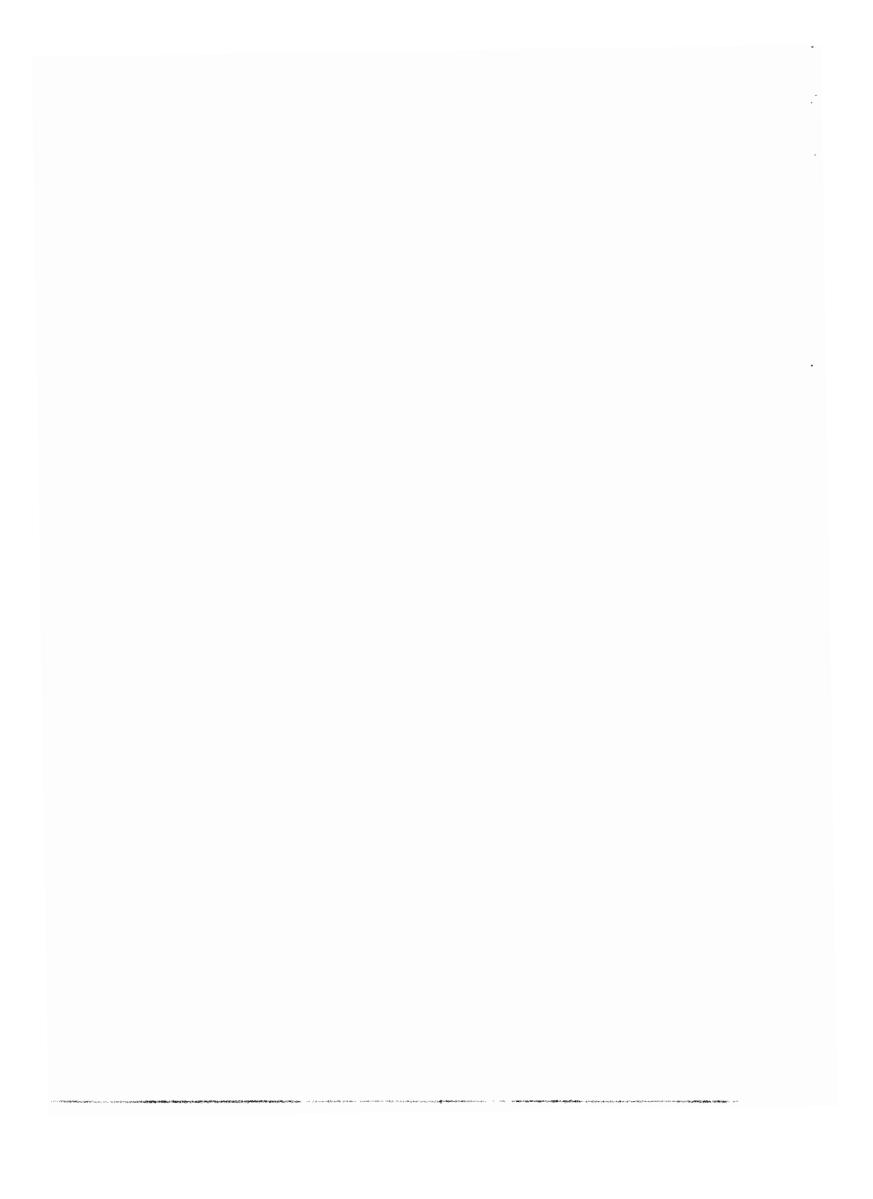
AS A PERCENTAGE OF GDP

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Personal Rmoluments	28.17	14.96	24.19	24.96	24.58	21.35	21.28	20.38	20.65	18.87	18.26	17.38	15.33
Pensions & Gratuities	2.32	1.79	1.52	2.03	2.19	2.67	2.37	2.47	2.22	2.18	2.06	1.94	1.94
Miscellaneous Goods & Services	5.43	7.61	10.72	6.62	8.08	6.70	8.15	7.25	5.62	6.25	6.12	6.22	7.49
Less Fees & Sales	0.53	0.46	0.38	0.59	0.59	0.63	0.75	0.83	2.69	2.70	2.51	1.69	0.79
Government Final Consumption Expenditure	35.39	23.91	36.06	33.01	34.27	30.09	31.05	29.27	25.80	24.60	23.94	23.85	23.96
Current Transfer To:	1.95	2.07	1.87	1.49	3.65	3.49	3.60	3.38	3.48	2.92	3.72	2.45	2.79
Households Local Authorities Non Profit Making Bodies Abroad-Caricom Abroad-Non-Caricom	0.63 0.33 0.66 0.22 0.11	0.76 0.30 0.68 0.27 0.06	0.15 0.34 1.07 0.31 0.00	0.65 0.23 0.59 0.01 0.00	1.18 0.26 0.81 0.87 0.53	0.86 0.27 0.89 0.76 0.71	1.02 0.32 1.09 0.73 0.44	0.70 0.30 0.93 1.30 0.15	0.94 0.28 0.92 0.90 0.45	0.76 0.29 0.83 0.44 0.59	0.88 0.29 0.76 1.16 0.63	0.35 0.28 0.68 0.68 0.46	0.63 0.25 0.72 0.76 0.44
Interest	2.27	1.71	2.20	3.28	2.55	2.85	3.48	3.60	3.43	2.70	2.34	2.29	2.27
Grants and Contributions	1.02	3.08	2.08	3.20	0.48	0.38	0.18	0.22	0.20	0.04	0.16	0.05	0.07
Subsid <b>y</b>	0.94	0.55	4.13	3.91	0.63	0.27	0.38	0.38	0.34	0.30	0.29	0.32	0.41
Total Expenditure	41.57	31.32	46.33	44.88	41.58	37.07	38.69	36.84	33.24	30.57	30.45	29.97	29.50

# SKLECTED ECONOMIC INDICATORS

CURRENT PRICES	UNIT	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
GDP at Market Prices GNP at Market Prices GNP a: Market Prices Per Capita GDP at Factor Cost Per Capita GDP at Market Prices Per Capita GNP at Market Prices	EC\$ H EC\$ H EC\$ H EC\$ EC\$	84.84 98.24 98.24 1,187 1,374	121.96 121.42 1,459 1,680	119.60	159.57 160.38 1,945 2,160	178.79	163.60 194.54 195.08 2,162 2,571 2,578	180.42 215.80 216.88 2,336 2,795 2,809	202.69 242.59 239.89 2,580 3,088 3,054	223.28 266.18 262.78 2,799 3,337 3,294	253.27 21 302.60 33 296.50 33 3,134 3 3,744 4 3,669 4	39.27 33.27 3,471 4,179	324.29 393.24 391.64 3,994 4,843 4,823	346.17 422.72 427.13 4,242 5,180 5,234	381.30 462.12 466.99 4,661 5,649 5,709
CONSTANT PRICES															
GDP at Factor Cost GDP at Market Prices GNP at Market Prices Per Capita GDP at Factor Cost Per Capita GDP at Market Prices Per Capita GNP at Market Prices	EC\$ H EC\$ M EC\$ H EC\$ EC\$	84.84 98.24 98.24 1,187 1,374	1,513	79.19 89.52 89.31 1,084 1,226 1,223	102.36 102.84 1,248 1,385	114.73	100.45 119.45 119.72 1,327 1,579 1,582	102.57 122.69 123.21 1,328 1,589 1,596	108.15 129.44 128.17 1,377 1,648 1,631	109.98 131.11 129.54 1,379 1,644 1,624	117.50 12 140.38 15 137.65 14 1,454 1 1,737 1 1,703 1	51.10 48.55 1,546 1,861	135.43 164.23 163.56 1,668 2,023 2,014	133.91 163.52 165.25 1,641 2,004 2,025	142.26 172.42 173.94 1,739 2,108 2,126
Mid Year Population ¥b Value of Exports (FOB) Value of Imports (CIF) Construction Imports (Value) Consumer Price Index (July 1984=100) Implicit Deflator of GDP (1977=100) Government Recurrent Revenue ¥a Government Recurrent Expenditure ¥a Total Visitor Arrivals Total Passenger Arrivals Electricity Generated Banana Production Commercial Bank Loans	1000 EC\$ M EC\$ M EC\$ M INDEX INDEX EC\$ M 1000 1000 KWH TONNES EC\$ M	71.48 32.29 59.08 8.7 47.4 100.00 23.04 35.27 25,430 36,843 16,276 35209	72.59 42.89 76.77 8.3 51.1 111.04 24.40 33.17 27,944 42,574 17,353 46720	30.46 49.02 20,305 31,430	26.30 128.73 29.8 80.0 155.88 45.54 64.51 17,405 31,422	23.5 90.6 155.84 53.69 63.57 17,438 30,971 12,614	75.67 66.00 128.19 20.9 94.6 162.87 54.38 60.65 20,406 33,086 15,723 31122 83.6	77.22 74.17 121.70 20.3 98.6 175.90 66.00 69.80 22,350 37,954 18,225 33997 96.2	78.56 69.22 156.10 26.4 100.7 187.42 70.16 74.67 23,826 40,971 20,216 36177 109.4	79.77 76.76 149.37 23.8 102.8 203.02 75.93 74.23 21,962 39,215 21,894 29605 118.6	105.9 1 215.55 22 83.42 8 77.42 8 24,856 28 42,193 47 23,413 26 55000 8	29.59 79.21 25.5 111.5 24.53 97.64 95.79 8,154 7,125	81.20 146.40 236.34 36.7 113.6 239.45 113.65 97.18 36,534 57,727 29,795 76872 143.4	81.60 121.77 289.08 49.8 120.6 258.51 106.13 102.11 39,336 65,184 32,534 58259 190.1	81.80 n.a n.a 125.1 268.03 n.a n.a 53,034 84,908 36,936 66296 250.7

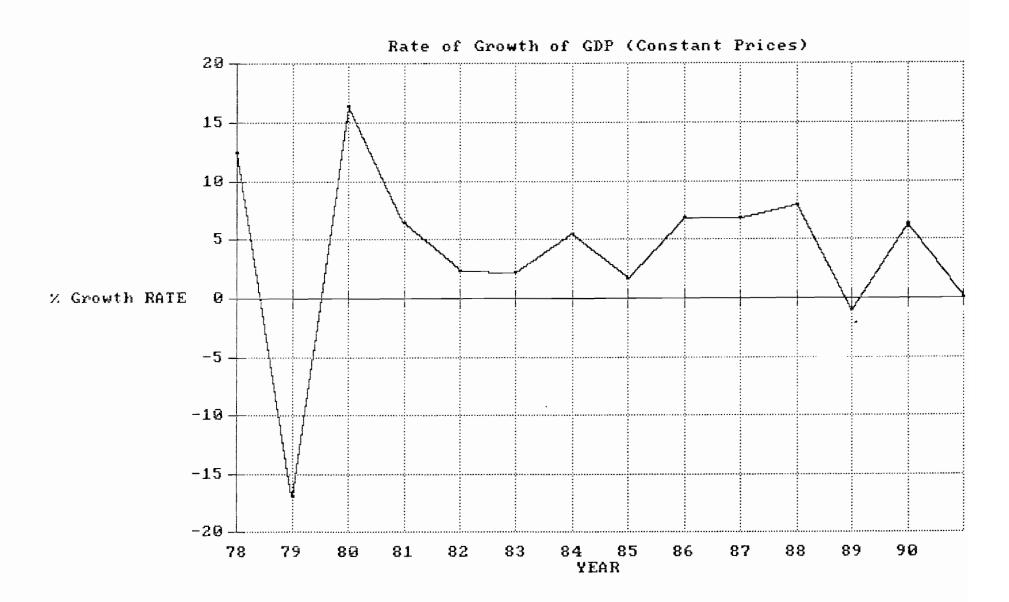
<sup>¥</sup>a These figures relate to the fiscal years beginning 1977¥78 ¥b Kstimated Mid-year Population

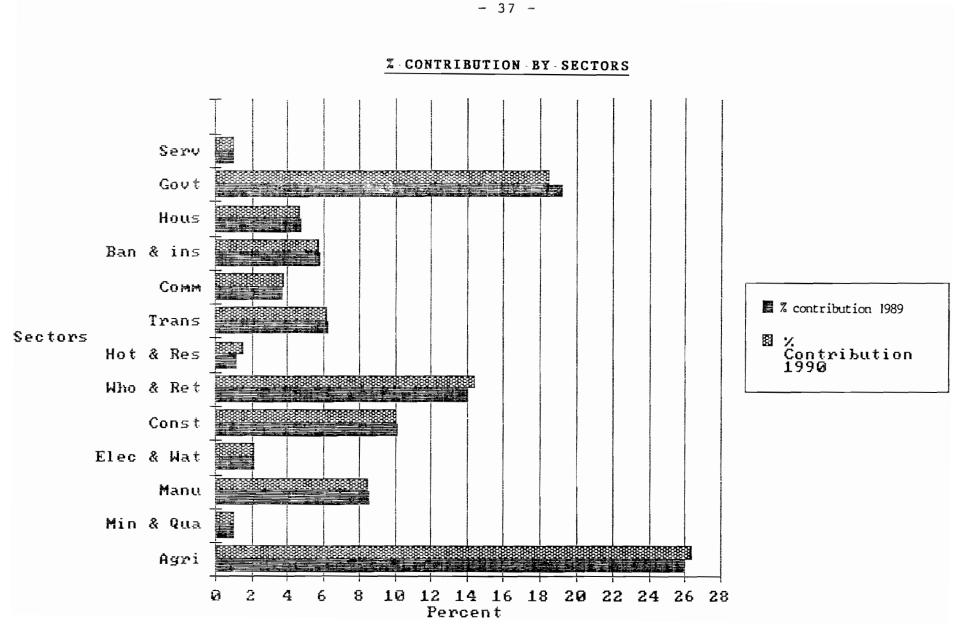


# SELECTED ECONOMIC INDICATORS

CURRENT PRICES	UNIT	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
GDP at Factor Cost GDP at Market Prices GNP at Market Prices Per Capita GDP at Factor Cost Per Capita GDP at Market Prices Per Capita GNP at Market Prices	EC\$ H EC\$ H EC\$ H EC\$ EC\$	84.84 98.24 98.24 1,187 1,374 1,374	121.96 121.42 1,459 1,680	105.80 119.60 119.33 1,449 1,638 1,634	159.57 160.38 1,945 2,160	178.79	163.60 194.54 195.08 2,162 2,571 2,578	180.42 215.80 216.88 2,336 2,795 2,809	202.69 242.59 239.89 2,580 3,088 3,054	223.28 266.18 262.78 2,799 3,337 3,294	253.27 302.60 296.50 3,134 3,744 3,669	339.27 333.27	324.29 393.24 391.64 3,994 4,843 4,823	346.17 422.72 427.13 4,242 5,180 5,234	381.30 462.12 466.99 4,661 5,649 5,709
CONSTANT PRICES															
GDP at Factor Cost GDP at Market Prices GNP at Market Prices Per Capita GDP at Factor Cost Per Capita GDP at Market Prices Per Capita GNP at Market Prices	EC\$ H EC\$ H EC\$ H EC\$ EC\$	84.84 98.24 98.24 1,187 1,374	1,513	89.52	102.36 102.84 1,248 1,385		100.45 119.45 119.72 1,327 1,579 1,582	102.57 122.69 123.21 1,328 1,589 1,596	108.15 129.44 128.17 1,377 1,648 1,631	109.98 131.11 129.54 1,379 1,644 1,624	1,737	151.10	135.43 164.23 163.56 1,668 2,023 2,014	133.91 / 163.52 165.25 1,641 2,004 2,025	
Mid Year Population	'000 EC\$ H EC\$ M EC\$ H INDEX INDEX EC\$ M '000 '000 KWH TONNES EC\$ H	71.48 32.29 59.08 8.7 47.4 100.00 23.04 35.27 25,430 36,843 16,276 35209	24.40 33.17 27,944 42,574	25.39 59.97 9.3 60.3 133.60 30.46 49.02 20,305 31,430 12,131	128.73 29.8 80.0 155.88 45.54 64.51 17,405 31,422 6,701	51.75 134.10 23.5 90.6 155.84 53.69 63.57 17,438	75.67 66.00 128.19 20.9 94.6 162.87 54.38 60.65 20,406 33,086 15,723 31122 83.6	77.22 74.17 121.70 20.3 98.6 175.90 66.00 69.80 22,350 37,954 18,225 33997 96.2	78.56 69.22 156.10 26.4 100.7 187.42 70.16 74.67 23,826 40,971 20,216 36177 109.4	79.77 76.76 149.37 23.8 102.8 203.02 75.93 74.23 21,962 39,215 21,894 29605 118.6	117.24 150.68 21.6 105.9 215.55 83.42	179.21 25.5 111.5 224.53 97.64 85.79 28,154 47,125	81.20 146.40 236.34 36.7 113.6 239.45 113.65 97.18 36,534 57,727 29,795 76872 143.4	81.60 121.77 289.08 49.8 120.6 258.51 106.13 102.11 39,336 65,184 32,534 58259 190.1	81.80 n.a n.a 125.1 268.03 n.a n.a 53,034 84,908 36,936 66296 250.7

<sup>¥</sup>a These figures relate to the fiscal years beginning 1977¥78 ¥b Estimated Mid-year Population





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