

DESA

"COUNTRY AND INTERCOUNTRY PROGRAMMING, CARIBBEAN UNDISTRIBUTED INDICATIVE PLANNING  
FIGURE (IPF)" - UNDP ASSISTANCE REQUESTED BY GOVERNMENTS IN THE CARIBBEAN,  
1974-1978

1 OCT 1973

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COUNTRY AND INTERCOUNTRY PROGRAMMING  
Caribbean Undistributed Indicative Planning Figure (IPF)

UNDP assistance requested for the period 1974 — 1978  
by the Governments of :

ANTIGUA	MONTSERRAT
BAHAMAS	NETHERLANDS ANTILLES
BRITISH VIRGIN ISLANDS	ST. KITTS-NEVIS-ANGUILLA
CAYMAN ISLANDS	ST. LUCIA
DOMINICA	ST. VINCENT
GRENADA	TURKS AND CAICOS ISLANDS

1 October 1973



RESTRICTED

COUNTRY AND INTERCOUNTRY PROGRAMMING

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by the Governments of:

ANTIGUA  
BAHAMAS  
BRITISH VIRGIN ISLANDS  
CAYMAN ISLANDS  
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GRENADA

MONTSERRAT  
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ST. KITTS-NEVIS-ANGUILLA  
ST. LUCIA  
ST. VINCENT  
TURKS AND CAICOS ISLANDS

1 October 1973

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## INTRODUCTION

This request for assistance from the United Nations Development Programme for the period 1974-1978 for the Caribbean area covered by the undistributed Indicative Planning Figure (IPF) of \$15-million was prepared by the Governments of the twelve islands and island groups in consultation with, and the active assistance of, the Office of the United Nations Development Programme Regional Representative in the Caribbean.

The total value of the assistance requested from the UNDP by the Governments for the period 1974-1978 is estimated at \$13,374,800. This represents 55.6 per cent of the resources for implementing individual projects in twelve countries and territories and 44.4 per cent for multi-island projects in which groups of countries and territories participate. An estimated amount of \$1,522,500 of unprogrammed and unutilized balance is carried over from 1972/73. No requests for assistance was made by the Governments of Guadeloupe, Martinique and French Guiana.

While most of the Governments programmed their needs for assistance for the entire duration of the period 1974-1978, some of them (e.g. the Bahamas, Netherlands Antilles) were not prepared to plan beyond 1976; therefore, an unprogrammed amount of \$1,495,700 is kept in reserve for future programming by those Governments. The identification of Executing Agencies for individual new projects is tentative and subject to confirmation by UNDP Headquarters in doubtful cases.

### Development Problems and Constraints

Some historical factors and physical constraints hamper many of the countries' and territories' development which also have an important bearing in the provision of technical assistance to these islands. The very small land area of all the islands, with the exception of the Bahamas, is a serious disadvantage for development. Another key obstacle is that the geological composition of the islands (with the exception of a few cases of volcanic formation) is predominantly limestone which does not retain sufficient water for the production of most agricultural crops. As a result several islands have already arrived at maximum population density relative to water availability for consumption. Purification from sea water is too expensive relative to size and income of the islands.

Another very important and disquieting feature of the economy of the Caribbean territories is the growing rate of unemployment, basically the combined effect of increasing population and the use of capital-intensive technology in the main production sectors, dual wage structures and the steady stream of migrants from rural areas to the urban centres. The dualistic wage structure (high wages in private industrial sector against agriculture) and the influence of some historical and sociological factors have produced a highly distorted agricultural sector. There is a marked difference between the plantation and peasant systems, the former engaged in production of traditional export crops and the latter on marginal domestic production. For different reasons both systems are characterized by high costs and low productivity. By and large, education has been viewed primarily as a vehicle for mobility, and as an escape out of agriculture into professions and skilled urban occupations. The drop-outs from a predominantly classic system of education increase yearly the ranks of unemployables.



A socio-cultural parameter which is of great relevance to the development process in the region is the value-orientation of the population, consequent to exposure through mass-media and tourism to conspicuous consumption patterns over a long period, a result of the "demonstration effect" at play.

Other important factors hampering and inhibiting development in addition to the narrow base and range of natural resources, are: inadequate public administration with the uncertainty of retaining highly qualified personnel, non-availability of competent and dedicated middle-level staff, slow acceptability of modern methods in the field of personnel administration and management etc.

Another difficulty which besets planning in general is the lack of adequate reliable and up-to-date data upon which to base decisions and projections.

In most cases, the economies of these islands depend upon tourism and the production of one or two agricultural crops, the most common of which are bananas and sugarcane. Cotton, once important, has undergone a serious decline.

Agriculture for export on the islands is basically organized by foreign-owned plantations. Some vegetables for the local market are grown on small farms. A high proportion of food for local consumption is imported from developed countries, the need for which is greatly accentuated by the progressive development of tourism.

The chief resource of the islands remains tourism. Income from service industries and construction of tourist facilities contributes up to 50 per cent of all income produced, and much more than 50 per cent in the case of the Bahamas, British Virgin Islands and Cayman Islands. While the area is extremely attractive to foreign investors because of liberal foreign investment laws and financial incentives, their investment is concentrated almost entirely on tourism. Since land resources have not permitted the development of extensive cultivation of food crops and investment has not gone into manufacturing, tourist demand not only has accentuated food imports but also has led to a high level of manufactured imports. Thus, the income multiplier effects of tourism investment and tourism itself have remained very low.

Since income levels are basically low, some Governments have found it increasingly necessary to impose duties on imported consumption articles and on profits of foreign companies, which now account for 80 to 90 per cent of public revenue. While these taxes have not discouraged tourism, they have increased the cost of living for the indigenous population beyond the extent which results from the presence of tourism itself. Public pressure has been mounting for more social expenditures, such as health, education and housing, while the Governments are faced with the urgent task of providing more infrastructure to meet the demands arising from the key tourism sector. The latter cannot be left unattended without affecting negatively the entire pace of economic activity. Governments therefore find it increasingly necessary to seek diversification and expansion of the economies to finance social needs.



This has been recognized by most Governments which are striving to find means by which to attract foreign investment to promote at least a moderate development of an import substitution manufacturing sector in the islands.

Social development, as with economic development, has in large part been influenced by the fact that the islands are in the process of constitutional transition. Thus, achievement of social development goals is closely tied to the entire socio-economic process emerging from constitutional changes.

The educational system has been traditional until some recent efforts towards change. As a result, the indigenous population has been left without education in modern technology or even skills for simple crafts. Professional and skilled manpower are still small in number and managerial positions have also been concentrated in foreign hands. Thus, legislation alone cannot solve the problem; extensive training programmes are needed to transform the socio-economic structure.

The preceding observations on the ownership and staffing of private productive enterprise also apply to public administration. The United Kingdom has made special efforts in recent years to train indigenous administrators to assume the responsibilities of expatriate personnel, but there is still concern over the number trained and the degree of training. Any long-term solution to the problems of civil service training for administration of the different islands will perhaps have to be based in the context of a regional training scheme involving the co-operation of member Governments.

The need to improve knowledge and skills in so many different fields explains the multiplicity of small-scale projects in operation and new requests in individual countries. This fragmentation is inevitable in the present stage of development generally prevailing and in the light of the constraints described in the foregoing paragraphs as indicated by the preponderance of the OPAS type of projects requested by the Governments.

Despite the thinly dispersed character of some of the UNDP assistance in a number of islands, in the course of the programming discussions the Governments usually acknowledged the fundamental role played by these small-scale projects of short duration. Often such UNDP assistance prepared the ground for further expansion of governmental development activities, serving to increase the absorptive capacity of the country.

The programming of UNDP assistance in individual countries was largely guided by the dual criteria of their absorptive capacity and ability to meet counterpart obligations.

On July 4, 1973 the Treaty establishing a Caribbean Community and a Caribbean Common Market was signed at Chaguaramas, Trinidad, amongst the four More Developed Countries (MDCs) of CARIFTA, namely, Barbados, Guyana, Jamaica and Trinidad and Tobago. The smaller islands and dependencies are expected to come in at a later date - 1 May 1974. Although the situation regarding the Less Developed Countries (LDCs) of CARIFTA, namely, the Associated States



(Antigua, Dominica, Grenada, St. Kitts/Nevis/Anguilla, St. Lucia and St. Vincent), Belize and Montserrat, is not entirely clear, the acceleration of the integration movement in the area greatly influenced the Country Programme exercise, since seven prospective LDC members of the Community (the six Associated States and Montserrat) come within the undistributed Caribbean IPF under the jurisdiction of the Regional Office.

This is in keeping with the general United Nations support for regional economic integration to which the UNDP generally, and the Regional Office in Port of Spain in particular, are deeply committed. It is well reflected in the emphasis given to the multi-island project approach.

It is expected that the new Caribbean Community will greatly expand the flow of goods and services, the harmonization of agricultural development, industrial policies, foreign investment policy and export promotion.

The Eastern Caribbean Common Market (ECCM) and the Regional Development Agency have been merged. The ECCM has a dual form of headquarters: one political in St. Lucia (WISA) and the other in Antigua, where the economic, industrial and statistics staff of the ECCM Secretariat are located to serve the interests of the Associated States and the interests of other smaller islands in the Caribbean. The Caribbean Development Bank (CDB) with headquarters in Barbados has been established to provide loan capital to finance development and other services for member States in the Caribbean. The CDB is actively assisting the smaller (LDCs) islands.

#### Multi-country Project Approach

The need for a multi-country project approach has already been demonstrated in a number of economic sectors. Theoretically, the undistributed IPF covers three distinct groups of countries: The English-speaking Islands, Netherlands Antilles and the French Islands and French Guiana.

Use of funds under the undistributed IPF for assistance to several of these small countries as a group is visibly a rational means of optimum utilization of the IPF. There are, however, certain difficulties in finding an agreed base for larger projects of this nature so that the individual needs will be met, and this is often a serious obstacle to securing rapidly the necessary consent from Governments.

While each of the islands has its own particular problems, a surprisingly large number of problems are common to most of them. The Regional Office of UNDP, in the course of its discussions with the Governments in connection with the formulation of the Country Programme, found mutual interest in a multi-country project approach in a number of identifiable sectors.

While multi-country projects for all of the countries and territories covered by the undistributed IPF are conceivable, only a modest beginning had been made prior to the present programming. Thus, multi-country projects, two in the industry sector and one in the social services sector, with UNDP inputs



to the value of over \$950,000 for the period 1972-76 have already been approved. In this Country Programme provision is made for a further six multi-country projects and extension of two approved projects with an estimated UNDP financing of \$5,201,500 during the period 1974-1978. The new projects are in the following economic sectors: Agriculture; Labour, Management and Employment; General Economic and Social Policy and Planning; Health; and Transport and Communications. Additionally, four multi-country ex-IPF projects, with an estimated UNDP financing of over \$2,128,000 are included in the Country Programme in the hope that the IPF for these countries and territories will be increased in the near future.

In the formulation of the Country Programme, no effort has been spared in order fully to integrate and expand the assistance available from other sources, such as the WFP, UNICEF, donors of Associate Experts as well as the UN Volunteers Programme so as to lighten the burden on the IPF and to meet needs which could not otherwise be satisfied. In addition, the Regional Office of the UNDP had full discussions with representatives of bi-lateral donors of assistance active in the area as well as the Caribbean Development Bank with a view to rationalizing the use of available resources and avoiding duplication and overlapping of assistance efforts.

The countries and territories will continue to make greater use of the assistance which may be available from Inter-country and Inter-regional Programme resources. Last, but not least, greater use will also be made of the expertise available in the Caribbean area, such as the United Nations Development Advisory Team (UNDAT) and the office of the regional Economic Commission for Latin America (ECLA) particularly in the field of Economic Planning.

The Governments of the countries and territories attach the greatest importance to the approval and implementation of this Country Programme by the United Nations Development Programme.



# BASIC INFORMATION

	Size in <sup>1/</sup> Sq. Mls.	Population <sup>2/</sup> 1970	GNP Per <sup>2/</sup> Capita US\$	Status
ANTIGUA	170	64,000	370	Associated State
DOMINICA	290	75,000	280	"
GRENADA	133	105,000	300	"
ST. KITTS-NEVIS-ANGUILLA	101	51,000	320	"
ST. LUCIA	238	112,000	370	"
ST. VINCENT	150	96,000	270	"
BAHAMAS	5,386	163,209	1,500	Independent since July 10, 1973
BRITISH VIRGIN ISLANDS	59	10,500	NA	UK Dependency
CAYMAN ISLANDS	100	10,652	NA	"
MONTSERRAT	39	12,300	481 <sup>3/</sup>	"
TURKS AND CAICOS	166	5,675	NA	"
NETHERLANDS ANTILLES <sup>4/</sup>	394	222,000	1,380	Integral part of the Nether- lands.
GUADELOUPE	680	327,000	760	French Dept.
MARTINIQUE	425	338,000	910	" "
FRENCH GUIANA	34,740	43,000	940	" "
BERMUDA	21	54,000	3,540	UK Dependency

<sup>1/</sup> Source: West Indies Year Book 1972

<sup>2/</sup> Source: World Bank Atlas 1972

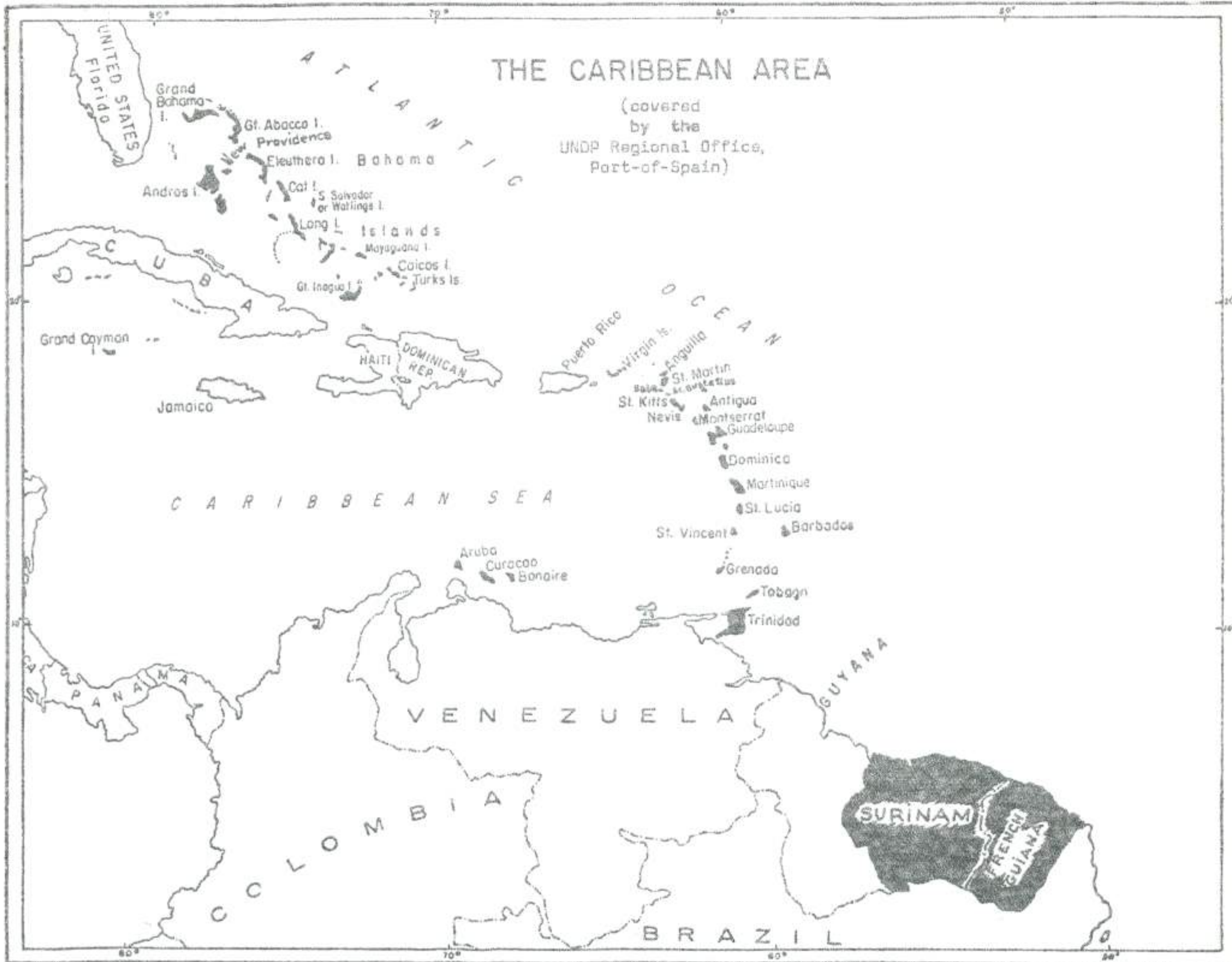
<sup>3/</sup> GDP per capita 1970

<sup>4/</sup> Aruba, Curacao, Bonair, St. Maarten, St. Eustatius, Saba.

ABBREVIATIONS (LOCAL AND/OR REGIONAL)

BDD	-	British Development Division
CARICOM	-	Caribbean Community and Common Market (from 1 Aug. 1973)
(CARIFTA)	-	Caribbean Free Trade Association
CDB	-	Caribbean Development Bank
CC	-	Caribbean Community
CCM	-	Caribbean Common Market
CIDA	-	Canadian International Development Agency
ECCM	-	Eastern Caribbean Common Market
ECLA	-	Economic Commission for Latin America
IDB	-	Inter-American Development Bank
IPF	-	Indicative Planning Figure
LDC	-	Less Developed Countries
MDC	-	More Developed Countries
OPAS	-	Operational Assistance
PAHO	-	Pan American Health Organization
UNDAT	-	United Nations Development Advisory Team
WISA	-	West Indies Associated States
BHA\$	-	Bahamas Dollar (Estimates of Government contributions used in the text have been converted at BHA \$1 = US \$1)
EC\$	-	Eastern Caribbean Dollar (Estimates of Government contributions of Antigua, Dominica, Grenada, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent, and Montserrat used in the text have been converted at EC \$2 = US \$1)
CI\$	-	Cayman Islands Dollar (Estimates of Government contributions used in the text have been converted at CI \$0.80 = US \$1)
N.A.Fl	-	Netherland Antilles Florint (Estimates of Government contributions used in the text have been converted at N.A.Fl 1.79 = US \$1)
US\$	-	United States Dollar is legal tender in British Virgin Islands and in Turks and Caicos Islands.

(covered  
by the  
UNDP Regional Office,  
Port-of-Spain)





PART 1

A N T I G U A

## ANTIGUA

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. The Government of Antigua firmly believes that the economy of the country will be based on a developed and diversified tourist industry, expanded agriculture and the establishment of light industry.

2. Tourism in Antigua is relatively well developed. By the mid-1960's, over-building of hotels, labour problems, poor roads and a three-year drought stalled the industry's growth. Realizing the need for the revival of this industry, the Government intends to encourage its growth "with a variety". Already low income tourist apartment-hotels are being built. The Government is also encouraging the construction of large hotels of syndicate types. It is expected that German financiers will invest about \$300 million in this industry in Antigua in the coming years.

3. In 1971, the Government announced its intention to further develop Agriculture and Livestock as part of its National Development Programme. In keeping with this policy, efforts were made to revive the agriculture sector and already some increases in the production of food and vegetables have been recorded. It is the Government's policy to encourage a faster growth of the agriculture sector. A sizeable pig industry exists and with the help of Government, a poultry industry is getting underway, lands are being leased for cattle rearing, while a pineapple industry is being revived. Attempts are being made to revive cultivation of sea island cotton, one of Antigua's major export commodities until the 1950's. Production of sugar, which replaced cotton as the island's main source of revenue, has been crippled since 1965 by drought and labour problems. A considerable degree of assistance in this sector is obtained from bilateral sources.

4. In order to encourage the growth of food processing and assembly plants, the Government intends to establish the Antigua Development Bank to provide fiscal incentives for the necessary supporting facilities.

5. The Government is very much aware of the fact that the survival and progress of the country will continue to require a huge investment in education and training facilities. Similarly medical and health services need to be improved. In this respect, environmental sanitation and the improvement of the administration and services provided by the Public Health Institutions will involve large expenditure on the part of the Government.

6. While some of the basic infrastructure has already been established for the development of tourism, light industries and, to some extent, agriculture, the Government intends to provide better facilities in terms of transport and communications to support the growth of these sectors in future years.



## II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

### A. Education

#### (a) Projects already approved, in operation or extension requested:

##### Assistance in Education Planning and Statistics

7. About 25 per cent of the population of Antigua are attending the various educational institutions. With an increasing birth rate, the Government is spending substantial financial resources from its limited budget towards the development of its educational system. The Government recognizes that the establishment of an education planning unit within the Ministry of Education is essential to the promotion of a sound education policy. An Adviser has been approved for twelve months and an additional twelve months is envisaged. A nine-month fellowship in educational planning has also been approved.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	20.0	-	(6.0)	12.0	8.0	-	-	-
UNDP	52.5	-	(12.5)	32.3	20.2	-	-	-
Total	72.5	-	(18.5)	44.3	28.2	-	-	-

\* included for reference purposes only.

#### (b) New requests:

Nil.

### B. General Economic and Social Policy and Planning

#### (a) Projects already approved, in operation or extension requested:

##### Assistance in Statistics and Accounting

8. A small statistical unit has been in existence for a number of years but so far has been unable to move off the ground. Some statistics are available but an OPAS Adviser is needed to re-organize the unit as well as to assist in the collection and processing of data. While this post has already been approved for one year, it is believed that it should be extended for an additional 12 months so that its objectives could be fully met. Three additional fellowships are requested at the higher level, each of nine months duration. Two fellowships each of nine months duration in Government Accounting have been approved but two more fellowships are needed of similar duration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	27.0	-	(16.0)	15.0	7.0	5.0	-	-
UNDP	53.7	-	(33.7)	27.2	16.5	10.0	-	-
Total	80.7	-	(49.7)	42.2	23.5	15.0	-	-

\* included for reference purposes only.

Assistance in Public Administration - (O & M)

9. The population of Antigua is about 70,000, of which 35 per cent forms the entire labour force. The public sector comprises some 2,000 employees inclusive of monthly, weekly and daily-paid workers. Since Antigua became an Associated State, there has been a shortage of qualified nationals to fill the posts left vacant by expatriates in the public administration. Consequently, the public sector has a weakness in organizational and procedural matters. The services of an Adviser for one year have been approved and two fellowships each of six months duration. It is believed that the services of the adviser will be needed for an additional year.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	16.0	-	(10.0)	12.0	4.0	-	-	-
UNDP	38.7	-	(28.6)	31.2	7.5	-	-	-
Total	54.7	-	(38.6)	43.2	11.5	-	-	-

\* included for reference purposes only.

Legal Expert

10. In 1967, Antigua obtained a certain degree of self-government by becoming an Associated State with the United Kingdom. The Government established an Advisory Committee to examine the laws of Antigua in the light of the 1967 Constitution and also of political, economic and social developments and to determine what amended, revised or new legislation is desirable. An advisory post has been approved for two years to assist the Advisory Committee, in consultation with the Attorney General, on these matters. An additional year of the expert's services is requested in addition to a 12-month fellowship.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	50.0	-	(26.0)	26.0	24.0	-	-	-
UNDP	63.7	-	(30.0)	33.7	30.0	-	-	-
Total	113.7	-	(56.0)	59.7	54.0	-	-	-

\* included for reference purposes only.

#### Fellowship in Legal Studies

11. Within the framework of the Government's policy to develop the Police Force to the highest standard of efficiency, Legal Officers are to be attached to the force to provide legal advice to the members of the force in their task of maintaining Law and Order within the State. A four-year fellowship in Legal Studies leading to qualification as a Barrister for implementation starting October 1973 has been requested by the Government for a Police Inspector attached to the Security Service or Special Branch.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	14.6	-	( 1.0)	4.0	4.0	4.0	2.6	-
UNDP	20.3	-	(2.3)	5.4	5.4	5.4	4.1	-
Total	34.9	-	(3.3)	9.4	9.4	9.4	6.7	-

\* included for reference purposes only

#### Fellowship in Economic Development Planning

12. The Government has established an Economic Planning Unit within the Premier's Office. One fellowship of nine months duration is requested to train an official in the Unit in the techniques of forward planning.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	-	-	2.5	-
UNDP	5.0	-	-	-	-	-	5.0	-
Total	7.5	-	-	-	-	-	7.5	-

\* included for reference purposes only.

### Fellowship in External Relations

13. The Government intends to strengthen its Ministry of External Relations by providing more adequate qualified staff. Within this context a fellowship for six months is needed for an official of this Ministry in the form of an attachment to Ministries of External Affairs in developing countries as well as foreign embassies.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	-	2.5	-	-
UNDP	3.7	-	-	-	-	3.7	-	-
Total	6.2	-	-	-	-	6.2	-	-

\* included for reference purposes only.

### Fellowship in Income Tax

14. The Inland Revenue Department within the Ministry of Finance is responsible for the collection of all inland revenue. With the growth of industries, a number of loopholes have been apparent and, as a result, a substantial sum of revenue is lost by evasion. A fellowship of nine months duration in tax collection, with a slant in the legal aspects of taxation, is needed. An additional fellowship in tax administration for nine months is also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.1	-	-	-	1.8	4.1	2.2	-
UNDP	10.1	-	-	-	2.8	5.0	2.3	-
Total	18.2	-	-	-	4.6	9.1	4.5	-

\* included for reference purposes only.

### Fellowship in Government Auditing

15. A considerable backlog of auditing the Public Accounts is in existence. With assistance from bilateral sources, attempts are being made to clear this backlog. The Government believes that the counterpart to the Adviser has acquired a considerable amount of in-service training and is now in need of training abroad. Hence a fellowship of twelve months is being requested.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	5.0	-	-	-	-	-	5.0	-
UNDP	6.4	-	-	-	-	-	6.4	-
Total	11.4	-	-	-	-	-	11.4	-

\* included for reference purposes only.

#### Training in Surveying and Draughting

16. The Water Division of the Ministry of Public Utilities has been experiencing difficulties in carrying out its development plans due to lack of personnel trained in surveying and draughting. A fellowship of two years duration is needed in each of these fields.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	-	-	-	-	-	4.0	4.0
UNDP	23.6	-	-	-	-	-	12.8	10.8
Total	31.6	-	-	-	-	-	16.8	14.8

\* included for references only.

#### Training in Electrical Instruments Maintenance and Meter Testing

17. The Electricity Division is faced with mounting costs due to the lack of personnel with the necessary knowledge to undertake repair works. The Division spends substantial sums on the purchase of new transformers and motors while a considerable number of used ones could be economically repaired. Hence there is the need for two fellowships of nine months in Electrical Instruments Maintenance.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	-	2.0	2.0	-	-	-
UNDP	10.0	-	-	5.0	5.0	-	-	-
Total	14.0	-	-	7.0	7.0	-	-	-

\* included for reference purposes only.

#### Legal Adviser

18. While a Legal Adviser is attached to the Advisory Committee, the Government is requesting the services of a Legal Adviser for 18 months to specifically advise the Ministry of Home Affairs on the protection of individual rights and liberties. The Adviser will work in this Ministry and collaborate closely with the Attorney General.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	21.0	-	-	-	7.0	14.0	-	-
UNDP	45.0	-	-	-	15.0	30.0	-	-
Total	66.0	-	-	-	22.0	44.0	-	-

\* included for reference purposes only.

C. Health

(a) Projects already approved, in operation or extension requested:

Assistance in Hospital Administration

19. The Holberton Hospital forms part of the Medical Division of the Ministry of Education, Health and Culture. This 210-bed hospital is the only public hospital in Antigua. At present, the task of Hospital Administration is carried out on a temporary basis by a Medical practitioner under the functional title of Medical Superintendent. The Government has realized that this arrangement is very unsatisfactory and has requested an OPAS Hospital Administrator for two years in addition to short-term consultants for a total duration of 12 months, spread over three years. A fellowship component is also included.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	25.5	( 0.5)	(16.0)	25.5	-	-	-	-
UNDP	52.2	( 0.8)	(43.7)	52.2	-	-	-	-
Total	77.7	( 1.3)	(59.7)	77.7	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Assistance in Sewerage and Drainage

20. In 1967, a team of Consultants prepared a report on the feasibility of establishing a sewerage system in Antigua. An expert is needed for a period of six months to assist in updating this report in the light of new developments. Depending upon the findings of the expert, further assistance may be needed for an additional nine months to formulate plans and for the design of the sewerage system.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	-	-	-	9.0	15.0
UNDP	37.5	-	-	-	-	-	15.0	22.5
Total	61.5	-	-	-	-	-	24.0	37.5

\* included for reference purposes only.

Training in Water Administration, Plant Operations and Regulation

21. The distribution of water is under the overall supervision of the Ministry of Public Utilities. Recently, the Government has appointed a Public Utilities Commission which is responsible to the Minister of Public Utilities. Most of the water resources operations are now contracted to private enterprise. It is hoped that in the near future the water system will be managed by the Public Utilities Commission, a semi-autonomous statutory body. Training is needed for personnel in the following fields: (a) one fellowship of nine months duration in Water Management Operation; (b) two fellowships each of two years duration in Water Treatment Laboratory Technology, and (d) one fellowship in Water Meter Testing and Repairs of six months duration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	22.5	-	-	7.0	8.5	7.0	-	-
UNDP	36.0	-	-	8.7	16.0	10.5	-	-
Total	58.5	-	-	15.7	25.3	17.5	-	-

\* included for reference purposes only.

Adviser in Prevention of Drug Abuse

22. With the number of visitors entering Antigua annually and the increasing tendency for drug abuse, the Government is in need of a Narcotics Expert for one year to advise on necessary legislation and the preventive measures which should be adopted.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	12.0	12.0	-	-	-
UNDP	30.0	-	-	15.0	15.0	-	-	-
Total	54.0	-	-	27.0	27.0	-	-	-

\* included for reference purposes only.

D. Industry

(a) Projects already approved, in operation or extension requested:

Tanning Technician

23. In early 1973, a UNDP/FAO expert undertook a feasibility study of a



tanning industry for Antigua. Based on the recommendations of the expert and the fact that increasing emphasis is being placed on the growth of the livestock industry, an adviser for 18 months is needed. In addition, a six-month fellowship and equipment to the value of US\$5,000 will be needed. This project will be attached to the Ministry of Trade, Industry and Commerce and will co-operate closely with the Ministry of Agriculture, Lands and Fisheries. The Government believes that this industry could be developed to meet the needs of handicraft sales to tourists.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	30.0	(2.0)	-	10.0	20.0	-	-	-
UNDP	53.7	(5.5)	-	17.0	36.7	-	-	-
Total	83.7	(7.5)	-	27.0	56.7	-	-	-

\* included for reference purposes only.

(b) New requests:

Pottery Expert

24. Although Antigua is a participant in the sub-regional large-scale Handicrafts, Training, Production and Marketing Centres project, the Government is in urgent need of a pottery expert for two weeks to investigate the possibility of establishing a large-scale industry in Antigua taking into account that a small private industry has already done some pioneering work. There are large good-quality clay deposits in Government-owned lands. The survey is intended to include the various potential uses of these deposits taking into consideration that the tourist industry is expanding and much pottery is imported to meet the increasing demand.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	5.0	-	-	5.0	-	-	-	-
UNDP	1.3	-	-	1.3	-	-	-	-
Total	6.3	-	-	6.3	-	-	-	-

\* included for reference purposes only.

Fellowship in Industrial Promotion

25. With the assistance of the Caribbean Development Bank the Government has established an Industrial Estate mainly for developing small-scale industries. In addition, the Government budget estimates for 1973 allocates EC\$100,000 for industrial promotion. To assist in the development of the



estate, a nine-month fellowship is needed in industrial promotion.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.1	-	-	1.8	2.3	-	-	-
UNDP	5.0	-	-	2.2	2.8	-	-	-
Total	9.1	-	-	4.0	5.1	-	-	-

\* included for reference purposes only.

#### E. International Trade

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

#### Trade Statistics Adviser - (OPAS)

26. Although an Adviser in Statistics has been approved to assist in the establishment of a Statistics Unit, the Ministry of Trade, Industry and Commerce intends to establish its own unit dealing exclusively with trade statistics. An OPAS Adviser is needed for one year as well as a six-month fellowship to train a national.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	-	-	-	-	15.0	-
UNDP	29.2	-	-	-	-	-	29.2	-
Total	44.2	-	-	-	-	-	44.2	-

\* included for reference purposes only.

#### Customs Manager (OPAS)

27. A Customs Adviser has been provided to the Government in 1971 under bilateral assistance. A number of recommendations pertaining to the re-organization of the Customs Service were made which remain to be implemented. An expert (OPAS) on Customs Organization is needed for two years to implement these recommendations and introduce new procedures where necessary. It is hoped that during this period a national will be trained to take over the duties of Manager on completion of the expert's assignment.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	28.0	-	-	-	-	14.0	14.0	-
UNDP	52.0	-	-	-	-	26.0	26.0	-
Total	80.0	-	-	-	-	40.0	40.0	-

\* included for reference purposes only.

#### Fellowships in Tourism

28. The Government is confident that tourism holds the greatest potential for eliminating the trade deficit and for relieving the heavy reliance on foreign capital. In 1971/72 the Government invested a sizeable portion of its financial and manpower resources in the promotion of the tourist industry. Three fellowships each of six months duration in Tourism Management and Promotion are needed for personnel of the Tourist Board.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	6.7	-	-	2.5	-	2.1	-	2.1
UNDP	11.1	-	-	3.7	-	3.7	-	3.7
Total	17.8	-	-	6.2	-	5.8	-	5.8

\* included for reference purposes only.

#### F. Labour, Management and Employment

##### (a) Projects already approved, in operation or extension requested:

#### Labour Administration

29. The expert is assisting the Department of Labour in the provision of an adequate range of services. So far the project has not progressed as rapidly as planned because additional staff was required for the re-organization of the Department. Due to the prior financial commitments of the Government, this could not be provided in 1972 even though part of the staff has been available. In order to enable the expert to complete his assignment, an additional twelve months of services are needed. Two fellowships each of six months duration have already been approved.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.0	(11.0)	(20.0)	7.0	-	-	-	-
UNDP	11.5	(16.5)	(37.4)	11.5	-	-	-	-
Total	18.5	(29.5)	(57.4)	18.5	-	-	-	-

\* included for reference purposes only.

Fellowship in Hotel Catering

30. The Government, conscious of the needs of the hotel industry, established a hotel training school in 1966 with assistance from UNDP/ILO. This assistance was provided until 1970. Training in Hotel Catering is now carried out at the Technical College which was constructed with bilateral assistance. Training for an Hotel Catering Instructor was a logical sequel to previous assistance rendered. This fellowship, which commenced in September 1972, is for a period of three years.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.4	(0.8)	(2.0)	2.0	2.4	-	-	-
UNDP	9.5	(2.3)	(5.4)	5.4	4.1	-	-	-
Total	13.9	(3.1)	(7.4)	7.4	6.5	-	-	-

\* included for reference purposes only.

(b) New request:

Training in Mechanical Engineering

31. The present Government automotive repair shop services almost all the public-owned vehicles. In an attempt to improve efficiency, a twelve-month fellowship is needed in the management and operations of the workshop.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	-	-	2.5	-
UNDP	5.0	-	-	-	-	-	5.0	-
Total	7.5	-	-	-	-	-	7.5	-

\* included for reference purposes only.

G. Social Security and Other Social Services

(a) Projects already approved, in operation or extension requested:

Assistance in Social Security

32. After an initial survey of the feasibility of introducing a comprehensive Social Security Scheme carried out by a UNDP/ILO expert in 1971, the Government decided to proceed with such a scheme and requested further assistance through the services of an Adviser in Social Security Legislation and Administration, an Actuary, and fellowships in Social Security Administration. The services of the Social Security Administration Adviser are requested for an additional year.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	35.0	(27.0)	(27.0)	27.0	0.0	-	-	-
UNDP	44.0	(21.7)	(63.6)	30.0	14.0	-	-	-
Total	79.0	(48.7)	(90.6)	57.0	22.0	-	-	-

\* included for reference purposes only.

Assistance in Housing and Building

33. Although the Government is a participant in the UNDP/UN multi-island large-scale project "Assistance in Physical Planning" and a sub-base is located in Antigua, the Government considers that the Housing Authority is in need of specific and specialized assistance. Hence the need for a Housing Statistics expert for six months and a Housing Finance Expert for twelve months. A three-month fellowship is also needed. These requests have been approved but the project is not yet operational.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	(18.0)	12.0	-	-	-	-
UNDP	7.5	-	(39.9)	7.5	-	-	-	-
Total	19.5	-	(57.9)	19.5	-	-	-	-

\* included for reference purposes only.



(b) New request:

Fellowship in Community Development

34. A Community Development Unit has been established within the Ministry of Education, Health and Culture. Training for nine months is needed for the Head of this Unit. It is suggested that this should take the form of attachments to developing countries where projects of this nature are fully developed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	-	-	-	2.5
UNDP	5.0	-	-	-	-	-	-	5.0
Total	7.5	-	-	-	-	-	-	7.5

\* included for reference purposes only.

H. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Assistance in Civil Aviation

35. The Government has expanded the facilities at the Coolidge International Airport. With bilateral assistance, the Government has also drawn up plans for the provision of additional facilities. With the growth of tourism and by virtue of its geographical location and other facilities, there is a steady increase in aircraft landings. Leeward Islands Air Transport (LIAT) has its headquarters in Antigua. Some freight carriers also use Coolidge as their base. Recognizing the need for training in various aspects of Civil Aviation the following fellowships have already been approved: (a) Three fellowships each of nine months duration in Air Traffic Control at the ATC School in Trinidad commencing October 1973, in addition to the one already in progress; (b) One fellowship of six months duration in Airport Management, and (c) A three-month fellowship in Government Operations/Personnel Licensing. In addition, two fellowships in Air Traffic Control in each of the years 1974, 1975 and 1976, each of nine months duration are needed together with one fellowship of nine months duration in Airport Operations.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	(1.0)	( 4.0)	3.0	2.5	4.0	2.5	-
UNDP	34.4	(0.6)	(11.0)	11.5	6.4	10.1	6.4	-
Total	46.4	(1.6)	(15.0)	14.5	8.9	14.1	8.9	-

\* included for reference purposes only.

(b) New requests:

Telephone Technician Training

36. There are two different types of telephone equipment in Antigua. The main exchange is a Penta Conta Crossbar Exchange, manufactured in England and called BXB 1112 and the Satellite Exchanges which use Penta Conta PC 32 system and were manufactured in Belgium. While some in-service training is provided to telephone technicians, it is felt that a six-month fellowship is needed so that an Instructor can be fully trained to teach the new technicians.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	-	-	2.0	-	-	-
UNDP	3.7	-	-	-	3.7	-	-	-
Total	5.7	-	-	-	5.7	-	-	-

\* included for reference purposes only.

Training in Harbour Engineering

37. The deep water harbour has been without the services of a qualified pilot for the past year. Pilot training is required for nine months to foster a better handling and berthing of ocean-going vessels.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	-	-	-	2.5
UNDP	5.0	-	-	-	-	-	-	5.0
Total	7.5	-	-	-	-	-	-	7.5

\* included for reference purposes only.



Assistance in Transport

38. The sub-regional large-scale project in Physical Planning is assisting the Government in the preparation of development plans for land uses and distribution of population. The Government is in need of advice from a Civil Engineer and a Transport Economist for six months each to assist in all matters dealing with preparation, survey and studies of the existing island-wide traffic system and modes of transportation of passengers and goods. On the basis of the results of the surveys and studies, the advisers will assist in the preparation of detailed plans for a co-ordinated and appropriate public transport system for Antigua.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	12.0	-	-	-	-
UNDP	30.0	-	-	30.0	-	-	-	-
Total	42.0	-	-	42.0	-	-	-	-

\* included for reference purposes only.

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974 - 1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Titles	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979/80	Total Project
<u>Projects already approved, in operation or extension requested:</u>												
1. Legal Expert	UN	-	(50.0)	33.7	30.1	-	-	-	63.7	63.7	-	93.7
2. Assistance in Housing	UN	-	(39.9)	7.5	-	-	-	-	7.5	71.2	-	47.4
3. Assistance in Public Administration	UN	-	(28.6)	31.2	7.5	-	-	-	38.7	109.9	-	67.3
4. Assistance in Statistics and Accounting	UN	-	(33.7)	27.2	16.5	10.0	-	-	53.7	163.6	-	87.4
5. Tanning Technician	FAO	( 5.5)	-	17.0	36.7	-	-	-	53.7	217.3	-	58.7
6. Assistance in Social Security	ILO	(21.7)	(63.6)	30.0	14.0	-	-	-	44.0	261.3	-	129.3
7. Assistance in Labour Administration	ILO	(18.5)	(37.4)	11.5	-	-	-	-	11.5	272.8	-	67.4
8. Fellowship in Hotel Catering	ILO	( 2.3)	( 5.4)	5.4	4.1	-	-	-	9.5	282.3	-	17.2
9. Labour Laws Adviser	ILO	-	( 7.5)	-	-	-	-	-	-	282.3	-	7.5
10. Expansion of Training for the Hotel & Tourist Industry - Eastern Caribbean (PA)	ILO	-	( 5.0)	-	-	-	-	-	-	282.3	-	5.0
11. Assistance in Education Planning	UNESCO	-	(12.5)	32.3	20.2	-	-	-	52.5	334.8	-	65.0
12. Assistance in Hospital Administration	WHO	( 0.8)	(43.7)	52.2	-	-	-	-	52.2	387.0	-	96.7
13. Assistance in Civil Aviation	ICAO	( 0.6)	(11.0)	11.5	6.4	10.1	6.4	-	34.4	421.4	-	46.0
14. Fellowship to ICAO Regional Meeting	ICAO	( 0.5)	-	-	-	-	-	-	-	421.4	-	0.5
15. Postal Administration and Training	UPU	( 5.0)	-	-	-	-	-	-	-	421.4	-	5.0
SUB-TOTAL A	-	( 54.9)	(318.3)	259.5	135.4	20.1	6.4	-	421.4	421.4	-	-

\* included for reference purposes only.



ANTIGUA - TABLE 1 (CONT'D)

Page 2 of 2

COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974 - 1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Titles	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979/80	Total Project
B. <u>New requests:</u>												
1. Fellowship in Economic Development Planning	UN	-	-	-	-	-	5.0	-	5.0	5.0	-	5.0
2. Fellowship in External Relations	UN	-	-	-	-	3.7	-	-	3.7	8.7	-	3.7
3. Fellowships in Income Tax	UN	-	-	-	2.8	5.0	2.3	-	10.1	18.8	-	10.1
4. F/ships in Gov't Auditing	UN	-	-	-	-	-	6.4	-	6.4	25.2	-	6.4
5. Legal Adviser	UN	-	-	-	15.0	30.0	-	-	45.0	70.2	-	45.0
6. Fellowships in Surveying and Draughting	UN	-	-	-	-	-	12.8	10.8	23.6	93.8	-	23.6
7. F/ship in Electrical Maintenance and Meter Testing	UN	-	-	5.0	5.0	-	-	-	10.0	103.8	-	10.0
8. F/ship in Harbour Eng.	UN	-	-	-	-	-	-	5.0	5.0	108.8	-	5.0
9. Assistance in Transport	UN	-	-	30.0	-	-	-	-	30.0	138.8	-	30.0
10. Adviser in Prevention of Drug Abuse	UN	-	-	-	15.0	15.0	-	-	30.0	168.8	-	30.0
11. F/ship in Comm. Dev.	UN	-	-	-	-	-	-	5.0	5.0	173.8	-	5.0
12. F/ships in Tourism	ILO	-	-	3.7	-	3.7	-	3.7	11.1	184.9	-	11.1
13. Pottery Expert	ILO	-	-	1.3	-	-	-	-	1.3	186.2	-	1.3
14. Training in Mech. Eng.	ILO	-	-	-	-	-	5.0	-	5.0	191.2	-	5.0
15. F/ship in Ind. Prom.	UNIDO	-	-	2.2	2.8	-	-	-	5.0	196.2	-	5.0
16. Trade Statistics Adviser	UNCTAD	-	-	-	-	-	29.2	-	29.2	225.4	-	29.2
17. Customs Manager	UNCTAD	-	-	-	-	26.0	26.0	-	52.0	277.4	-	52.0
18. Telephone Tech. Training	ITU	-	-	-	3.7	-	-	-	3.7	281.1	-	3.7
19. Asst. in Sewerage & Drain.	WHO	-	-	-	-	-	15.0	22.5	37.5	318.6	-	37.5
20. Training in Water Admin.	WHO	-	-	-	-	8.7	16.8	10.5	36.0	354.6	-	35.9
21. F/ship in Legal Studies	UN	-	( 2.3)	5.4	5.4	5.4	4.1	-	20.3	374.9	-	-
SUB-TOTAL B	-	-	( 2.3)	47.6	49.7	97.5	122.6	57.5	374.9	374.9	-	-
SUB-TOTAL A	-	(54.9)	(318.3)	259.5	135.4	20.1	6.4	-	421.4	421.4	-	-
GRAND TOTAL	-	(54.9)	(320.6)	307.1	185.1	117.6	129.0	57.5	796.3	796.3	-	-



TABLE 2

## ANTIGUA

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855,400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Educ.									1. EDUCATION									UNESCO
									A. Projects already approved, in operation or ex- tension requested:									
									Asst. in Education Planning and Statistics	-	(12.5)	32.3	20.2	-	-	-	52.5	
	40.0	-	(12.0)	24.0	16.0	-	-	-	A. SUB-TOTAL	-	(12.5)	32.3	20.2	-	-	-	52.5	
									B. New requests:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	40.0	-	(12.0)	24.0	16.0	-	-	-	C. TOTAL EDUCATION SECTOR	-	(12.5)	32.3	20.2	-	-	-	52.5	
Pre- mier's Office									2. GENERAL ECONOMIC & SOCIAL POLICY & PLANNING									UN
									A. Projects already approved, in operation or ex- tension requested:									
									i) Assistance in Statistics and Accounting	-	(33.7)	27.2	16.5	10.0	-	-	53.7	
	54.0	-	(32.0)	30.0	14.0	10.0	-	-	ii) Assistance in Public Administration (O & M)	-	(28.6)	31.2	7.5	-	-	-	38.7	
Pre- mier's Office	32.0	-	(20.0)	24.0	8.0	-	-	-	iii) Legal Expert	-	(30.0)	33.7	30.0	-	-	-	63.7	UN
Min. of Home Affairs	68.0	(32.0)	(52.0)	52.0	16.0	-	-	-										

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855,400

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Ex. Ag.
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	154.0	(52.0)	(104.0)	106.0	38.0	10.0	-	-	A. SUB-TOTAL	-	(92.3)	92.1	54.0	10.0	-	-	156.1	
Pre- mier's Office	5.0	-	-	-	-	-	5.0	-	B. New requests:									
"	5.0	-	-	-	-	5.0	-	-	i) F/ship in Economic Dev. Planning	-	-	-	-	-	5.0	-	5.0	UN
"	16.2	-	-	-	3.6	8.2	4.4	-	ii) F/ship in External Relations	-	-	-	-	3.7	-	-	3.7	UN
"	10.0	-	-	-	-	-	10.0	-	iii) F/ship in Income Tax	-	-	-	2.8	5.0	2.3	-	10.1	UN
Min. of Public Utili- ties	16.0	-	-	-	-	-	8.0	8.0	iv) F/ship in Gov't Auditing	-	-	-	-	-	6.4	-	6.4	UN
"	8.0	-	-	4.0	4.0	-	-	-	v) Training in Surveying and Draughting	-	-	-	-	-	12.0	10.0	23.6	UN
Min. of Affairs	42.0	-	-	-	14.0	28.0	-	-	vi) Training in Electrical Instru- ments Maintenance & Meter Testing	-	-	5.0	5.0	-	-	-	10.0	UN
	14.6	-	(2.0)	8.0	8.0	8.0	5.2	-	vii) Legal Adviser	-	-	-	15.0	30.0	-	-	45.0	UN
									viii) F/ship in Legal Studies	-	(2.3)	5.4	5.4	5.4	4.1	-	20.3	UN
	116.8	-	(2.0)	12.0	29.6	49.2	32.6	8.0	B. SUB-TOTAL	-	(2.3)	10.4	28.2	44.1	30.6	10.6	124.1	
									C. TOTAL GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING SECTOR									
	270.0	(32.0)	(106.0)	118.0	65.6	59.2	32.6	8.0		-	(94.6)	102.5	62.2	54.1	30.6	10.6	280.2	
									3. HEALTH									
									A. Projects already approved, in operation or exten- sion requested:									

\* included for reference purposes only.



TABLE 2 (CONT'D)

## ANTIGUA

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855,400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Educa. Health & Cult.	51.0	(1.0)	(32.0)	51.0	-	-	-	-	Asst. in Hospital Administration	(0.8)	(43.7)	52.2	-	-	-	-	52.2	WHO
	51.0	(1.0)	(32.0)	51.0	-	-	-	-	A. SUB-TOTAL	(0.8)	(43.7)	52.2	-	-	-	-	52.2	
Min. of Public Utili- ties	48.0	-	-	-	-	-	18.0	30.0	B. New requests: i) Asst. in Sewerage & Drainage	-	-	-	-	-	15.0	22.5	37.5	WHO
"	45.0	-	-	-	-	14.0	17.0	14.0	ii) Training in Water Adm, Plant Ops. and Regulation	-	-	-	-	8.7	16.8	10.5	36.0	WHO
Min. of Home Affairs	48.0	-	-	24.0	24.0	-	-	-	iii) Adviser in Prevention of Drug Abuse	-	-	15.0	15.0	-	-	-	30.0	UN
	141.0	-	-	24.0	24.0	14.0	35.0	44.0	B. SUB-TOTAL	-	-	15.0	15.0	8.7	31.8	33.0	103.5	
	192.0	(1.0)	(32.0)	75.0	24.0	14.0	35.0	44.0	C. TOTAL HEALTH SECTOR	(0.8)	(43.7)	67.2	15.0	8.7	31.8	33.0	155.7	
Min. of Indus. & Comm.	60.0	(4.0)	-	20.0	40.0	-	-	-	4. INDUSTRY A. Projects already approved in operation or ex- tension requested Tanning Tech.	(5.5)	-	17.0	36.7	-	-	-	53.7	FAO

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855,400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Indus. & Commer.	60.0	(4.0)	-	20.0	40.0	-	-	-	A. SUB-TOTAL	(5.0)	(5.0)	17.0	36.7	-	-	-	53.7	ILO  UNIDO
	10.0	-	-	10.0	-	-	-	-	B. <u>New requests:</u> i) Pottery Expert	-	-	1.3	-	-	-	-	1.3	
	8.2	-	-	3.6	4.6	-	-	-	ii) F/ship in Indus. Promotion	-	-	2.2	2.8	-	-	-	5.0	
	18.2	-	-	13.6	4.6	-	-	-	B. SUB-TOTAL	-	-	3.5	2.8	-	-	-	6.3	
	78.2	-	-	33.6	44.6	-	-	-	C. <u>TOTAL INDUSTRY SECTOR</u>	(5.5)	-	20.5	39.5	-	-	-	60.0	
									5. <u>INTERNATIONAL TRADE</u> A. <u>Projects already approved, in operation or ex- tension requested:</u>  Nil									
	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Trade and Indus.	30.0	-	-	-	-	-	30.0	-	B. <u>New requests:</u> i) Trade Statistics Adviser	-	-	-	-	-	29.2	-	29.2	UNCTAD  UNCTAD ILO
	56.0	-	-	-	-	28.0	28.0	-	ii) Customs Manager (OPAS)	-	-	-	-	26.0	26.0	-	52.0	
	13.4	-	-	5.0	-	4.2	-	4.2	iii) F/ship in Tourism	-	-	3.7	-	3.7	-	3.7	11.1	
	99.4	-	-	5.0	-	32.2	58.0	4.2	B. SUB-TOTAL	-	-	3.7	-	29.7	55.2	3.7	92.3	
	99.4	-	-	5.0	-	32.2	58.0	4.2	C. <u>TOTAL INTERNATIONAL TRADE SECTOR</u>	-	-	3.7	-	29.7	55.2	3.7	92.3	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855,400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Labour	6.0	(30.0)	(36.0)	6.0	-	-	-	-	6. LABOUR MANAGEMENT & EMPLOYMENT									
"									A. Projects already approved, in operation or extension requested:									
Min. of Educ.	8.0	(2.0)	(4.0)	4.0	4.0	-	-	-	i) Labour Administra.	(18.5)	(37.4)	11.5	-	-	-	-	11.5	ILO
									ii) F/ship in Hotel Catering	(2.3)	(5.4)	5.4	4.1	-	-	-	9.5	ILO
	14.0	(32.0)	(40.0)	10.0	4.0	-	-	-	A. SUB-TOTAL	(20.8)	(42.8)	16.9	4.1	-	-	-	21.0	
Min. of Comm. & Works	5.0	-	-	-	-	-	5.0	-	B. New requests: Training in Mech. Engineering	-	-	-	-	-	5.0	-	5.0	ILO
	5.0	-	-	-	-	-	5.0	-	B. SUB-TOTAL	-	-	-	-	-	5.0	-	5.0	
	19.0	(32.0)	(40.0)	10.0	4.0	-	5.0	-	C. TOTAL LABOUR, MANAGEMENT AND EMPLOYMENT SECTOR	(20.8)	(42.8)	16.9	4.1	-	5.0	-	26.0	
Min. of Home Af. & Labour	70.0	(54.0)	(54.0)	54.0	16.0	-	-	-	7. SOCIAL SECURITY & OTHER SOCIAL SERVICES									
Min. of Housing	24.0	-	(36.0)	24.0	-	-	-	-	A. Projects already approved, in operation or extension requested:									
									i) Asst. in Social Security	(21.7)	(63.6)	30.0	14.0	-	-	-	44.0	ILO
									ii) Asst. in Housing and Building	-	(39.9)	7.5	-	-	-	-	7.5	UN

\* included for reference purposes only.



ANTIGUA - TABLE 2 (CONT'D)

Page 6 of 7

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855.400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	94.0	54.0	(90.0)	78.0	16.0	-	-	-	A. SUB-TOTAL	(21.7)	(103.6)	37.5	14.0	-	-	-	51.5	
Min. of Cult.									B. New requests: F/ship in Community Development	-	-	-	-	-	-	5.0	5.0	UN
	5.0	-	-	-	-	-	-	5.0										
	5.0	-	-	-	-	-	-	5.0	B. SUB-TOTAL	-	-	-	-	-	-	5.0	5.0	
	99.0	54.0	(90.0)	78.0	16.0	-	-	5.0	C. TOTAL SOCIAL SECURITY & OTHER SOCIAL SERVICES SECTOR	(21.7)	(103.6)	37.5	14.0	-	-	5.0	56.5	
Min. of Comm. & Works "									B. TRANSPORT AND COMMUNICATIONS									ICAO
									A. Projects already approved, in operation or ex- tension requested:									
	24.0	(2.0)	(8.0)	6.0	5.0	8.0	5.0	-	i) Asst. in Civil Aviation	(0.6)	(11.0)	11.5	6.4	10.1	6.4	-	34.4	
	24.0	(2.0)	(8.0)	6.0	5.0	8.0	5.0	-	A. SUB-TOTAL	(0.6)	(11.0)	11.5	6.4	10.1	6.4	-	34.4	
"									B. New requests:									ITU IMCO UN
	4.0	-	-	-	4.0	-	-	-	i) Telephone Tech. Training	-	-	-	3.7	-	-	-	3.7	
	5.0	-	-	-	-	-	-	5.0	ii) Pilot Training	-	-	-	-	-	-	5.0	5.0	
	24.0	-	-	24.0	-	-	-	-	iii) Asst. in Transport	-	-	30.0	-	-	-	-	30.0	
	33.0	-	-	24.0	4.0	-	-	5.0	B. SUB-TOTAL	-	-	30.0	3.7	-	-	5.0	38.7	

\* included for reference purposes only.

ANTIGUA - TABLE 2 (CONT'D)

Page 7 of 7

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$855.400

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973	1974	1975	1976	1977	1978	Total	
	57.0	(2.0)	(8.0)	30.0	9.0	8.0	5.0	5.0	C. <u>TOTAL TRANSPORT AND COMMUNICATIONS SECTOR</u>	(0.6)	(11.0)	41.5	10.1	10.1	6.4	5.0	73.1	

\* included for reference purposes only

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

xxxx tentative period for  
implementation.

[illegible]

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 2 of 5

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxx tentative period for  
implementation.

		P R O G R A M M I N G P E R I O D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		1972*				1973*				1974				1975				1976				1977				1978																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
A N T I G U A		J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 3 of 5

tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxx tentative period for  
 implementation.

A N T I G U A		P R O G R A M M I N G P E R I O D																								R E M A R K S				
		1972*				1973*				1974				1975				1976				1977					1978			
		J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A		J	F	M	A
ii) Adviser in Pre- vention of Drug Abuse																														
4. <u>INDUSTRY</u>																														
A. <u>Projects already approved, in operation or ex- tension requested:</u>																														
Tanning Tech.		xx																												
B. <u>New requests:</u>																														
i) Pottery Expert										x																				
ii) F/ship in Indus. Promotion																														
5. <u>INTERNATIONAL TRADE</u>																														
A. <u>Projects already approved, in operation or ex- tension requested:</u>																														
Nil.																														

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 4 of 5

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxx tentative period for  
implementation.

		P R O G R A M M I N G P E R I O D																																					
		1972*					1973*					1974					1975					1976					1977					1978							
A N T I G U A		J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	R E M A R K S		
B. <u>New requests:</u>																																							
i) Trade Statistics Adviser																																							
ii) Customs Manager (OPAS)																																							
iii) Fell. in Tourism																																							
6. <u>LABOUR, MANAGE- MENT &amp; EMPLOYMENT</u>																																							
A. <u>Projects already approved, in operation or ex- tension requested:</u>																																							
i) Labour Administra.																																							
ii) Fell. in Hotel Catering																																							
B. <u>New requests:</u>																																							
Training in Mech. Engineering																																							
7. <u>SOCIAL SECURITY &amp; OTHER SOCIAL SERVICES</u>																																							
A. <u>Projects already approved, in operation or ex- tension requested:</u>																																							
i) Asst. in Social Security																																							

\* included for reference purposes only.



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Page 5 of 5

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\* included for reference purposes only.

PART 2

B A H A M A S



## BAHAMAS

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. The Commonwealth of the Bahamas has, basically, a single industry economy - tourism - associated with construction and banking. There is very little production for local consumption although the picture has been changing favourably over the past few years. Almost all food products, clothing, furniture and other household appliances are imported.
2. The smallness of the economy means that a few large construction projects in a particular field can completely change the employment situation for the particular area. The growth of tourism in the past decade has been quite rapid. Although this industry is the leading earner of foreign exchange, its contribution to the overall growth of the country is not proportionately significant. The Government realises that this approach has important weaknesses as a growth generator. The income-generating effect of tourist expenditure is very low due to the large import content and to transfers of profits overseas. Thus the main contribution which the Bahamas gets is in the form of wages and salaries, the initial payment for the purchase of lands, etc. Therefore, the industry has had only a minor effect on such areas as agriculture, fisheries, livestock, forestry and handicrafts. In the late 1940's, the average number of visitors to the Bahamas was about 32,000 annually. By 1960, the number had risen to 341,977 and by 1972 it was 1,511,858.
3. Presently, there are over 100 processing and manufacturing industries in the Bahamas. Government's policy is to encourage the establishment of light industries especially those manufacturing for export. The 1970 amendment to the Industries Encouragement Act provides assistance for all such ventures.
4. The Bahamas does not have an agricultural economy. In contrast to most developing countries, only a small part of the labour force is employed in agriculture (11 per cent in 1963). At the same time, agriculture and fishing are the economic mainstays of most of the Out Islands. The Government intends to develop this sector so as not only to counter-balance the overwhelming dominance of tourism but also to reduce the import bill and, if possible, produce some crops for export. To achieve these objectives, the Government intends to utilize unused, but potentially productive lands, as well as increase the productivity per worker in this sector. It also intends to improve the marketing system. Similar plans have been made for the development of the fishing industry and for the livestock and farming industries.
5. The absence of income tax, corporation taxes and estate duties has encouraged the development of a sizeable banking community in the Bahamas. The majority of these institutions are branches whose headquarters are located in the United States, Canada or the United Kingdom. Most of their activities have marginal impact on the growth of the economy. The Government, realizing the problem of scarcity of short-term liquid investment opportunities, intends to establish a Central Bank to control this situation, among its other functions.



6. The expansion of the economy has out-distanced the ability of the educational system to meet the demands for manpower, especially in the technically skilled categories. The Government is aware of this problem and this is reflected in its efforts to revise and expand the educational system. Due to the smallness of the economy, it is recognized that providing for every type of skill required would be a waste of scarce resources. It intends to continue its training programmes abroad for highly specialized and limited-demand skills.

7. The Bahamas is not faced with severe health problems. The continuing demands are generally for providing increased public health services in the form of personal and mental hygiene, dietary habits, housing and sanitary conditions and health education.

8. The supply of infrastructure facilities in the Bahamas is, generally speaking, the result of piecemeal expansion of a central core unit. As such, most of the facilities appear barely adequate for present requirements but are certainly inadequate to meet any increase in demand derived from an expansion of economic activity. This is recognized by the Government which is endeavouring to meet the needs.



II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

A. Agriculture, Forestry and Fisheries

9. The main policy of the Government with respect to agriculture and fisheries is directed at achieving self-sufficiency in staple food crops and at encouraging the growing of cash crops for export. Production is mainly in the hands of individual cultivators and occupies nearly half of the total labour force although there are a few large estates. There are 21 active farmers' associations throughout the country. The Government Produce Exchange markets and sells farm produce for these farmers' associations. Increasing emphasis is also placed on the development of the livestock, poultry and the fishing industries.

(a) Projects already approved, in operation or extension requested:

Fishery Development Study

10. This project, which became operational in mid-1972, for a total duration of three years, is designed to assist the Government in the development of the fishing industry and in the increased commercialization of marine fish resources available to the fishermen of the Bahamas. Despite some initial difficulties, this project is now making reasonably good progress. The project is specifically designed to undertake the following:

- (i) carry out an intensive exploratory fishing programme aimed at identifying and evaluating available fish, particularly snapper, grouper, lobster and other marine resources;
- (ii) concurrently to demonstrate improved fishing techniques which could be adopted by the local industry;
- (iii) to provide short-term "on-the-job" training to a limited number of selected fishermen and extension officers on improved fishing techniques;
- (iv) to provide advisory services and demonstrate the handling, distribution and marketing of fresh and frozen fish and lobsters;
- (v) to provide the necessary data in order to evaluate the extent of the lobster resources and subsequently advise the Government on any regulatory legislation which may be necessary for the proper management of these resources; and
- (vi) to provide advisory services on the Government organization and administration and institutional framework (credit, co-operatives) to assist in accelerating fisheries development.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	129.6	( 65.1)	(101.2)	97.9	31.7	-	-	-
UNDP	125.8	( 87.3)	(215.3)	107.8	18.0	-	-	-
Total	255.4	(152.4)	(316.5)	205.7	49.7	-	-	-

\* included for reference purposes only.

(b) New requests:

Assistance in Agricultural Planning

11. A major part of the food needs of the local population is met through the imports of pre-packaged foodstuffs from the USA, sold through large super-market chains. Food prices are high, and it is difficult to incorporate within this relatively sophisticated marketing structure provision for the marketing and distribution of agricultural products and food produced locally and in the Out Islands. Such incorporation - and hopefully, some reduction in the high cost of basic foodstuffs - is a key objective of the Government in the future planning of agriculture. Some progress has been made in this direction for locally produced dairy products, pigs and poultry.

12. It is believed that there is no agronomic reason why at least US\$20 million of the US\$56 million worth of the imported foodstuffs could not be produced locally. However, the situation is complicated firstly by the tendency to confuse farming with social welfare and secondly by the fact that agriculture is concentrated in areas where conditions preclude efficient, intensive and low cost production. Because of the lack of organization there is very little reliable information concerning:

- (i) the number of people fully engaged farming;
- (ii) the definition and status of a "farmer" in the Bahamian context;
- (iii) the average yields and costs of production of the various crops;



- (iv) livestock population and stocking and growth rates and
- (v) the most appropriate methods and cost of developing high potential land.

13. Personnel in the Ministry of Agriculture with specialized knowledge in these fields is lacking, hence the need for an Agricultural Development Adviser for three years; an Agricultural Marketing Expert for 12 months capable of establishing quality control systems and produce standards; a Land Tenure Expert for 12 months to look into land tenure problems and social problems of resettlement of agricultural communities; an Investment Adviser for six months to advise on agriculture finance and farmers' credit and an Agricultural Training Adviser for twelve months to undertake institutional and "on-the-job" training. Training and equipment components are also included.

14. It is hoped that the industry will, as early as possible, successfully meet the challenges of feeding an independent nation and of earning and conserving foreign exchange.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	126.0	-	-	19.5	45.5	40.0	21.0	-
UNDP	266.7	-	-	38.0	139.7	65.0	24.0	-
Total	392.7	-	-	57.5	185.2	105.0	45.0	-

\* included for reference purposes only.

#### B. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested:

Assistance in Economic and Social Planning and Development

15. An expert has been engaged for the past ten months in advising on the institutional framework needed for implementing a Development Plan. Some data on the sectoral aspects of the Development Plan has also been collected. This project has been approved for a total duration of two years. The Government envisages that the services of an expert would be required for an additional year. To technically evaluate the progress achieved and to formulate a revised work plan, a one-month mission by a United Nations adviser has recently been completed. Two short term advisers are also requested in 1974 each for a duration of one month, in the fields of agricultural planning and man-power planning respectively.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	31.0	(15.0)	(16.0)	16.0	15.0	-	-	-
UNDP	56.1	(12.6)	(36.2)	35.0	21.1	-	-	-
Total	87.1	(27.6)	(52.2)	51.0	36.1	-	-	-

\* included for reference purposes only.



Adviser in Government Budgeting

16. The Adviser who is attached to the Ministry of Finance is assisting, through the Financial Secretary and the Budget Director, in the introduction of improved budgeting, accounting, reporting and related techniques aimed at strengthening financial management. In addition, the adviser is expected to organize and conduct such training programmes as may be appropriate to meet the needs of the situation at all levels of budget administration in the public service. This project, which has been approved for twelve months, will be needed for the coming three years. Two fellowships, each of six months duration, are also needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	61.0	(6.0)	(19.0)	21.0	21.0	19.0	-	-
UNDP	96.7	(8.1)	(30.0)	37.4	37.4	21.9	-	-
Total	157.7	(14.1)	(49.0)	58.4	58.4	40.9	-	-

\*included for reference purposes only.

C. Health

(a) Projects already approved, in operation or extension requested:

Hospital Administration

17. The General Hospital at Nassau is managed by administrators with no professional training. An OPAS expert is needed for two years while the Government's nominee is under training. A two-year fellowship is also needed to train this officer. In addition, three short-term consultants are being requested to provide support and assistance in the re-organization of the general services and facilities at the Hospital. Two fellowships, of four months each, are also needed. It has become apparent that durable and effective improvement of health services could only be achieved by an overall approach to the delivery of personal health services involving the integration, improvement and expansion of both the existing hospital and district services. Such a measure requires up-to-date comprehensive data on the health situation. Hence the need for training in Health Statistics for 12 months and in Medical Records, for a similar duration. The re-organization of the health services requires the enactment of new legislation not only for the better internal management of government institutions but for the control of the private medical practitioners as well. While technical inputs are available, there is need for the services of a legal draftsman for three months to prepare legislation under an enabling Health Act so that effective co-ordinated legislation will result, with sufficient flexibility to be changed to meet unforeseen problems in the future.



(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	37.0	-	(22.0)	32.0	5.0	-	-	-
UNDP	54.2	-	(27.6)	48.8	5.4	-	-	-
Total	91.2	-	(49.6)	80.8	10.4	-	-	-

\* included for reference purposes only.

(b) New request:

Assistance to the Department of Environmental Services

18. The Department of Environmental Services, a newly-created department of the Ministry of Health, is responsible for the protection of the environment against the diverse effects of pollution as well as for providing collection and disposal services for solid waste. The solid waste problem is specially acute on the New Providence Island with a Population of 109,000 and an estimated 1.5 million tourists visiting the island annually. Presently, solid waste is being disposed of by sanitary land fill and it has been estimated that, at the present rate, the present site will only accommodate 18-24 months of collection. Hence the necessity to consider the technical and economic feasibility of various methods of disposal.

19. The large number of bottled and canned food and drink consumption makes waste handling difficult and contributes to the littering of highways and beaches. Consideration is being given to the recycling of certain products as a practical means of alleviating this problem. Assistance is needed in determining the feasibility and practicability of a recycling system indicating the need for engineering and pilot studies, adequate legislation and local usage of recycled materials. An Adviser in Solid Waste Control and Environment is needed for one year while short-term consultants in Environmental Health Services Legislation and to conduct a course for junior Health Officers are also needed. Two Fellowships, in environmental control techniques, each of three months duration, are also required.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	28.0	-	-	25.0	3.0	-	-	-
UNDP	52.2	-	-	47.5	4.7	-	-	-
Total	80.2	-	-	72.5	7.7	-	-	-

\* included for reference purposes only.



D. Industry

(a) Projects already approved in operation or extension requested:

Assistance in Industrial Development

20. Experts in the field of Industrial Development Strategy and Industrial Promotion have been assisting the Government since the end of 1971 to work out the framework of an Industrial Programme within the resources of the Bahamas. The Industrial Projects Adviser is needed until the end of 1974 to undertake feasibility studies and to advise on the broad variety of industrial problems which will inevitably arise in the future. The adviser on Industrial Development Strategy is also needed for nine months in 1974.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	41.0	( 3.0)	(40.0)	41.0	-	-	-	-
UNDP	52.8	( 7.2)	(60.0)	52.8	-	-	-	-
Total	93.8	(10.2)	(100.0)	93.8	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Industrialization of Bahamian Pine Woods

21. There are about 407,000 acres of Crown Lands under pine cultivation distributed over four islands. Out of this 91 per cent can be reckoned as being accessible at high and medium water tables for commercial exploitation. Part of these forests were previously exploited for sawn timber, pulpwood and recovery of turpentine and resin. These activities have since ceased except for one activity for pulpwood on the Island of Andros. The Government plans to maximise the commercial value of its pine resources and is in need of an adviser for three months to undertake a preliminary survey of possible uses for the Bahamian pinewoods and to make recommendations for further action. A small equipment component for testing purposes is also required.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	10.0	-	-	10.0	-	-	-	-
UNDP	8.0	-	-	8.0	-	-	-	-
Total	18.0	-	-	18.0	-	-	-	-

\* included for reference purposes only.



Extraction of Chemicals from Sea Water

22. There are two large US firms extracting sea salt (Sodium Chloride) in the Bahamas. The waste bitterns from the processing plants not being utilized, they are returned to the sea. These bitterns contain many useful chemicals which, if extracted, could possibly find markets. Advice is needed for 3 months to conduct a technical and economic feasibility study to determine the potential of utilizing waste bitterns. The economic scale of operations for a project for the products, as well as the development of the chemical industry sectors in the Bahamas based on these chemicals, also have to be evaluated.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	10.0	-	-	10.0	-	-	-	-
UNDP	7.5	-	-	7.5	-	-	-	-
Total	17.5	-	-	17.5	-	-	-	-

\* included for reference purposes only.

E. Natural Resources

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Desalination

23. The maximum water production on New Providence, with a population of 109,000, is 6 million gallons daily while daily demands average 8 million gallons. Of this 6 million gallons, 4 million are produced from shallow wells in approximately 6,000 acres of both Government and privately-owned fields. The salinity of the bulk of the well-produced water considerably exceeds the WHO Maximum Standards.

24. The Government has, therefore, decided to proceed with the construction of two desalination plants each of a capacity of 2 million gallons per day and is in need of assistance for the construction and design of these units. A Project Manager is needed for two and one half years to take overall responsibility for the design and supervision of construction, testing and commissioning of the two plants. A desalination Engineer is needed for a similar duration to prepare specifications, check contractors' drawings, check tenders, test plants and set up maintenance schedules. Two draughtsmen are also needed to prepare detailed drawings for tenders and contractual uses for a total period of thirty months. One twelve-month fellowship is also requested.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	263.3	-	-	51.2	109.7	102.4	-	-
UNDP	231.4	-	-	45.0	126.4	60.0	-	-
Total	494.7	-	-	96.2	236.1	162.4	-	-

\* included for reference purposes only.

Water Resources Development - Lake Killarney

25. As already pointed out, there is a gap between the demand for water and supply of water on New Providence Island. To assist in meeting this gap, the Government believes it will be necessary to explore the possibility of developing a number of brackish water lakes, notably Lake Killarney, for the production of potable water. A study is required to determine the best means of producing water from these brackish water areas and to examine the basic hydrological conditions which affect the salinity of the lake and similar areas which might be used. A commercial experimental reverse osmosis plant already is under consideration but the effect of extracting water is not known nor the related effects of evaporation, the inflow of surface and ground water and the



possible intrusion of sea water. One Research Director will be needed for three years to plan a detailed programme. A hydrogeologist will be needed on a short-term basis each year. A twelve-month fellowship will also be needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	72.6	-	-	18.0	24.2	24.2	6.2	-
UNDP	118.9	-	-	30.0	43.9	37.5	7.5	-
Total	191.5	-	-	48.0	68.1	61.7	13.7	-

\* included for reference purposes only.

F. Science and Technology

(a) Projects already approved, in operation or extension requested:

Adviser in Meteorology

26. The Adviser commenced his assignment in September 1972. Since then, the two senior posts in the newly-formed Meteorological Department have been vacant and the Adviser has been working very closely with the Acting Chief Meteorologist Director on all aspects of his work, especially in advising on planning and implementation and making arrangements for and assisting in training. Two senior officers are undergoing studies leading to a Bachelor's Degree in Meteorology. The present project has been approved for two years.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	36.0	(17.0)	(53.0)	36.0	-	-	-	-
UNDP	22.0	( 8.0)	(30.0)	22.0	-	-	-	-
Total	58.0	(25.0)	(83.0)	58.0	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil.

G. Social Security and other Social Services

(a) Projects already approved, in operation or extension requested:

Assistance in Social Security

27. In June 1970, the Government requested an expert in Social Security to make a survey of the possibility of introducing a comprehensive social security scheme. Based on the expert's recommendations, Government appointed a tripartite committee to plan and draft the basic legislation. An expert in Social Security Legislation and Administration, a Financial Advisor and an Actuary have assisted or are at present assisting the Government. The enabling Bill submitted to the Legislature was passed unanimously but before consideration by the Upper House the Legislature was dissolved. The Bill has therefore to be re-submitted to Parliament. The services of the Adviser on Legislation and Administration are requested for an additional 18 months so that assistance can be provided for establishing an effective machinery for implementing the Scheme as well as seeing it firmly established through its early stages.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	9.6**	(21.0)	(23.0)	3.2	3.2	3.2	-	-
UNDP	52.2	(58.7)	(48.7)	37.4	7.4	7.4	-	-
Total	61.8	(79.7)	(71.7)	40.6	10.6	10.6	-	-

\* included for reference purposes only.

\*\* Estimate.

Assistance in Planning

28. This project became operational in 1968 and an advisor as Senior Physical Planner and an OPAS expert have assisted the Government. During this period until the present time the Town and Country Planning Department has been re-organized, a system of project appraisal was initiated, a new Physical Planning Legislation was prepared and approved, and a special planning study for downtown Nassau was prepared. In addition, advice was given on the preparation of the General Development Plan for New Providence and the Regional Plan for Abaco. Training has also been provided. The Senior Physical planner post is scheduled to be completed by the end of 1973 while the OPAS Physical Planner post will continue until the end of 1974.



(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	26.8	(26.8)	(53.7)	26.8	-	-	-	-
UNDP	36.4	(49.4)	(50.4)	36.4	-	-	-	-
Total	63.2	(76.2)	(104.1)	63.2	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Re-Development of Grant's Town

29. Grant's Town consists of about 5,600 acres situated south of the central area of Nassau. About 30,000 people, nearly one-third of the total permanent population of New Providence, live in this area.

30. The housing and environmental conditions in the area are the worst in New Providence. Besides a high concentration of single-storey houses, there is excessive overcrowding and most of them are in a dilapidated condition. Most of the other houses, although of better construction, are poorly ventilated and lack suitable facilities.

31. The area is inadequately provided with public open spaces, playgrounds, community facilities and services and the increasing volume of vehicular traffic which traverse it is making the streets very unsafe.

32. The need for improving the economic, social and environmental conditions of this area is of a high priority. In addition to the services of an Urban Physical Planner for two years, the services of an Urban Socio-Economist will also be needed for two years. An Associate Urban Planner and Associate Urban Sociologist/Economist will also be needed. Training is needed for nationals and a Draftsman for two years will also be needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	223.9	-	-	48.2	89.1	86.6	-	-
UNDP	202.2	-	-	33.6	101.1	67.5	-	-
Total	426.1	-	-	81.8	190.2	154.1	-	-

\* included for reference purposes only.



TABLE 1

## BAHAMAS

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Titles	Executing Agency	1972 *	1973*	1974	1975	1976	1977	1978	Total 5-Year Progr.	Cumul. Total 5 Years	1979/80	Total Proj.
A. <u>Projects already approved, in operation or extension requested:</u>												
1. Physical Planning	UN	(49.4)	(50.4)	36.4	-	-	-	-	36.4	36.4	-	136.2
2. Statistics	UN	(34.9)	(30.0)	-	-	-	-	-	-	36.4	-	64.9
3. Asst. in Archives	UN	( 1.9)	-	-	-	-	-	-	-	36.4	-	1.9
4. Modern Methods Gov't Budgeting	UN	( 8.1)	(30.0)	37.4	37.4	21.9	-	-	96.7	133.1	-	126.7
5. Econ. & Social Planning Development	UN	(12.6)	(36.2)	35.0	21.1	-	-	-	56.1	189.2	-	99.4
6. Water Berging Feasibility Mission	UN	( 5.1)	-	-	-	-	-	-	-	189.2	-	5.1
7. Geophysicist/Petroleum Engineer	UN	( 2.5)	-	-	-	-	-	-	-	189.2	-	2.5
8. Fishery Development	FAO	(87.3)	(215.3)	107.8	18.0	-	-	-	125.8	315.0	-	428.4
9. Livestock Seminar	FAO	( 0.6)	-	-	-	-	-	-	-	315.0	-	0.6
10. Social Security	ILO	(58.7)	( 48.7)	37.4	7.4	7.4	-	-	52.2	367.2	-	196.7
11. Fellowship in Medical Technology	WHO	( 1.7)	( 1.5)	-	-	-	-	-	-	367.2	-	3.2
12. Hospital Administration	WHO	-	( 27.6)	48.8	5.4	-	-	-	54.2	421.4	-	81.8
13. Training in Climatology and Meteorology	WMO	( 2.5)	-	-	-	-	-	-	-	421.4	-	2.5
14. Adviser in Meteorology	WMO	( 8.0)	( 30.0)	22.0	-	-	-	-	22.0	443.4	-	60.0
15. Chief Tele. Engineer	ITU	( 7.9)	-	-	-	-	-	-	-	443.4	-	7.9
16. Postal Services Training	UPU	( 3.2)	( 3.8)	-	-	-	-	-	-	443.4	-	7.0
17. Adviser in Ind. Projects	UNIDO	-	( 30.0)	30.0	-	-	-	-	30.0	473.4	-	60.0
18. Adviser on Ind. Dev. Strategy	UNIDO	( 7.2)	( 30.0)	22.8	-	-	-	-	22.8	496.2	-	60.0
19. Adviser on Marine Training and Exams.	UNDP	( 2.5)	-	-	-	-	-	-	-	496.2	-	2.5
20. Adv. on Maritime Affairs	IMCO	-	( 5.0)	-	-	-	-	-	-	496.2	-	5.0
SUB-TOTAL A	-	(294.1)	(538.5)	377.6	89.3	29.3	-	-	496.2	496.2	-	-



## COUNTRY PROGRAMME - CUMULATIVE TABLE

IPF: Undistributed Caribbean

[illegible]

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: BHA\$1,195,800

Project Agency	Estimated Government Inputs (in BHA\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Ministry of Agriculture	129.6	(65.1)	(101.2)	97.9	31.7	-	-	-	1. AGRICULTURE, FORESTRY AND FISHERIES A. Projects already approved, in op. or ext. requested Fishery Development Study	(97.3)	(215.3)	107.6	18.0	-	-	-	125.8	FAO
	129.6	(65.1)	(101.2)	97.9	31.7	-	-	-	A. SUB-TOTAL	(97.3)	(215.3)	107.8	18.0	-	-	-	125.8	
Ministry of Agriculture	126.0	-	-	19.5	45.5	40.0	21.0	-	D. New requests: Asst. in Agri. Planning	-	-	38.0	139.7	65.0	24.0	-	266.7	FAO
	126.0	-	-	19.5	45.5	40.0	21.0	-	B. SUB-TOTAL	-	-	38.0	139.7	65.0	24.0	-	266.7	
	255.6	(65.1)	(101.2)	(117.4)	77.2	40.0	21.0	-	C. TOTAL AGRICULTURE, FORESTRY AND FISHERIES SECTOR	(97.3)	(215.3)	145.8	157.7	65.0	24.0	-	392.5	

Included for reference purposes only



TABLE 2 (Cont'd)

Page 2 of 6

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: BHA\$1,195,800

Gov't Agency	Estimated Government Inputs (in BHA\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Dev.	31.	(15.0)	(16.0)	16.0	15.0	-	-	-	2. GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING									
									A. Projects already appro- ved, in operation or extension requested:									
									i) Asst. in Economic and Social Policy and Planning	(12.6)	(36.2)	35.0	21.1	-	-	-	56.1	UN
Min. of Finance		(6.0)	(19.0)	21.0	21.0	19.0	-	-	ii) Advisor in Govern- ment Budgeting	5.1	(30.0)	37.4	37.4	21.9	-	-	96.7	UN
	92.0	(21.0)	(35.0)	37.0	36.0	19.0	-	-	A. SUB-TOTAL	(20.7)	(66.2)	72.4	58.5	21.9	-	-	152.8	
	-	-	-	-	-	-	-	-	B. New requests:									
									Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	92.0	(64.0)	(75.0)	36.0	21.0	19.0	-	-	C. TOTAL GENERAL ECO- NOMIC AND SOCIAL POLICY AND PLANN- ING SECTOR	(20.7)	(66.2)	72.4	58.5	21.9	-	-	152.8	

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: BHA\$1,195,800

Gov't Agency	Estimated Government Inputs (in BHA \$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Health	37.0	-	(22.0)	32.0	5.0	-	-	-	3. HEALTH A. <u>Projects already approved, in operation or extension requested</u> Hospital Administration	-	(27.6)	46.1	5.4	-	-	-	54.2	WHO
	37.0	-	(22.0)	32.0	5.0	-	-	-	A. SUB-TOTAL	-	(27.6)	46.1	5.4	-	-	-	54.2	
Min. of Health	28.0	-	-	25.0	3.0	-	-	-	B. <u>New requests:</u> Asst. Dept. Environmental Services	-	-	47.5	4.7	-	-	-	52.2	WHO
	28.0	-	-	25.0	3.0	-	-	-	B. SUB-TOTAL	-	-	47.5	4.7	-	-	-	52.2	
	65.0	-	(22.0)	57.0	8.0	-	-	-	C. TOTAL HEALTH SECTOR	-	(27.6)	93.6	10.1	-	-	-	106.4	
Min. of Dev.	20.0	(3.0)	(20.0)	20.0	-	-	-	-	4. INDUSTRY A. <u>Projects already, in operation or extension requested</u> i) Adv. Ind. Dev. Strategy	(7.2)	(30.0)	22.0	-	-	-	-	22.0	UNIDO
	21.0	-	(20.0)	21.0	-	-	-	-	ii) Adv. on Industrial Projects	-	(30.0)	30.0	-	-	-	-	30.0	
	41.0	(3.0)	(40.0)	41.0	-	-	-	-	A. SUB-TOTAL	(7.2)	(30.0)	52.0	-	-	-	-	52.0	

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

IPF: Undistributed Caribbean

PROGRAMMING PERIOD: 1974-1978

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: BHA\$1,195,300

Gov't Agency	Estimated Government Inputs (in BHA\$000)								Activities by Sectors	Estimated UNDP Inputs (in US\$000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
In. of Dev.	10.0	-	-	10.0	-	-	-	-	D. New requests:	-	-	8.0	-	-	-	-	8.0	UNIDO/FAO
In. of Dev.	10.0	-	-	10.0	-	-	-	-	i) Industrialization Bahamian Pinewood	-	-	8.0	-	-	-	-	8.0	UNIDO/FAO
									iii) Extraction of Chemicals from Salt Water	-	-	7.5	-	-	-	-	7.5	UNIDO
	20.0	-	-	20.0	-	-	-	-	B. SUB-TOTAL	-	-	15.5	-	-	-	-	15.5	
	61.0 (3.0)	(40.0)	61.0	-	-	-	-	-	C. TOTAL INDUSTRY SECTOR	(7.2)	(60.0)	60.3	-	-	-	-	68.3	
									5. NATURAL RESOURCES									
									A. Projects already approved, in operation or extension requested:									
									iii)									
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
In. of Dev.	263.3	-	-	51.2	109.7	102.4	-	-	D. New requests:	-	-	45.0	126.4	60.0	-	-	231.4	UN
In. of Dev.	72.6	-	-	18.0	24.2	24.2	6.2	-	i) Water Resources Desalination	-	-	45.0	126.4	60.0	-	-	231.4	UN
									ii) Water Resources - Lake Killarney	-	-	30.0	43.9	37.5	7.5	-	118.9	UN
	335.9	-	-	69.2	133.9	126.6	6.2	-	B. SUB-TOTAL	-	-	75.0	170.3	97.5	7.5	-	350.3	

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: BHA \$1,195,800

Gov't Agency	Estimated Government Inputs (in BHA '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	335.9	(14.0)	-	69.2	133.9	126.6	6.2	-	C. TOTAL NATURAL RESOURCES SECTOR	(7.5)	-	75.0	70.3	97.5	7.5	-	350.3	
Min. of Trans.									6. SCIENCE AND TECH. Projects already approved, in operation or extension requested									
									Adviser in Meteorology									
	36.0	(7.0)	(53.0)	36.0	-	-	-	-		(0.0)	(30.0)	22.0	-	-	-	-	22.0	WMO
	36.0	(7.0)	(53.0)	36.0	-	-	-	-	A. SUB-TOTAL	(0.0)	(30.0)	22.0	-	-	-	-	22.0	
	-	-	-	-	-	-	-	-	B. New requests:									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	36.0	(7.0)	(53.0)	36.0	-	-	-	-	C. TOTAL SCIENCE AND TECHNOLOGY SECTOR	(0.0)	(30.0)	22.0	-	-	-	-	22.0	

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: BHA\$1,15,800

Gov't Agency	Estimated Government Inputs (in BHA\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min.of Labour Min.of Dev.									7. SOCIAL SECURITY AND OTHER SOCIAL SERVS. A. <u>Projects already ap- proved, in operation or ext. requested:</u>									
	9.6	(21.0)	(23.0)	3.2	3.2	3.2	-	-	i) Asst. in Soc. Secur.	(58.7)	(48.7)	37.4	7.4	7.4	-	-	52.2	ILO
	26.8	(26.8)	(53.7)	26.8	-	-	-	-	ii) Asst. in Planning	(49.4)	(50.4)	36.4	-	-	-	-	36.4	UN
	136.4	(47.8)	(76.7)	30.0	3.2	3.2	-	-	A. SUB-TOTAL	(100.1)	(99.1)	73.8	7.4	7.4	-	-	86.6	
Min.of Dev.									B. <u>New requests:</u>									
	223.9	-	-	48.2	89.1	86.6	-	-	Re-Development Grant's Town	-	-	33.6	101.1	67.5	-	-	202.2	UN
	223.9	-	-	48.2	89.1	86.6	-	-	D. SUB-TOTAL	-	-	33.6	101.1	67.5	-	-	202.2	
	360.3	(47.8)	(76.7)	78.2	92.3	89.8	-	-	C. <u>TOTAL SOC. SECUR. AND OTHER SOCIAL SERVICES SECTOR</u>	(100.1)	(99.1)	107.4	108.5	74.9	-	-	290.8	

\* included for reference purposes only



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 1 of 4

———— tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxx tentative period for  
implementation.

		P R O G R A M M I N G   P E R I O D																												R E M A R K S
		1972*				1973*				1974				1975				1976				1977				1978				
B A H A M A S		D	J	F	A	D	J	F	A	D	J	F	A	D	J	F	A	D	J	F	A	D	J	F	A	D	J	F	A	
1. <u>AGRICULTURE, FORESTRY AND FISHERIES</u>																														
A. <u>Projects already approved, in op. or ext. requested</u>																														
Fishery Develop- ment Study		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
B. <u>New Requests:</u>																														
Asst. in Agricul- tural Planning																														
2. <u>GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING</u>																														
A. <u>Projects already approved, in op- or ext. requested</u>																														
i) Asst. in Econ. & Social Planning																														

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

[illegible]

\* included for reference purposes only



TABLE 3 - (Cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 3 of 4

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxxx tentative period for  
implementation.

[illegible]

\* included for reference purposes only



TABLE 3 - (Cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 4 of 4

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxx tentative period for  
implementation.

		PROGRAMMING PERIOD																																																REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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PART 3

BRITISH VIRGIN ISLANDS



I BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVE AND PRIORITIES

1. Out of necessity the Government must rely on tourism in order to achieve its development objectives. In pursuance of these objectives, the Government intends to provide the necessary incentives to this industry so that it may no longer be a seasonal trade but become a year-round operation capable of substantially improving the well-being of the people of the country. The Government is aware that the following advantages would accrue from the development of the tourist industry:

- (i) Increased foreign exchange earnings and consequently a greater circulation of money throughout the economy.
- (ii) Increased revenue which should make available more funds for services in the education and health fields.
- (iii) Boosting the manufacturing sector through various light supporting and cottage-type industries, and
- (iv) Raising the level of employment for the present labour force as well as absorbing new entrants to the labour market either directly in the industry or in supporting industries.

2. Together with the development of tourism, agriculture should be developed to reduce to the minimum the importation of foodstuffs. Likewise, every encouragement is given to the development of the livestock, poultry and fishing industry.

3. The progress of the British Virgin Islands will continue to require a huge investment in education and training facilities. To ensure that this investment is worthwhile, the Government intends to prepare a well integrated and well organized education plan with special emphasis given to improving the quality of work in the infant, primary and secondary schools, the objective being to educate and train nationals in order to equip them for effective participation in the process of economic and social development.

4. In the past few years, general medical services to the community - particularly in the fields of general practice and preventive medicine - have increased considerably. The Government intends to further increase the services at health institutions.

5. The British Virgin Islands have been receiving a large amount of both development and budgetary aid. While recognizing that complete independence from this assistance will not be achieved in several years, every attempt is made to achieve a certain degree of financial self-reliance. To achieve this, the Government realizes that it must stimulate



investment and also review policies with regard to the vigorous collection of revenue whilst maintaining strict control of expenditure.

II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

A. Agriculture, Forestry and Fisheries

6. Most of the agricultural land holdings are owned by small farmers. In general, foodcrops are grown on a rotation basis with pasture. Crops currently produced include limes, bananas, coconuts and root crops. The livestock and poultry industries are expanding with assistance from Government. Agricultural Credit and Pasture Improvement Schemes are financed through loans which are issued against the lands as security.

7. One of the major objectives of the Government is to support the fishing and lobster industry by providing the necessary technical advice and assistance by way of providing loans for fishing equipment as well as marketing facilities.

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests

Adviser in Fishing Development

8. As already pointed out the Government intends to develop a viable fishing industry and is giving every encouragement to the fishermen. To assist and advise in this development a Fishery Adviser is needed for one year. He will assist in the re-organization of this industry and where necessary advise on the formation of co-operatives so that maximum benefits could result to the fishermen.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	30.0	-	-	-	30.0	-	-	-
Total	42.0	-	-	-	42.0	-	-	-

\* included for reference purposes only.



Fellowship in Livestock Development

9. With bilateral assistance the Government intends to have the services of a Livestock Officer to assist in the development of its livestock industry. While some in-service training would be provided, the Government is requesting a nine-month fellowship in this field so that a national will be able to acquire additional knowledge of livestock development from countries where this industry has reached an advanced level.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.8	-	-	1.2	1.6	-	-	-
UNDP	5.0	-	-	2.8	2.2	-	-	-
Total	7.8	-	-	4.0	3.8	-	-	-

\* included for reference purposes only.

Fellowship for Veterinary Assistant

10. With increasing emphasis being placed on the livestock industry, there is a need for a trained national Veterinary Assistant. It is hoped that such a Veterinary Assistant will be able to attend to some of the routine needs where the services of a Veterinarian will not be required. Due to the small size of the livestock population it is felt that training of only one officer will be needed in the foreseeable future.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.6	-	-	1.2	2.4	-	-	-
UNDP	6.4	-	-	2.8	3.6	-	-	-
Total	10.0	-	-	4.0	6.0	-	-	-

\* included for reference purposes only.

3. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested

Economic Development Planner

11. The Government has recently set up a Development Advisory Committee to advise on the future course of economic development in the British Virgin Islands. As part of its functions, it has to prepare a draft development plan. Since most of the members of this Committee lack the necessary expertise in the drafting of the plan as well as in undertaking cost-benefit analysis, an adviser is needed for six months to work with this Committee.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	6.0	-	-	6.0	-	-	-	-
UNDP	15.0	-	-	15.0	-	-	-	-
Total	21.0	-	-	21.0	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Fellowship in Accounting

12. With the increasing growth of the public sector in terms of expenditure, training at middle level of a national in Government accounting for nine months is needed so as to have a better control on expenditures.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.5	-	-	-	4.5	-	-	-
UNDP	5.0	-	-	-	5.0	-	-	-
Total	9.5	-	-	-	9.5	-	-	-

\* included for reference purposes only.



C. Labour, Management and Employment

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Manpower Survey Adviser

13. The population of the British Virgin Islands is about 12,000 inhabitants, out of which about 52 per cent are under twenty-five years of age. While the US Virgin Islands, to some extent, offers employment opportunities, the Government believes that this situation is not expected to continue indefinitely. It is therefore requesting the services of a Manpower Survey Adviser for six months to undertake a detailed study of the manpower resources available, training needed and projections for future years.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	15.0	-	-	-	15.0	-	-	-
Total	27.0	-	-	-	27.0	-	-	-

\* included for reference purposes only.

Labour Legislation Adviser

14. A large proportion of the labour force is employed apart from fishing and agriculture, in the construction industry. There are a few laws pertaining to employment but in most cases these are not applicable. While no formal union is in existence, it is at times felt that labour legislation is not only in need of revision but that new measures should be introduced. In addition, laws pertaining to occupational safety and health are in need of revision. An adviser is therefore, needed for nine months to assist in these fields and in drafting the necessary legislation where necessary.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	-	-	-	15.0	-	-
UNDP	22.5	-	-	-	-	22.5	-	-
Total	37.5	-	-	-	-	37.5	-	-

\* included for reference purposes only.

#### Labour Administration

15. At present there is no formal unit within Government dealing with labour problems. The Government intends establishing a unit fully staffed to deal specifically with labour disputes, employment exchanges, etc. An adviser is needed for nine months to assist in establishing this unit as well as a fellowship of six months duration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	14.0	-	-	-	12.0	2.0	-	-
UNDP	26.2	-	-	-	22.5	3.7	-	-
Total	40.2	-	-	-	34.5	5.7	-	-

\* included for reference purposes only.

#### D. Social Security and other Social Services

(a) Projects already approved, in operation or extension requested:

##### Assistance in Physical Planning

16. A UNDP/UN Physical Planning Project has been in operation since June 1966 providing advice in physical planning to several English-speaking Caribbean islands, including the British Virgin Islands.

17. A planning team consisting of experts, Associate experts and volunteer graduates have prepared planning surveys and draft territorial and urban plans for most of the territories. An Associate Expert was posted during the period 1969-1971 to advise on day-to-day planning problems, legislation and development control. At the request of the Government, a senior Physical Planner has been attached to the Department of Town and Country Planning since November 1972 for two years. The expert collaborates closely with the personnel of the sub-regional multi-island Physical Planning Project. On completion of this advice, no further assistance is envisaged.



although the Government will continue to participate in the sub-regional project.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	28.0	(27.0)	(54.0)	28.0	-	-	-	-
UNDP	24.6	( 5.5)	(30.0)	24.6	-	-	-	-
Total	52.6	(42.0)	(84.0)	52.6	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Assistance in Social Security

18. As part of the Government's objective of bringing greater economic and social benefits to the working population the Government intends to establish a social security scheme. Assistance is needed for two years in formulating the scheme, drafting legislation and administering the scheme. The services of an actuary are also needed for six months in addition to two six-month fellowships in Social Security Legislation and Administration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	76.0	-	-	-	-	37.0	37.0	2.0
UNDP	82.4	-	-	-	-	30.0	48.7	3.7
Total	158.4	-	-	-	-	67.0	85.7	5.7

\* included for reference purposes only.

E. Education

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Assistance in School Broadcasting

19. As part of its policy to develop educational facilities, the Government intends to establish a School Broadcasting System to cover both the primary

and secondary schools. An adviser is needed for two years to organize a School Broadcasting Unit and to assist in devising suitable curricula for the different schools. A fellowship for nine months is also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	56.0	-	-	12.0	32.0	12.0	-	-
UNDP	65.0	-	-	15.0	32.0	17.2	-	-
Total	121.0	-	-	27.0	64.0	29.2	-	-

\* included for reference purposes only.

#### F. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

#### Fellowships in Civil Aviation

20. Over the past six years two officials of the Government have attended the Air Traffic Control Courses at the ATC School in Trinidad yearly. With the anticipated increase in air traffic, the Government is in need of two additional trained Air Traffic Controllers. Hence this request for two fellowships each of nine months duration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	-	(1.0)	1.0	1.0	1.0	-	-
UNDP	4.7	-	(1.7)	1.5	1.7	1.5	-	-
Total	7.7	-	(2.7)	2.5	2.7	2.5	-	-

\* included for reference purposes only.

#### Road Traffic Legislation Adviser

21. With the assistance of a UNDP/UN Physical Planner, considerable progress has been made in re-development schemes and in formulating physical planning legislation. With the increase in the standard of living and the number of new motor vehicles entering the roads, the Government is in need of advice on road traffic legislation. Some legislation exists, but in most



cases these are out-dated and need revising. An adviser is needed for six months.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	6.0	-	-	-	3.0	3.0	-	-
UNDP	15.0	-	-	-	7.5	7.5	-	-
Total	21.0	-	-	-	10.5	10.5	-	-

\* included for reference purposes only.

G. Health

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Fellowship in Hospital Administration

22. The duties of Hospital Administration are being shared between the Chief Medical Officer and the Matron. It is felt that this approach is inadequate, especially when the new hospital becomes operational. Hence a fellowship of 12 months is requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	-	-	-	3.0	-	-	-
UNDP	4.1	-	-	-	4.1	-	-	-
Total	7.1	-	-	-	7.1	-	-	-

\* included for reference purposes only.

TABLE 1

Page 1 of 1

## BRITISH VIRGIN ISLANDS

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$ '000)

Project Titles	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-Year Progr.	Cumul. Total 5 Years	1979/80	Total Proj.
<b>A. Projects already approved, in operation or extension requested:</b>												
1. Physical Planning	UN	( 5.5)	(30.0)	24.6	-	-	-	-	24.6	24.6	-	67.6
2. Economic Dev. Planner	UN	-	-	15.0	-	-	-	-	15.0	15.0	-	-
3. Fellowship in Postal Services	UPU	( 2.8)	-	-	-	-	-	-	-	-	-	3.7
4. Aviation Training		( 0.3)	-	-	-	-	-	-	-	-	-	0.3
SUB-TOTAL A	-	( 8.6)	(30.0)	39.6	-	-	-	-	39.6	39.6	-	-
<b>B. New requests:</b>												
1. Fell. in Accounting	UN	-	-	-	5.0	-	-	-	5.0	5.0	-	5.0
2. Traffic Advisor	UN	-	-	-	7.5	7.5	-	-	15.0	20.0	-	15.0
3. Adv. in Fishing Dev.	FAO	-	-	-	30.0	-	-	-	30.0	50.0	-	30.0
4. Foll. in Livestock Dev.	FAO	-	-	2.8	2.2	-	-	-	5.0	55.0	-	5.0
5. Foll. for Vet. Assistant	FAO	-	-	2.8	3.6	-	-	-	6.4	61.4	-	6.4
6. Manpower Survey Adv.	ILO	-	-	-	15.0	-	-	-	15.0	76.4	-	15.0
7. Labour Log. Advisor	ILO	-	-	-	-	22.5	-	-	22.5	98.9	-	22.5
8. Labour Adm. Advisor	ILO	-	-	-	22.5	3.7	-	-	26.2	125.1	-	26.2
9. Asst. in Social Security	ILO	-	-	-	-	30.0	48.7	3.7	82.4	207.5	-	82.4
10. Asst. in Sch. Broadcasting	UNESCO	-	-	15.0	32.8	17.2	-	-	65.0	272.5	-	65.0
11. Fellowships in Civ. Av.	ICAO	-	( 1.7)	1.5	1.7	1.5	-	-	4.7	277.2	-	6.4
12. Fell. in Hospital Adm.	WHO	-	-	-	4.1	-	-	-	4.1	281.3	-	4.1
SUB-TOTAL B	-	-	( 1.7)	22.1	124.4	82.4	48.7	3.7	261.3	261.3	-	-
SUB-TOTAL A	-	( 8.6)	(30.0)	39.6	-	-	-	-	39.6	39.6	-	-
GRAND TOTAL	-	( 8.6)	(31.7)	61.7	124.4	82.4	48.7	3.7	320.9	320.9	-	-

\* included for reference purposes only.



TABLE 2

Page 1 of 5

## BRITISH VIRGIN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$259,900

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Agric.									1. AGRICULTURE, FORESTRY AND FISHERIES									FAO
									A. Projects already approved, in operation or extension requested:									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
	12.0	-	-	-	12.0	-	-	-	B. New requests:									
	2.8	-	-	1.2	1.6	-	-	-	i) Adv. in Fishing Dev.	-	-	-	30.0	-	-	-	30.0	
	3.6	-	-	1.2	2.4	-	-	-	ii) Fell. in Livestock Development	-	-	2.8	2.2	-	-	-	5.0	
									iii) Fell. for Vet. Asst.	-	-	2.8	3.6	-	-	-	6.4	FAO
	18.4	-	-	2.4	16.0	-	-	-	B. SUB-TOTAL	-	-	5.6	35.8	-	-	-	41.4	
	18.4	-	-	2.4	16.0	-	-	-	C. TOTAL AGRICULTURE, FORESTRY AND FISHERIES SECTOR	-	-	5.6	35.8	-	-	-	41.4	
									2. EDUCATION									
									A. Projects already approved, in operation or extension requested:									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



TABLE 2 (CONT'D)

## BRITISH VIRGIN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$259,900

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (In US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dep. of Educ.	56.0	-	-	12.0	32.0	12.0	-	-	B. New requests: Assistance in Sch. Broadcasting	-	-	15.0	32.8	17.2	-	-	65.0	UNESCO
	56.0	-	-	12.0	32.0	12.0	-	-	B. SUB-TOTAL	-	-	15.0	32.8	17.2	-	-	65.0	
	56.0	-	-	12.0	32.0	12.0	-	-	C. TOTAL EDUCATION SECTOR	-	-	15.0	32.8	17.2	-	-	65.0	
Chf. Min's Office	3.0	-	-	6.0	-	-	-	-	3. GENERAL ECONOMIC & SOCIAL POLICY AND PLANNING A. Projects already approved, in operation or ex- tension requested: Economic Dev. Adviser	-	-	15.0	-	-	-	-	15.0	UN
	3.0	-	-	6.0	-	-	-	-	A. SUB-TOTAL	-	-	15.0	-	-	-	-	15.0	
"	4.5	-	-	-	4.5	-	-	-	B. New requests: 1. Fell. in Acct'ing.	-	-	-	5.0	-	-	-	5.0	UN
	4.5	-	-	-	4.5	-	-	-	B. SUB-TOTAL	-	-	-	5.0	-	-	-	5.0	UN
	10.5	-	-	6.0	4.5	-	-	-	C. TOTAL GENERAL ECONOMIC & SOCIAL POLICY AND PLANNING SECTOR	-	-	15.0	5.0	-	-	-	20.0	

\* included for reference purposes only.



TABLE 2 (CONT'D)

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## BRITISH VIRGIN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$259.900

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (In US\$'000)								Exec. Agency
	Total	1972*	1973	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									4. HEALTH									
									A. <u>Projects already approved, in operation or extension requested:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
									B. <u>New requests:</u>									
Dep. of Hlth.	3.0	-	-	-	3.0	-	-	-	i) Fell. in Hosp. Adm.	-	-	-	4.1	-	-	-	4.1	ILO
	3.0	-	-	-	3.0	-	-	-	B. SUB-TOTAL	-	-	-	4.1	-	-	-	4.1	
	3.0	-	-	-	3.0	-	-	-	C. <u>TOTAL HEALTH SECTOR</u>	-	-	-	4.1	-	-	-	-	
									5. <u>LABOUR, MANAGEMENT AND EMPLOYMENT</u>									
									A. <u>Projects already approved, in operation or extension requested:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
									B. <u>New requests:</u>									
Dep. of Labour	12.0	-	-	-	12.0	-	-	-	i) Manpower Survey	-	-	-	15.0	-	-	-	15.0	ILO
	15.0	-	-	-	-	15.0	-	-	ii) Labour Leg. Adv.	-	-	-	-	22.5	-	-	22.5	ILO
	14.0	-	-	-	12.0	2.0	-	-	iii) Labour Admin.	-	-	-	22.5	3.7	-	-	26.2	ILO

\* included for reference purposes only.



TABLE 2 (CONT'D)

## BRITISH VIRGIN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$259,900

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	41.0	-	-	-	24.0	17.0	-	-	B. SUB-TOTAL	-	-	-	37.5	26.2	-	-	63.7	-
	41.0	-	-	-	24.0	17.0	-	-	C. TOTAL LABOUR, MANAGEMENT AND EMPLOYMENT SECTOR	-	-	-	37.5	26.2	-	-	63.7	
Dep. of Comm.									6. SOCIAL SECURITY AND OTHER SOCIAL SERVICES									
									A. Projects already approved, in operation or ex- tension requested:									
									Asst. in Physical Planning	(5.5)	(30.0)	24.6	-	-	-	-	24.6	UN
	28.0	27.0	(54.0)	28.0	-	-	-	-	A. SUB-TOTAL	(5.5)	(30.0)	24.6	-	-	-	-	24.6	
Dep. of Labour									B. New requests:									
									Asst. in Social Security	-	-	-	-	30.0	48.7	3.7	82.4	ILO
	94.0	-	-	-	-	40.0	52.0	2.0	B. SUB-TOTAL	-	-	-	-	30.0	48.7	3.7	82.4	
	122.0	(27.0)	(54.0)	28.0	-	40.0	52.0	2.0	C. TOTAL SOCIAL SECURITY & OTHER SOCIAL SERVICES SECTOR	(5.5)	(30.0)	24.6	-	30.0	48.7	3.7	107.0	

\* included for reference purposes only.



TABLE 2 (CONT'D)

Page 5 of 5

BRITISH VIRGIN ISLANDSPRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMSPROGRAMMING PERIOD: 1974-1978IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$259,900

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dep. of Comm. & Works									7. <u>TRANSPORT AND COMMUNICATIONS</u>									UPU
									A. <u>Projects already approved, in operation or ex- tension requested:</u>									
									<u>S</u>									
	-	(2.0)	-	-	-	-	-	-	Postal Services	(3.7)	-	-	-	-	-	-	-	
	-	(2.0)	-	-	-	-	-	-	A. SUB-TOTAL	(3.7)	-	-	-	-	-	-	-	
"	3.0	-	(1.0)	1.0	1.0	1.0	-	-	B. <u>New requests:</u>									ICAO
									i) <u>Fell. in Civil Aviation</u>	-	(1.7)	1.5	1.7	1.5	-	-	4.7	
"	6.0	-	-	-	3.0	3.0	-	-	ii) <u>Traffic Log. Adviser</u>	-	-	-	7.5	7.5	-	-	15.0	UN
	9.0	-	(1.0)	1.0	4.0	4.0	-	-	B. SUB-TOTAL	-	(1.7)	1.5	9.2	9.0	-	-	19.7	
	9.0	(2.0)	(1.0)	1.0	4.0	4.0	-	-	C. <u>TOTAL TRANSPORT AND COMMUNI- CATIONS SECTOR</u>	(3.7)	(1.7)	1.5	9.2	9.0	-	-	19.7	

\* included for reference purposes only.



Page 1 of 3

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxx tentative period for  
implementation.

[illegible]

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxxx tentative period for  
 implementation.

BRITISH VIRGIN ISLANDS		PROGRAMMING PERIOD																								REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		1972*				1973*				1974				1975				1976				1977					1978																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		J	F	M	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A		M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A	M	J	J	A

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxx tentative period for  
implementation.

BRITISH VIRGIN ISLANDS			PROGRAMMING PERIOD																								REMARKS																		
			1972*					1973*					1974					1975					1976					1977					1978												
			D	M	J	S	N	D	M	J	S	N	D	M	J	S	N	D	M	J	S	N	D	M	J	S		N	D	M	J	S	N	D	M	J	S	N							
			F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	
B. <u>New requests:</u>																																													
i) Manpower Survey																																			xxxxxx										
ii) Labour Leg. Adv.																																			xxxxxxxxxxxx										
iii) Labour Admin.																																			xxxxxxxxxx										
6. <u>SOCIAL SECURITY &amp; OTHER SOCIAL SERVICES</u>																																													
A. <u>Projects already approved, in operation or ex- tension requested:</u>																																													
Assistance in Physical Planning			xxx	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx																																									
B. <u>New requests:</u>																																													
Asst. in Social Security																																			xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx										
7. <u>TRANSPORT AND COMMUNICATIONS</u>																																													
A. <u>Projects already approved, in operation or ex- tension requested:</u>																																													
Nil.																																													
B. <u>New requests:</u>																																													
i) Fell. in Civ. Av.																																			xxxxxxxxxx										
ii) Traffic Leg. Adv.																																			xxxxxx										

\* included for reference purposes only.



PART 4

CAYMAN ISLANDS

## CAYMAN ISLANDS

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. Tourism constitutes the largest sector of the economy of the Cayman Islands. This industry has recorded sharp increases since 1964. The Government intends to undertake a study of this industry, with bi-lateral assistance, to establish a firm policy concerning the part Government should play in its development, expansion and administration. Meanwhile, the Government is assisting private undertakings in the building of hotels and guest houses by allowing duty-free imports of building materials.
2. Simultaneously with the growth of the tourist industry, the Cayman Islands are being established as an international financial centre as large banks and trust companies are moving into George Town. Growth in this sector has reached the point where the Cayman Islands range among major tax havens. The latest figures reveal that 83 banks and trust companies are now licensed, contributing CI\$250,000 annually in revenue in the form of licence fees. There are also 4,100 registered companies contributing direct revenue of CI\$330,000. "Offshore" tax haven business has become a prominent sector of the economy.
3. The growth of these sectors is forcing the Government to concentrate its efforts on a large number of infrastructural development projects - provision of better airport facilities, roads and harbours and social services.
4. Agricultural activity in the Cayman Islands is very sparse. This is due primarily to the nature of the islands' terrain which is of limestone formation. Agriculture is restricted to the growing of vegetables and root crops, in the shallow organic loam pockets, on a very small scale. To encourage the growth of this sector, the Government established an Agriculture Department in 1966. Fishing, poultry and the rearing of cattle are very much encouraged by the Government in an effort to provide import substitution.
5. There are no major industries on the islands and little likelihood of their general introduction owing to the lack of natural resources and of a skilled local labour force. Incentives have been offered under the Pioneer Industries (Encouragement) Law of 1950, but only very few light industries have been established and these are limited to production for local needs. Since 1964, Handicrafts are growing as ancillary to the tourist industry.
6. With the increase in tourism and the tax haven business, inflation is a major problem as the vicious spiral in wages and prices continues. The Government is aware of this problem and intends to introduce legislation as required. It also intends to develop long-term planning by preparing a Development Plan.



## II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

### A. General Economic and Social Policy and Planning

7. The Government of the Cayman Islands exercises its functions and meets its responsibilities through an Executive Council consisting of three official members, a nominated member and two elected members. The Financial Secretary is responsible for economic planning and development, and three administrative secretaries are responsible for running the various departments of Government. The Public Service is feeling the pressure of increased demands on the Civil Service and the need for forward economic planning.

(a) Projects already approved, in operation or extension requested:

#### Economic Planning Adviser

8. Starting in March 1973 UNDP has provided an adviser for one year who, in the early stages of his assignment, is assisting the Government in the development of "crash" projects. Continued assistance is needed to advise the Government on the establishment of the first long-range five-year national development plan and to establish a small economic planning unit for which the Government has made budgetary provisions. An extension of two years at a cost of US \$60,000 is being requested for 1974-75 plus two additional fellowships in Economic Planning (9 months) and National Accounts (6 months) at a cost of US \$8,750. UNOTE will be the Executing Agency and the co-operating agency of Government will continue to be the office of the Financial Secretary. The Government's contribution is estimated to be CI \$23,000 from 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	23.0	-	(-8.5)	10.0	10.0	3.0	-	-
UNDP	73.8	-	(30.3)	33.7	34.1	6.0	-	-
Total	96.8	-	(38.8)	43.7	44.1	9.0	-	-

\* included for reference purposes only

#### Assistance in Public Administration

9. An expert has been advising the Government since May 1972 specifically on problems of an O & M nature. The adviser has helped substantially in defining a wide range of major administrative problems; to set both chronological and substantive objectives for administrative improvement and advise on measures for effecting needed changes in organization and management procedures, policies, and counterpart training. The Government intends continuing its programme of basic improvement in government administrative management, personnel administration and in-service training at all levels of the public sector and is embarking on an overall public service improvement plan for the



entire administrative machinery. Although the Civil Service is small numbering 600, it is essential that the Government receive continued UNDP assistance for two more years from June 1973 which has already been approved. From 1974 UNDP expert cost is US\$40,000 and two three-month fellowships are costed at US\$4,500. UNOTC is the Executing Agency and the Office of the Chief Establishment Officer is the co-operating agency of Government and will contribute CI \$23,800 during the programme period.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	14.1	( 7.0)	(10.6)	10.6	3.5	-	-	-
UNDP	45.0	(17.8)	(37.0)	34.9	10.1	-	-	-
Total	59.1	(24.8)	(47.6)	45.5	13.6	-	-	-

\* included for reference purposes only.

#### B. Health

10. The health services have developed around curative care at the main General Hospital (34 beds) in the capital. Recently, the Government established four district health services and clinics. Although there is an adequacy of physicians, the weaknesses in the clinics and hospital are in the supporting services. UNDP/WHO has been assisting in an advisory and training capacity in this area and continued assistance will be needed from UNDP in a variety of medical support services.

##### (a) Projects already approved, in operation or extension requested:

##### In-service Training Course for Auxiliary Nurses

11. This project of three years' duration, which started in October 1971, is designed to provide in-service training for some 30 auxiliary nurses. At present, there is only one public nurse involved in providing public health nursing services and the scope is limited to an area comprising about 800 inhabitants. This is totally inadequate to meet the needs of the country especially those relating to maternal and child care, control of communicable diseases and community health services. Extreme difficulties are experienced in recruiting qualified registered nurses; the first group of graduates from the assistant nurses training school are presently working in the hospital and district services; 18 students of the 30 provided for in the project have graduated. The remaining 12, who started training in October 1972, will complete the course in July 1974 at a UNDP budget cost of US\$21,600. In relation to this project, the Government is requesting a twelve-month fellowship in public health nursing in 1976 at a cost of US\$6,400. WHO will continue to execute the project and the Department of Social Services is the Government co-operating agency.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	11.4	( 9.1)	(10.2)	8.4	-	3.0	-	-
UNDP	28.0	(10.1)	(66.9)	21.6	-	6.4	-	-
Total	39.4	(19.2)	(77.1)	30.0	-	9.4	-	-

\* included for reference purposes only.

Dispenser - OPAS

12. The services of an OPAS expert were provided to the Government from January to October 1972, and were prematurely ended by the death of the expert. With assistance received, the Government was able to re-organize its new dispensary and medical stores and most importantly, was able to provide interim qualified dispensing of drugs. This project has been extended for nine months under OPAS and three months advisory from January 1974, at a UNDP cost of US\$7,500. A national is being trained under Government sponsorship and is scheduled to return in September 1973 to understudy the expert. WHO is the Executing Agency and the co-operating agency of Government is Social Services. The Government's contribution is estimated at CI\$2,200, from 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.2	( 3.1)	( 2.9)	2.2	-	-	-	-
UNDP	7.5	(22.0)	(19.8)	7.5	-	-	-	-
Total	9.7	(25.1)	(22.7)	9.7	-	-	-	-

\* included for reference purposes only.

(b) New request:

Hospital Administration

13. As a follow-up to UNDP advisory assistance to the hospital administrator already completed, the Government is requesting three two-month fellowships in 1975/76 for health managers as a means to strengthen support services. In addition, a twelve-month fellowship in X-ray training followed by a fellowship for 12 months in laboratory training will be needed in 1974/75. The total cost of these fellowships is US\$18,400. An expert for three months in medical records and health statistics in 1974 is requested at a UNDP cost of US\$7,500. The Government's input is estimated at CI\$14,000. WHO will execute and Social Services will be the Government co-operating agency.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	11.2	(16.0)	( 1.0)	6.4	3.2	1.6	-	-
UNDP	25.9	(29.9)	( 1.7)	13.9	9.2	2.8	-	-
Total	37.1	(45.9)	( 2.7)	20.3	12.4	4.4	-	-

\* included for reference purposes only.

### C. Industry

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New request:

#### Industrial Development Adviser

14. While recognizing the general shortage of labour which exists, the Government is embarking on a policy of attempting to attract small-scale industries. The Government is expected to participate in a UNDP/UNIDO multi-island project in 1973/74 which is designed to evaluate and promote industry. As a follow-up, the Government would like to provide for assistance in the country programme for an Industrial Development Adviser for 1975, for 12 months, at a cost to UNDP of US\$30,000. UNIDO will execute the project and the Government co-operating agency will be the office of the Financial Secretary. Government's counterpart contribution is estimated at CI\$15,000.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	30.0	-	-	-	30.0	-	-	-
Total	42.0	-	-	-	42.0	-	-	-

\* included for reference purposes only.

### D. Labour, Management and Employment

15. Because of the economic boom conditions now prevailing in the Cayman Islands, there is a severe shortage of workers and skilled labour. Immigration of skilled and unskilled workers and managers now account for 37 per cent of the work force which is expected to reach 42 per cent by 1975. As the rapid economic growth continues, Government is hopeful of attracting Gaymanians back to the islands to augment the work force.



(a) Projects already approved, in operation or extension requested:

Nil.

(b) Now requests:

Tourism Management Fellowships

16. The Cayman Islands Tourist Board which was established under the Tourist Board Law of 1968 is responsible for the promotion of tourism. In 1966 there were 6,244 visitors, and by 1970, this had risen to 22,808 and in 1972 to 30,646. With this increase in activity, training in the management and promotion of tourism will be needed. Therefore, the Government is expected to participate in the large-scale UNDP/ILO multi-island project for vocational training in the hotel and tourist industries (ANT/73/002). As a related project, a request for a seven-month fellowship in tourism in 1974 to be executed by ILO (Turin) is being requested at a UNDP cost of US\$4,700. The Government's contribution to the project is estimated at CI\$3,600.

(In thousand US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.6	-	-	2.6	-	-	-	-
UNDP	4.7	-	-	4.7	-	-	-	-
Total	7.5	-	-	7.5	-	-	-	-

\* included for reference purposes only.

Manpower Adviser (Assessment and Planning)

17. A rather unique situation exists in the Caymans, namely over-employment. The work force is about 4,030 of whom about 1,500 are non-Caymanians. Construction employs the majority and Government ranks second. Although the work force is small, the Government intends to establish a small manpower unit. UNDP technical assistance is requested to assist in this and also to help in devising a system for conducting surveys and analysing manpower information, taking into account the very small unbalanced economy. An expert for 12 months in 1975 at a cost of US\$30,000 will be required. ILO will execute the project and the Department of National Resources, Land Tourism will be the co-operating agency. The Government's contribution is estimated at CI\$15,000.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	30.0	-	-	-	30.0	-	-	-
Total	42.0	-	-	-	42.0	-	-	-

\* included for reference purposes only.

E. Transport and Communications

18. The public services have been expanding considerably in terms of personnel and cost. This was brought about since the Caymans have shown the fastest rate of growth in the Commonwealth Caribbean since 1964. The efficiency of the public service must be maintained as the demands increase. UNDP help will be needed in the Department of Public Works, Postal Services, Port Authority and Civil Aviation.

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Public Works Adviser

19. The Public Works Department is perhaps feeling the strain of additional demands being made on it more than any other Department of Government. It has a work force of 80 and an annual budget of CI\$347,000. In order to modernize its operations, the Government considers a complete re-organization necessary. UNDP assistance will be needed by the Government in this endeavour in the form of an adviser for 12 months in 1974/75 at US\$30,000. In addition, a Stores Adviser for three months will be needed at US\$7,500 and an attachment fellowship for a Storekeeper for 3 months (US\$2,350). UNOTC will execute the project and the Government's counterpart contribution is estimated at CI\$15,700.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.7	-	-	9.3	6.4	-	-	-
UNDP	39.8	-	-	24.8	15.0	-	-	-
Total	55.5	-	-	34.1	21.4	-	-	-

\* included for reference purposes only.

Port Administration Adviser

20. To keep pace with the expanding economy, the Government is currently evaluating a proposal to improve the port facilities. Shipping has increased considerably since the reduction of the registration fee. Although the present port is small, it handled over 40,000 long tons of cargo last year. The Government intends to establish a port authority and at the same time streamline its customs operation. UNDP assistance is requested for 12 months in 1975 at US\$30,000. UNOTC will execute the project and the Government input is estimated at CI\$16,000.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.8	-	-	-	12.8	-	-	-
UNDP	30.0	-	-	-	30.0	-	-	-
Total	42.8	-	-	-	42.8	-	-	-

\* included for reference purposes only.

#### Postal Services Fellowship

21. Because of the off-shore bank/trust business boom, the Postal Services now more than ever require training for its staff. Fortunately, the Postmaster has had a UNDP sponsored attachment and will undertake UPU fellowship training in the UK shortly. UNDP is requested to provide a five-month fellowship for the Assistant Postmaster in 1974 at US\$3,250.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.8	( 3.0)	-	1.8	-	-	-	-
UNDP	3.2	( 8.0)	-	3.2	-	-	-	-
Total	5.0	(11.0)	-	5.0	-	-	-	-

\* included for reference purposes only.

#### Civil Aviation

22. Virtually all travellers to and from the Cayman Islands travel by air. The modern airport which accommodates medium size jets, handled 80,000 passengers in 1972. Night landings are now possible, following the installation of landing lights. To meet the increasing traffic load, the Government is requesting expert assistance in approach control for two months in 1974 (US\$5,000) and fellowship training for four Caymanians: three for eleven months starting in October 1973 and one for eleven months in 1974. The UNDP input from 1974 will be US\$19,400 and Government's contribution CI\$17,000. ICAO will execute the project.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	11.0	-	( 4.0)	9.0	2.0	-	-	-
UNDP	19.4	-	( 5.1)	17.6	1.8	-	-	-
Total	30.4	-	( 9.1)	26.6	3.8	-	-	-

\* included for reference purposes only.



TABLE 1

CAYMAN ISLANDS  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Title	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Prog.	Cumula- tive Total 5 Years	1978/80	Total Project
A. <u>Projects already approved, in operation or ext. requested:</u>												
1. Economic Planning and Development	UN	-	( 30.3)	33.7	34.1	6.0	-	-	73.8	73.8	-	101.1
2. Asst. in Public Administration (O & M)	UN	( 17.8)	( 37.0)	34.9	10.1	-	-	-	45.0	118.8	-	99.9
3. Housing, Building and Planning	UN	( 2.5)	-	-	-	-	-	-	-	118.8	-	5.0
4. Training Courses for Auxiliary Nurses	WHO	( 10.1)	( 66.9)	21.6	-	6.4	-	-	28.0	146.8	-	84.4
5. Dispenser (OPAS)	WHO	( 22.0)	( 19.8)	7.5	-	-	-	-	7.5	154.3	-	49.3
6. Hospital Administration	WHO	( 29.9)	(1.7)	13.9	9.2	2.8	-	-	25.9	180.2	-	57.4
7. Postal Administration and training	UPU	( 8.0)	-	5.2	-	-	-	-	3.2	183.4	-	13.9
8. Fell. to ICAO Reg. Meeting	ICAO	( 0.5)	-	-	-	-	-	-	-	183.4	-	0.5
9. Mechanical Engineer	ILO	( 31.1)	-	-	-	-	-	-	-	183.4	-	31.1
SUB-TOTAL A	-	(121.9)	(155.7)	114.8	53.4	15.2	-	-	183.4	183.4	-	-

\* included for reference purposes only.

TABLE 1 (Cont'd.)

CAYMAN ISLANDS  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$'000)

Project Title	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Prog.	Cumula- tive Total 5 Years	1978/80	Total Project
B. <u>New requests:</u>												
1. Industrial Devel- opment Adviser	UNIDO	-	-	-	30.0	-	-	-	30.0	30.0	-	30.0
2. Fell. in Tourism Management	ILO	-	-	4.7	-	-	-	-	4.7	34.7	-	4.7
3. Manpower Assess- ment and Plan- ning Adviser	ILO	-	-	-	30.0	-	-	-	30.0	64.7	-	30.0
4. Public Works Adviser	UN	-	-	24.8	15.0	-	-	-	39.8	104.5	-	39.8
5. Port Adminis- tration Adv.	UN	-	-	-	30.0	-	-	-	30.0	134.5	-	30.0
6. Civil Aviation	ICAO	-	( 5.1)	17.6	1.8	-	-	-	19.4	153.9	-	19.4
SUB-TOTAL B	-	-	( 5.1)	47.1	106.8	-	-	-	153.9	153.9	-	-
SUB-TOTAL A	-	(121.9)	(155.7)	114.8	53.4	15.2	-	-	183.4	183.4	-	-
GRAND TOTAL	-	(121.9)	(160.8)	161.9	160.2	15.2	-	-	337.3	337.3	-	-

\* included for reference purposes only.



TABLE 2

CAYMAN ISLANDSPRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMSPROGRAMMING PERIOD: 1974-1978ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: C.I.\$151,300

Gov't Agency	<u>Estimated Government Inputs</u> (in C.I.\$'000)									<u>Estimated Government Inputs</u> (in US\$'000)								Exec. Agency
	Total	1972	1973	1974	1975	1976	1977	1978		1972	1973	1974	1975	1976	1977	1978	Total	
Office of Fin. Sec. Office of Chief Est. Off.									1. <u>GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING</u>									
									A. <u>Projects already ap- proved, in operation or extension requested:</u>									
									(i) Economic Planning and Development	-	(30.3)	33.7	34.1	6.0	-	-	73.8	UN
									(ii) Asst. in Public Administration (O & M)	(17.8)	(37.0)	34.9	10.1	-	-	-	45.0	UN
	46.3	(8.7)	(23.3)	25.7	16.9	3.7	-	-	A. SUB-TOTAL	(17.8)	(67.3)	68.6	44.2	6.0	-	-	118.8	
	-	-	-	-	-	-	-	-	B. <u>New requests:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	46.3	(8.7)	(23.8)	25.7	16.9	3.7	-	-	C. <u>TOTAL GENERAL ECONOMIC AND SOCIAL POLICY AND PLANN- ING SECTOR</u>	(17.8)	(67.3)	68.6	44.2	6.0	-	-	118.8	

TABLE 2 (Cont'd.)

## CAYMAN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: C.I.\$151,300

Gov't Agency	Estimated Government Inputs (in C.I.\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Social Services	17.7	(11.4)	(12.7)	10.5	-	7.2	-	-	2. HEALTH A. <u>Projects already ap- proved, in operation or extension re- quested:</u>									
"	2.7	( 3.9)	( 3.6)	2.7	-	-	-	-	(i) Training Courses for Auxiliary Nurses	(10.1)	(66.9)	21.6	-	6.4	-	-	28.0	WHO
"	14.0	(26.0)	( 1.0)	8.0	4.0	2.0	-	-	(ii) Dispenser (OPAS)	(22.0)	(19.8)	7.5	-	-	-	-	7.5	WHO
									(iii) Hosp. Adminstr.	(29.9)	( 1.7)	13.9	9.2	2.8	-	-	25.9	WHO
	34.4	(41.3)	(17.3)	21.2	4.0	9.2	-	-	A. SUB-TOTAL	(62.0)	(58.4)	43.0	9.2	9.2	-	-	61.4	
	-	-	-	-	-	-	-	-	B. <u>New requests:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	34.4	(41.3)	(17.3)	21.2	4.0	9.2	-	-	C. <u>TOTAL HEALTH SECTOR</u>	62.0)	(88.4)	43.0	9.2	9.2	-	-	61.4	

\* included for reference purposes only.



TABLE 2 (Cont'd.)

CAYMAN ISLANDSPRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMSPROGRAMMING PERIOD: 1974-1978IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: C.I.\$151,300

Gov't Agency	Estimated Government Inputs (in C.I.\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									3. <u>INDUSTRY</u>									
									A. <u>Projects already approved, in operation or ext.requested:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Office of Fin. Sec.	15.0	-	-	-	15.0	-	-	-	B. <u>New requests:</u> Industrial Development Adviser	-	-	-	30.0	-	-	-	30.0	UNIDO
	15.0	-	-	-	15.0	-	-	-	B. SUB-TOTAL	-	-	-	30.0	-	-	-	30.0	
	15.0	-	-	-	15.0	-	-	-	C. <u>TOTAL INDUSTRY SECTOR</u>	-	-	-	30.0	-	-	-	30.0	

\* included for reference purposes only.

TABLE 2 (Cont'd.)

## CAYMAN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: C.I.\$151,300

Gov't Agency	Estimated Government Inputs (in C.I.\$'000)								Activities by Sectors	Estimated Government Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									4. LABOUR, MANAGEMENT AND EMPLOYMENT									
									A. Projects already ap- proved, in operation or ext. requested:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Dept.of Nat.Res. Land & Tourism	3.5	-	-	3.5	-	-	-	-	B. New requests:									
									(i) Fell. in Tourism Management	-	-	4.7	-	-	-	-	4.7	ILO
"	3.7	-	-	-	3.7	-	-	-	(ii) Manpower Assess- ment & Planning Adv.	-	-	-	30.0	-	-	-	30.0	ILO
	7.2	-	-	3.5	3.7	-	-	-	B. SUB-TOTAL	-	-	4.7	30.0	-	-	-	34.7	
									C. TOTAL LABOUR, MANAGE- MENT AND EMPLOYMENT SECTOR									
	7.2	-	-	3.5	3.7	-	-	-		-	-	4.7	30.0	-	-	-	34.7	

\* included for reference purposes only.



TABLE 2 (Cont'd)

## CAYMAN ISLANDS

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: C.I.\$151,300

Gov't Agency	Estimated Government Inputs (in C.I.\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
PWD									5. TRANSPORT AND COMMUNICATIONS									UPU
									A. Projects already approved, in operation or ext. requested:									
									Postal Adm. & Training	( 8.0)	-	3.2	-	-	-	-	3.2	
	1.6	( 2.1)	-	1.6	-	-	-	-										
	1.6	(2.1)	-	1.6	-	-	-	-	A. SUB-TOTAL	( 8.0)	-	3.2	-	-	-	-	3.2	
PWD	19.6	-	-	11.6	8.0	-	-	-	B. New requests:									UN UN ICAO
PWD	16.0	-	-	-	16.0	-	-	-	(i) Public Works Adv.	-	-	24.8	15.0	-	-	-	39.8	
PWD m	11.2	-	(5.0)	11.2	-	-	-	-	(ii) Port Adm. Adv.	-	-	-	30.0	-	-	-	30.0	
									(iii) Civil Aviation	-	(5.1)	17.6	1.8	-	-	-	19.4	
	46.8	-	(5.0)	22.8	24.0	-	-	-	B. SUB-TOTAL	-	(5.1)	42.4	46.8	-	-	-	89.2	
	48.4	(.2.1)	(5.0)	24.4	24.0	-	-	-	C. TOTAL TRANSPORT AND COMMUNICATIONS SECTOR	( 8.0)	(5.1)	45.6	46.8	-	-	-	92.4	

\* included for reference purposes only.



tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxxxxxx tentative period for  
implementation.

[illegible]

\* included for reference purposes only.



TABLE 3 (Cont'd.)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

— tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxxxxx tentative period for  
 implementation.

PROGRAMMING PERIOD																																			
CAYMAN ISLANDS	1972*				1973*				1974				1975				1976				1977				1978				REMARKS						
	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M		A	M				
B. <u>New requests:</u> Nil																																			
C. <u>INDUSTRY</u>																																			
A. <u>Projects already ap- proved, in operation and ext. requested.</u> Nil.																																			
B. <u>New requests</u> Industrial De- velopment Adv.																																			
A. <u>Projects already ap- proved, in operation or ext. requested</u> Nil.																																			
B. <u>New requests:</u> (i) Fell. in Tourism Management																																			
(ii) Manpower Assess- ment & Planning Adv.																																			

\* included for reference purposes only



Page 3 of 3

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxxxxx tentative period for  
implementation.

[illegible]

\* included for reference purposes only.



PART 5

D O M I N I C A

## DOMINICA

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. Among the non-independent countries of the English-speaking Caribbean and those forming the Associated States with the United Kingdom, Dominica is one of the countries with a Development Plan which covers the period 1971 - 1975.

2. The two foremost economic and social objectives envisaged in the Plan are: (a) raising the standard of living by increasing real income and as widely as possible fostering an equitable distribution; and (b) solving the high level of unemployment especially among the youths who form over 55 per cent of the total population.

3. The economic future lies, first and foremost, in the country's ability to restructure its agricultural sector so as to depend less and less on the monoculture of bananas. The attainment of rising income in this sector would involve not only an increase of production per unit of land but also on a per capita basis on the farms, and therefore, surplus as well as under-employed farm population should be encouraged to enter other growth sectors of the economy.

4. According to the Plan, the strategy for Development involves a wide spectrum of measures in a wide range of fields which must be interwoven through appropriate mechanisms into coherent policies all leading to the same ultimate two goals.

5. To summarise, therefore, the development strategy for the Plan period, the following is envisaged:

- a) Diversification in primary agricultural production;
- b) Vigorous development of an agro-industry segment in the economy;
- c) Development of export oriented manufacturing;
- d) Development of fast expanding but guided tourism trade;
- e) Encouraging local investment in industrial enterprises;
- f) Expansion of training in managerial methods and technical skills;
- g) Mobilizing local savings and inducing participatory foreign investment;
- h) Streamlining the administrative machinery to facilitate rapid development;
- i) Strengthening local representative institutions to foster and accelerate the development process; and
- j) Promotion of measures to encourage development of the native ethos and a community spirit.



6. It is acknowledged by the Government that in order that the four leading sectors - diversified export agriculture, non-export agriculture, manufacturing and tourism - could achieve their planned targets, the appropriate supporting infrastructure has to be provided. It is for this reason that the development outlay for the public sector is heavily weighted in favour of infrastructure expenditures.

## II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

### A. Agriculture, Forestry and Fisheries

7. Dominica's economy is predominantly based on agriculture, and in its turn, the agricultural sector is at present dominated by the banana industry. Increased banana production has been a major contributor to the overall growth rate of the Gross Domestic Product but, production of other agricultural crops both for local consumption and for export, has increased steadily.

8. Banana exports provided 82 per cent by value of all agricultural exports in 1969 and approximately 70 per cent of total export earnings. Growth in this sector fluctuated between 3 per cent in 1961/62 and 24 per cent in 1963/64. Export agriculture other than bananas has also shown increased growth. Citrus exports increased by over 140 per cent in volume between 1963 and 1969. It is estimated that fresh fruits and vegetables increased ninefold during the same period. Non-export agriculture, excluding fishing and livestock, has also increased.

9. In 1960 over half the working population (11,693 out of 22,500 i.e. 52 per cent) were engaged in agriculture defined to include forestry and fishing. This sector has taken about 30 per cent of the new entrants to the labour force.

#### (a) Projects already approved, in operation or extension requested:

##### Assistance to Agricultural and Industrial Development Bank

10. There has been some industrial growth over the last six years in Dominica, particularly in industries based on indigenous raw materials. There are 27 small-scale industries in various stages of development. Notwithstanding the recent progress made in the industrial sector, agriculture is still the mainstay of the economy. In 1971, the Government passed legislation for the establishment of an Agricultural and Industrial Development Bank. A Board of Directors was appointed to conduct the overall policy of the Bank. A Manager who is to be entrusted with the day-to-day operations, direction and control of the business of the Bank is needed. The OPAS expert is needed for two years while two fellowships of six months each are intended for the Heads of the Agricultural and Industrial Departments, respectively.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.1	-	( 5.0)	10.1	5.0	-	-	-
UNDP	46.2	-	(12.6)	27.6	18.6	-	-	-
Total	61.3	-	(17.6)	37.7	23.6	-	-	-

\* included for reference purposes only.

(b) New requests:

Wildlife Conservation

11. The Government wishes to receive expert assistance in this field in order to determine the management and legislative needs relating to the conservation of wildlife. Government is particularly interested in this area since it intends to develop a National Park in the forested centre of the island as part of the development of its tourism potential. The services of an expert for a period of six months in 1974 are therefore being requested. The total UNDP contribution for the project will be US\$15,000.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.0	-	-	7.0	-	-	-	-
UNDP	15.0	-	-	15.0	-	-	-	-
Total	22.0	-	-	22.0	-	-	-	-

\* included for reference purposes only.

Veterinary Assistant Training

12. The Government is particularly interested in the training of nationals in the techniques of artificial insemination as part of its efforts to increase animal production. In addition, the need exists for persons to be trained in all aspects of animal husbandry who will provide para-veterinary services which are unavailable at present. Government requests three fellowships in Veterinary Assistant Training each of nine months duration.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.5	-	-	-	2.5	2.5	2.5	-
UNDP	15.1	-	-	-	5.0	5.1	5.0	-
Total	22.6	-	-	-	7.5	7.6	7.5	-

\* included for reference purposes only.

B. Education

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Teacher Training of the Deaf

13. The Ministry of Education and Health has been concerned for a long time about the inadequacy of trained teachers and facilities for the country's deaf children and adults. At present, there is one teacher with some training, but the necessary equipment is lacking. Government therefore requests that a fellowship of twelve months be provided in 1974 for teacher training of the deaf. The total UNDP contribution to this project will be US\$7,900.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.5	-	-	-	-	1.5	3.0	-
UNDP	6.4	-	-	-	-	2.8	3.6	-
Total	10.9	-	-	-	-	4.3	6.6	-

\* included for reference purposes only.

C. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested:

Administrative Procedures - Budget Adviser

14. The aim of this project, which became operational in June 1971, is to review the administrative procedures and financial regulations and to prepare,

as far as possible, revised financial aid instructions in the form of manuals. It is also expected that advice would be given on the introduction of a simplified performance budget system. The Government believes that the introduction of new budgetary procedures is an evolutionary process and will require at least four years before becoming fully operational. Some measure of success has already been achieved in the introduction of new techniques in different Ministries of Government although the new budget system has been instituted in only one Ministry so far. This project has been approved until the end of 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	22.0	(22.0)	(22.0)	22.0	-	-	-	-
UNDP	30.0	(30.3)	(30.0)	30.0	-	-	-	-
Total	52.3	(52.3)	(52.0)	52.0	-	-	-	-

\* included for reference purposes only.

#### Assistance in Public Administration (O & M)

15. This project covers the services of two advisers - Systems and Procedures and Organization Analysis. The project became operational in October 1971 and is designed to conduct a Government-wide study of the organizational structure in the light of current and proposed Government programmes. The study is to include a detailed appraisal of the present distribution and delegation of responsibility against what is required to ensure effective as well as efficient performance in the implementation of these programmes. Recommendations are also to be made regarding training needs to improve the quality of Management and possible changes in the Government's personnel administration. Studies already carried out by the experts have revealed the need for a thorough re-organization of the public sector in several areas. Government is requesting the extension of this project for an additional year from the end of 1973 so that the further re-organization of the Public Service including support to the Administrative Improvement Service can be proceeded with. The additional UNDP contribution will be US\$60,000.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	30.0	(33.0)	(33.0)	30.0	-	-	-	-
UNDP	60.0	(58.6)	(70.9)	60.0	-	-	-	-
Total	90.0	(91.6)	(103.9)	90.0	-	-	-	-

\* included for reference purposes only.



(b) New requests:

Economic Development Planner (OPAS)

16. Government has recently established a separate department for Planning and Development within the Ministry of Finance and Development, for the purpose of implementing the five-year Development Plan (1971-1975). One of the Senior Economists in this Department will be going abroad for further training for a period of two years, and Government therefore requests the services of an Economic Development Planner (OPAS) to fill this important gap.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	25.0	-	-	6.0	13.0	6.0	-	-
UNDP	48.0	-	-	12.0	24.0	12.0	-	-
Total	73.0	-	-	18.0	37.0	18.0	-	-

\* included for reference purposes only.

Accountant (OPAS)

17. Accountant, Treasury (OPAS): The Accountant General's Department, under which the Treasury falls, is in urgent need of trained accountants to supervise the country's finances. Government is training one national at present, while one has just returned from training, but Government estimates that three to four trained accountants are required to adequately man the department. The services of an Accountant, Treasury (OPAS), with experience and training in public accounting and data processing, will be provided for a period of twelve months. The total UNDP contribution will be US\$24,000.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	10.0	-	-	-	10.0	-	-	-
UNDP	24.0	-	-	-	24.0	-	-	-
Total	34.0	-	-	-	34.0	-	-	-

\* included for reference purposes only.

Adviser on Power Generation System and Electricity Tariffs

18. The power generating system in Dominica is operated by an autonomous body but increases in tariffs are under the general control of the Government. In 1972, an Adviser spent a few days assisting the Government in an application made for increase in rates. This revision was successful and the Government would like to receive advice of a similar nature in 1975.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	(1.0)	-	-	2.0	-	-	-
UNDP	2.5	(0.4)	-	-	2.5	-	-	-
Total	4.5	(1.4)	-	-	4.5	-	-	-

\* included for reference purposes only.

#### D. Health

19. During the past 10 years gains in the reduction both in the crude death rate and the infant mortality rate and improvements in treatment facilities for the sick have been achieved. Under the Health Sector of the Development Plan, the Government intends to place increasing emphasis on the improvement of facilities in health institutions, health education and environmental sanitation.

(a) Projects already approved, in operation or extension requested:

##### Hospital Administration

20. Government requests that the fellowship under this project be extended for another twelve months to enable the fellow, who is presently undergoing training, to be attached to hospitals to learn the practical aspects of Hospital Administration. The additional UNDP contribution will be US\$5,400.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	(2.0)	(2.2)	3.0	-	-	-	-
UNDP	5.4	(2.3)	(4.1)	5.4	-	-	-	-
Total	8.4	(4.3)	(6.3)	8.4	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil.

#### E. Labour, Management and Employment

(a) Projects already approved, in operation or extension requested:



Labour Legislation and Labour Relations Adviser

21. There are four major trade unions in Dominica with a total membership of approximately 5,500. There is need for new labour legislation in respect of the following: (a) Labour Act; (b) Contracts of Employment Act; (c) Labour Advisory Board Act; and (d) An Act setting minimum standards for maternity leave and protection, hours of work, holidays with pay, sick leave, etc. Revision or amendments are required in the Factories Act and Trade Disputes (Arbitration and Enquiry) Act to facilitate practical application. An advisory post has been approved for twelve months as well as two fellowships each of three months duration.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	17.0	-	( 8.0)	17.0	-	-	-	-
UNDP	25.3	-	( 9.4)	25.3	-	-	-	-
Total	42.3	-	(17.4)	42.3	-	-	-	-

\* included for reference purposes only.

F. Social Security and Other Social Services

(a) Projects already approved, in operation or extension requested:

Actuarial Adviser

22. A National Provident Fund has been in existence for a number of years. With a view to reviewing the scheme and the need for providing greater benefits under the said scheme, the Government is in need of the services of an actuary for five months from October 1973. The UNDP contribution is US\$12,500.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.2	-	(1.8)	1.2	-	-	-	-
UNDP	5.0	-	(7.5)	5.0	-	-	-	-
Total	6.2	-	(9.3)	6.2	-	-	-	-

\* included for reference purposes only.

(b) New requests:

23. Land Valuation

The Government does not, at present, have a properly staffed and structured Land Valuation Department, nor does it have personnel adequately trained in Land Valuation. In order to rectify this situation, the Government

requests that a national be trained in Land Valuation for a period of twelve months at a suitable institution abroad within the context of the specific land valuation needs of Dominica. The total UNDP contribution to this fellowship project will be US\$6,400.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	-	-	-	-	3.0	-	-
UNDP	6.4	-	-	-	-	6.4	-	-
Total	9.4	-	-	-	-	9.4	-	-

\* included for reference purposes only.

G. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Adviser on Telecommunications Administration and Tariffs

24. This project which became operational in 1968 for one month in each of the following years 1968 - 1972 has recently been extended to cover one month each in 1973 and 1974 as well. The Government believes that periodic advice would be needed on the following:

- (a) Government participation in inland telephone service;
- (b) Expansion of the quality of service being provided and the adequacy of future planning for the island telephone services;
- (c) Aspects of the functioning of the Public Utilities Commission which is soon to be established; and
- (d) Other related activities.

25. In the light of the above the Government requests that the project be further extended for one additional month in 1975 to ensure the continued availability of advisory services in this field. The additional UNDP contribution will be US\$2,500.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.2	(1.1)	(1.1)	1.1	1.1	-	-	-
UNDP	5.0	(2.5)	(2.5)	2.5	2.5	-	-	-
Total	7.2	(3.6)	(3.6)	3.6	3.6	-	-	-

\* included for reference purposes only.



Civil Aviation

26. Two nationals are presently undergoing training under this project at the Air Traffic Control School, in Trinidad. The Government requests that each of the fellowships be extended for two additional months to enable the fellows to undergo practical training at an International Airport. Government also requests that another fellowship be provided under this project to enable one more national to be trained in Air Traffic Control at the School in Trinidad, commencing October 1973.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	(3.0)	( 5.0)	2.0	-	-	-	-
UNDP	3.0	(2.0)	(12.6)	3.0	-	-	-	-
Total	5.0	(5.0)	(17.6)	5.0	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Sanitary Land-filling Techniques

27. The Government is presently engaged, through its Ministry of Communications and Works, in land-filling in connection with the construction of schools, offices and other Government buildings. However, knowledge of the techniques of sanitary land-filling is lacking, and the Government therefore wishes to train one of its construction foremen in this field, for a period of nine months. The total UNDP contribution to this fellowship project will be US\$5,000.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	2.5	-	-	-
UNDP	5.0	-	-	-	5.0	-	-	-
Total	7.5	-	-	-	7.5	-	-	-

\* included for reference purposes only.

TABLE 1

Page 1 of 2

DOMINICA  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$'000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979/80	Total Project
A. <u>Projects already approved, in operation or ext. requested:</u>												
1. Physical Planning	UN	( 5.0)	-	-	-	-	-	-	-	-	-	5.0
2. Training in Management of Foreign Exchange	UN	-	( 1.9)	-	-	-	-	-	-	-	-	1.9
3. Public Procedures Budget Adviser	UN	( 30.3)	( 30.0)	30.0	-	-	-	-	30.0	30.0	-	90.3
4. Public Administration Adviser	UN	(58.6)	( 70.9)	60.0	-	-	-	-	60.0	90.0	-	189.5
5. Statistical Organ. Adviser	UN	( 15.0)	-	-	-	-	-	-	-	90.0	-	15.0
6. Adviser on Electricity Tariffs	UN	( 0.4)	-	-	2.5	-	-	-	2.5	92.5	-	2.9
7. Manager Agric. & Indus. Dev. Bank	FAO	-	( 12.6)	27.6	18.6	-	-	-	46.2	138.7	-	58.8
8. Handicrafts Design	ILO	( 41.4)	( 15.0)	-	-	-	-	-	-	138.7	-	56.4
9. Labour Leg. & Labour Relations Adviser	ILO	-	( 9.4)	25.3	-	-	-	-	25.3	164.0	-	34.7
10. Workmen's Compensation	ILO	-	( 15.0)	-	-	-	-	-	-	164.0	-	15.0
11. Actuarial Adviser	ILO	-	( 7.5)	5.0	-	-	-	-	5.0	169.0	-	-
12. Supervisory & Instructor Training	ILO	-	(39.4)	-	-	-	-	-	-	169.0	-	39.4
13. Water Supplies	WHO	( 3.2)	( 19.1)	-	-	-	-	-	-	169.0	-	32.3
14. Hospital Administration	WHO	( 2.3)	( 4.1)	5.4	-	-	-	-	5.4	174.4	-	11.6
15. Civil Aviation Training	ICAO	( 2.0)	( 12.6)	3.0	-	-	-	-	3.0	177.4	-	17.6
16. Telecom. Adviser	ITU	( 2.5)	( 2.5)	2.5	2.5	-	-	-	5.0	182.4	-	10.0
SUB-TOTAL A		(170.7)	(240.0)	150.0	23.6	-	-	-	182.4	182.4	-	-

\* for reference purposes only.



TABLE 1 (Cont'd.)

Page 2 of 2

DOMINICA  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$'000)

Project Title	Execu- ting Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumula- tive Total 5 Years	1979/80	Total Project
B. <u>New requests for Tech- nical Cooperation Pro- jects:</u>												
1. Econ. Development	UN	-	-	12.0	24.0	12.0	-	-	48.0	48.0	-	48.0
2. Accountant	UN	-	-	-	24.0	-	-	-	24.0	72.0	-	24.0
3. Fellowship in Land Valuation	UN	-	-	-	-	6.4	-	-	6.4	78.4	-	64.0
4. Training in Land- filling Techniques	UN	-	-	-	5.0	-	-	-	5.0	83.4	-	5.0
5. Forest & Wild Life Conservation	FAO	-	-	15.0	-	-	-	-	15.0	98.4	-	15.0
6. Vet. Asst. Training	FAO	-	-	-	5.0	5.1	5.0	-	15.1	113.5	-	15.1
7. Teacher Training for the Deaf	UNESCO	-	-	-	-	2.8	3.6	-	6.4	119.9	-	7.9
SUB-TOTAL B	-	-	-	27.0	58.0	26.3	8.6	-	119.9	119.9	-	-
SUB-TOTAL A	-	(170.7)	(240.0)	156.8	23.6	-	-	-	182.4	182.4	-	-
GRAND TOTAL	-	(170.7)	(240.0)	105.8	81.6	26.3	8.6	-	302.3	302.3	-	-

TABLE 2

Page 1 of 6

## DOMINICA

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$311,600

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Fin. Trade and Ind.									1. AGRICULTURE, FORESTRY & FISHERIES									
									A. Projects already approved, in operation or ext. requested:									
									Assistance to Agri. and Industrial Development Bank									
	30.2	-	( 10.0)	20.2	10.0	-	-	-		-	( 12.6)	27.6	18.6	-	-	-	46.2	FAO
	30.2	-	( 10.0)	20.2	10.0	-	-	-	A.SUB-TOTAL	-	( 12.6)	27.6	18.6	-	-	-	46.2	
Min. of Agri. Trade & Nat. Res.									B. New requests:									
									(i) Forestry & Wild Life Conser.									
									(ii) Veterinary Assistant Training									
	14.0	-	-	14.0	-	-	-	-		-	-	15.0	-	-	-	-	15.0	FAO
	15.0	-	-	-	5.0	5.0	5.0	-		-	-	-	5.0	5.1	5.0	-	15.1	FAO
	29.0	-	-	14.0	5.0	5.0	5.0	-	B.SUB-TOTAL	-	-	15.0	5.0	5.1	5.0	-	30.1	
									C. TOTAL AGRICULTURE, FORESTRY & FISHERIES SECTOR									
	59.2	-	( 10.0)	34.2	15.0	5.0	5.0	-		-	( 12.6)	42.6	23.6	5.1	5.0	-	76.3	
									2. EDUCATION									
									A. Projects already approved, in operation or ext. requested:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A.SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



TABLE 2 (Cont'd)

DOMINICA  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$311,600

Gov't. Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min.of Educ.& Health	9.0	-	-	-	-	3.0	6.0	-	B.New requests: Teacher Training of the Deaf	-	-	-	-	2.8	3.6	-	6.4	UNESCO
	9.0	-	-	-	-	3.0	6.0	-	B.SUB-TOTAL	-	-	-	-	2.8	3.6	-	6.4	
	9.0	-	-	-	-	3.0	6.0	-	C.TOTAL EDUCATION SECTOR	-	-	-	-	2.8	3.6	-	6.4	
Min.of Home Affairs	44.0	(44.0)	(44.0)	44.0	-	-	-	-	3.GENERAL ECONOMIC & SOCIAL POLICY & PLANNING A.Projects already ap- proved, in operation or ext. requested: (i) Administrative Procedure - Budget Adviser	(30.3)	(30.0)	30.0	-	-	-	-	30.0	UN
	60.0	(66.0)	(66.0)	60.0	-	-	-	-	(ii) Asst. in Pub- lic Admin.	(50.6)	(70.9)	60.0	-	-	-	-	60.0	
	104.0	(110.0)	(110.0)	104.0	-	-	-	-	A.SUB-TOTAL	(60.9)	(100.9)	90.0	-	-	-	-	90.0	

\* included for reference purposes only.



TABLE 2 (Cont'd.)

Page 3 of 6

DOMINICA  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$311,600

Gov't. Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Plan. & Develop.	50.0	-	-	12.0	26.0	12.0	-	-	B. New requests:									
Min. of Fin. & Dev.	20.0	-	-	-	20.0	-	-	-	(i) Econ. Develop- ment Adviser	-	-	12.0	24.0	12.0	-	-	48.0	UN
Min. of Com. & Works	4.0	( 2.0)	-	-	4.0	-	-	-	(ii) Accountant (OPAS)	-	-	-	24.0	-	-	-	24.0	UN
									(iii) Adviser Power Generating System & Elec. Panels	( 0.4)	-	-	2.5	-	-	-	2.5	UN
	74.0	( 2.0)	-	12.0	50.0	12.0	-	-	B. SUB-TOTAL	( 0.4)	-	12.0	50.5	12.0	-	-	74.5	
									C. TOTAL GENERAL ECONOMIC AND SOCIAL POLICY & PLANNING SECTOR	( 89.3)	(100.9)	02.0	50.5	12.0	-	-	164.5	
Min. of Educ & Health Cent. w/ Auth.									4. HEALTH									
									A. Projects already ap- proved, in oper- ation or ext. re- quested:									
	6.0	( 14.0)	( 4.4)	6.0	-	-	-	-	(i) Hospital Admin- istration	( 2.3)	( 4.1)	5.4	-	-	-	-	5.4	WHO
	6.0	( 14.0)	( 4.4)	6.0	-	-	-	-	A. SUB-TOTAL	( 2.3)	( 4.1)	5.4	-	-	-	-	5.4	
	-	-	-	-	-	-	-	-	B. New Requests: Nil	-	-	-	-	-	-	-	-	
	6.0	( 14.0)	( 4.4)	6.0	-	-	-	-	C. TOTAL HEALTH SECTOR	( 2.3)	( 4.1)	5.4	-	-	-	-	5.4	

\* included for reference purposes only.



TABLE 2 (Cont'd.)

DOMINICA  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$311,600

Gov't. Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Labour Div.									5. LABOUR, MANAGEMENT AND EMPLOYMENT A. Projects already ap- proved, in operation or exten. requested:									ILO
	34.0	-	( 16.0)	34.0	-	-	-	-	Labour Legis. & Labour Rel.	-	( 9.4)	25.3	-	-	-	-	25.3	
	34.0	-	( 16.0)	34.0	-	-	-	-	A. SUB-TOTAL	-	( 9.4)	25.3	-	-	-	-	25.3	
	-	-	-	-	-	-	-	-	B. New requests:									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	34.0	-	( 16.0)	34.0	-	-	-	-	C. TOTAL LABOUR, MANAGEMENT AND EMPLOYMENT SECTOR	-	( 9.4)	25.3	-	-	-	-	25.3	

\* included for reference purposes only.

TABLE 2 (Cont'd.)

DOMINICA  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$311,600

Gov't. Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min.of Com. & Works "									6. <u>TRANSPORT AND COMMUNICATIONS</u>									ITU ICAO
									A. <u>Projects already approved, in operation or ext. requested:</u>									
									(i) <u>Tele. Admin. &amp; Tariffs Adv.</u>	( 2.5)	( 2.5)	2.5	2.5	-	-	-	5.0	
									(ii) <u>Civil Aviation</u>	( 2.0)	( 12.6)	3.0	-	-	-	-	3.0	
	8.4	( 8.2)	( 12.2)	6.2	2.2	-	-	-	A. SUB-TOTAL	( 4.5)	( 15.1)	5.5	2.5	-	-	-	8.0	
Min.of Com. & Works	5.0	-	-	-	5.0	-	-	-	B. <u>New requests</u> <u>Sanitary Land-Filling Tech.</u>	-	-	-	5.0	-	-	-	5.0	UN
	5.0	-	-	-	5.0	-	-	-	B. SUB-TOTAL	-	-	-	5.0	-	-	-	5.0	
	13.4	( 8.2)	( 12.2)	6.2	7.2	-	-	-	C. <u>TOTAL TRANSPORT AND COMMUNICATIONS SECTOR</u>	( 4.5)	( 15.1)	5.5	7.5	-	-	-	13.0	

\* included for reference purposes only.



TABLE 2 (Cont'd.)

DOMINICA  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$311,600

Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Ministry of Affairs									7. <u>SOCIAL SECURITY &amp; OTHER SOCIAL SERVICES</u>									
									A. <u>Projects already approved, in operation or ex- tension requested</u>									
	1.2	-	( 1.8)	1.2	-	-	-	-	Actuarial Adviser	-	(7.5)	5.0	-	-	-	-	5.0	UN
	1.2	-	( 1.8)	1.2	-	-	-	-	A. SUB-TOTAL	-	(7.5)	5.0	-	-	-	-	5.0	
Ministry of Agr. & Res.	6.0	-	-	-	-	6.0	-	-	B. <u>New requests: Land Valuation</u>	-	-	-	-	6.4	-	-	6.4	UN
	6.0	-	-	-	-	6.0	-	-	B. SUB-TOTAL	-	-	-	-	6.4	-	-	6.4	
	7.2	-	( 1.8)	1.2	-	6.0	-	-	C. <u>TOTAL SOCIAL SECURITY &amp; OTHER SOCIAL SERVICES SECTOR</u>	-	(7.5)	5.0	-	6.4	-	-	11.4	

\* included for reference purposes only.



Page 1 of 4

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

```
xxxxxx tentative period for
       implementation
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[illegible]



TABLE 3 (Cont'd.)

## PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxx tentative period for  
implementation

		PROGRAMMING PERIOD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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		J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A

\* included for reference purposes only.



TABLE 3 (Cont'd.)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxx tentative period for  
implementation

DOMINICA	PROGRAMMING PERIOD																							
	1972*				1973*				1974				1975				1976				1977			
	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D
B. <u>New requests:</u> Nil.																								
5. <u>LABOUR MANAGEMENT &amp; EMPLOYMENT</u>																								
A. <u>Projects already ap- proved, in operation or extension requested:</u>																								
Labour Leg. & Lab. Relations Adviser																								
B. <u>New requests:</u> Nil.																								

x:xxxxxxxxxxxx



TABLE 3 (Cont'd.)

Page 4 of 4

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxx tentative period for  
implementation

DOMINICA	PROGRAMMING PERIOD											
	1972*			1973*			1974			1975		
	J	F	M	A	M	J	J	F	M	A	M	J
6. <u>TRANSPORT &amp; COMMUNI-</u> <u>CATIONS</u>												
A. <u>Projects already ap-</u> <u>proved, in operation</u> <u>or ext. requested:</u>												
(i) Tele. Admin.												
Tariffs												
(ii) Civil Aviation	xxxxx			xxxxxxx			xxxxxxx					
B. <u>New requests:</u>												
Sanitary Land-												
Filling Tech.									xxxxxxxxx			
7. <u>SOCIAL SECURITY &amp;</u> <u>OTHER SOCIAL SER-</u> <u>VICES</u>												
A. <u>Projects already ap-</u> <u>proved, in operation</u> <u>or ext. requested:</u>												
Actuarial Adviser												
B. <u>New requests:</u>												
Land Valuation										xxxxxxxxxxxxx		

\* included for reference purposes only.

PART 6

G R E N A D A



## GRENADA

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. Grenada does not have a formal Development Plan in operation. Planning is carried out at the sectoral level on a short-term basis and mainly geared to derive the optimum benefits within the limits of the scant resources available.
2. The economy is heavily dependent on agricultural production which is a major source of income and employment. This condition is not likely to change in the foreseeable future. As a result, the Government is firmly convinced that every effort must be made to welcome innovative measures that would lead to improved efficiency and expanded production of the traditional export-oriented crops: cocoa, bananas and nutmegs. The Government is also convinced of the need to organize, intensify and diversify agricultural production for domestic consumption and for the regional market. Agricultural policies reflect the intention of the Government to encourage expansion of vegetable crops, fruits, minor spices, dairy production and livestock. Marketing and production are encouraged through the co-operative approach.
3. The Government is aware that incentives for industrial development did not have, in the past, the desired impact on the level of investment expenditures. Additional measures are being adopted to stimulate industrial development through the setting up of an Industrial Development Corporation which would offer technical and capital assistance to small-scale enterprises.
4. In recent years, tourism has made a significant contribution to the Gross Domestic Product. Continued growth of that sector requires heavy capital expenditure on airport and related facilities, promotional activities abroad, improvement of the road system and other infrastructure development. It is hoped that with increased activities and growing inter-dependence among the agricultural, industrial and tourist sectors, a more meaningful contribution could be gained from tourism and job opportunities would be created to meet the demands of a young and rapidly growing population.
5. The Government is conscious that other areas of activities have to be considered if the desired rate of economic development is to be achieved. Thus, during the coming years, the Government is committed to the development of cottage industries, agro-based industries, construction and engineering, and distribution and transport, to the extent the limited resources at its disposal will permit.
6. Recognizing its growing role in the economy and its desire to achieve a rapid rate of economic growth, the Government is also aware of its responsibility to achieve a fairly equitable distribution of income to provide adequate educational, health and social facilities. Improvement and expansion of those facilities is expected to continue in the coming years.



7. Grenada achieved full internal self-government in 1967 and became an Associated State with the United Kingdom. It is expected that by 1974 the State would be fully independent. In order to fulfil its main development objectives, it will be necessary to seek a large infusion of external assistance.

## II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

### A. Agriculture, Forestry and Fisheries

8. The agricultural sector always has been, and still is, the largest contributor to the GDP. The three major agricultural export crops are cocoa, nutmeg and bananas. Along with forestry and fishing, the sector employs about 25 per cent of the entire labour force. Almost all agricultural lands consist of holdings of less than four acres. The Government's policy is to support further sub-division of the larger estates.

9. In recent years, the Government has been spending increasing sums on the development of agriculture not only by attempting to increase the overall output but also by encouraging the development of non-traditional export crops, livestock and fishing. In order to achieve these objectives, the Government has been relying to a considerable extent on external assistance.

#### (a) Projects already approved, in operation or extension requested:

##### Veterinarian (OPAS)

10. During the past few years, the Government has been receiving short-term assistance in Animal Husbandry from an expert who also covered some of the other islands of the English-speaking Caribbean. With the increasing emphasis put on livestock and poultry development, the Government has requested OPAS assistance for a period of two years. It is hoped that after this initial assignment an expert in an advisory capacity will be needed to provide in-service training for a national who is presently being trained abroad. It is also hoped that the end result will be an increase in livestock both in quality and quantity thus reducing, to some extent, the foreign exchange expenditures on imports.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	26.3	-	(18.0)	18.0	8.3	-	-	-
UNDP	56.0	-	(26.0)	26.0	30.0	-	-	-
Total	82.3	-	(44.0)	44.0	38.3	-	-	-

\* included for reference purposes only



Small-scale Agriculture Mechanization

11. The Government believes that one of the major factors contributing to the decline of agriculture has been the increasing tendency for the young population to "drift" away from the land. With small holdings and scarcely any form of mechanization, incentives to agricultural land use are very limited. It is felt that specialized mechanized equipment, possibly hand-operated, suitable for small plots, at reasonable prices, may be the key to encourage farmers back to the land and at the same time increase the productivity of the farmers. An adviser is at present undertaking a study of the feasibility of establishing a suitable mechanization system for small holdings. Since part of the expert's duties involves the demonstration of small-scale agricultural equipment, US\$5,000 for equipment has also been approved. This project has been approved for a total duration of one year but early indications are that provision for an additional six months will be needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.0	-	(14.0)	7.0	-	-	-	-
UNDP	15.0	-	(35.0)	15.0	-	-	-	-
Total	22.0	-	(49.0)	22.0	-	-	-	-

\* included for reference purposes only

Assistance in Agricultural Planning

12. The elaboration of a coherent agricultural development plan to embody the policy decisions of the Government and to provide for future agricultural development on an orderly basis is an urgent and expressed need in Grenada. Presently, there is no Agricultural Economist/Planner within the Ministry of Agriculture, Lands and Fisheries. The Government is therefore requesting the services of an adviser for nine months. While a nine-month fellowship in Agricultural Development has already been approved, an additional fellowship is necessary to provide training for the counterpart to the expert.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	20.3	-	( 4.3)	10.0	10.3	-	-	-
UNDP	27.5	-	( 5.1)	15.0	12.5	-	-	-
Total	47.8	-	( 9.4)	25.0	22.8	-	-	-

\* included for references purposes only



Re-establishment of an Agricultural Marketing Organization

13. In implementing the recommendations of a UNDP/FAO Agricultural Marketing Adviser, who completed his mission in 1972, the Government intends to reconstitute its Agricultural Marketing Organization and to improve its operation. Expertise at the local level in this field is lacking. The Government is therefore requesting the services of an Agricultural Marketing Manager (OPAS) for two years. A fellowship of nine months duration to observe operations of similar organizations, particularly in small developing countries will be implemented under the multi-island Agricultural Advisory and Training Services project.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	20.9	( 5.0)	(5.0)	-	10.4	10.5	-	-
UNDP	54.0	(10.2)	(12.3)	-	27.0	27.0	-	-
Total	74.9	(15.2)	(17.3)	-	37.4	37.5	-	-

\* included for references purposes only

(b) New requests:

- Pilot Vegetable Production (OPAS)

14. A major part of vegetable production is carried out by part-time farmers and there are very few commercially-oriented vegetable enterprises. At the same time, seasonally and periodically, large quantities of vegetables are imported particularly for the growing tourist industry. Assistance is requested in the establishment of a pilot vegetable demonstration unit. Concurrently, satellite settlement of selected young farmers who have received training at the Grenada Farm Institute or the Dominica (Regional) Youth Camp, is also contemplated. Government is in the process of acquiring six farm estates from which a suitable selection of the trainees will be made. Assistance is requested in the form of an OPAS Tropical Vegetable Production Specialist for 24 months with a training provision of nine months duration and equipment to the value of US\$5,000.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	230.0**	-	-	-	-	205.0	20.0	5.0
UNDP	64.0	-	-	-	-	13.5	37.0	13.5
Total	294.0	-	-	-	-	218.5	57.0	18.5

\* included for reference purposes only

\*\* estimate



Accelerated Propagation of Economic plants Other than Cocos (OPAS)

15. In attempting to diversify agricultural production, the Government intends to expand production of tree and fruit crops other than the traditional cocoa and nutmeg. Presently, propagation facilities are inadequate to provide planting material in plantation-scale quantities. Assistance is requested in accelerating production of improved varieties of Avocado, Mango, Soursop, and other crops presently exported in limited but significant quantities. Facilities exist which are at present under-utilized due to lack of staff and essential equipment. An OPAS assignment of an expert in tropical crop propagation is required for one year. A counterpart would be provided from the Agronomy Division for whom training abroad for nine months is requested. Assistance is also requested for the provision of essential equipment and in the securing and importing of improved nucleus planting material and propagation material for multiplication of selected varieties in Grenada.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	52.0	-	-	-	-	-	52.0	-
UNDP	37.0	-	-	-	-	-	37.0	-
Total	89.0	-	-	-	-	-	89.0	-

\* included for reference purposes only

B. International Trade

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Fellowship in Tourism

16. The Government is spending increasing sums of money on the development of tourism. Incentives are available to hoteliers under the Hotels Aid Ordinance and improvements have been made in airport facilities. Tourist offices are in operation in Canada and the USA and the Government is also attempting to explore the Latin American Market. In order that promotional efforts could achieve their desired benefits, training is needed for personnel attached to the Tourist Board. Hence, two fellowships each of six months duration are requested in 1974 and 1977.



(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.8	-	-	2.4	-	-	2.4	-
UNDP	7.4	-	-	3.7	-	-	3.7	-
Total	12.2	-	-	6.1	-	-	6.1	-

\* included for reference purposes only

C. General Economic and Social Policy and Planning

17. Grenada attained internal self-Government in 1967. This change in political status shifted the responsibility for administration from expatriate staff to nationals. The availability of trained local personnel is very limited. Grenada intends to seek full independence in 1974. Assistance is requested in terms of expertise and fellowships in various aspects of Public Administration.

(a) Projects already approved, in operation, or extension requested:

Economic Development Planning - Fellowship

18. Forward Planning is essential for the growth of the economy of Grenada. A Planning Unit has recently been established within the Premier's Office. It is necessary that training be provided for a national to lay down the basic framework for the operations of this Unit. A fellowship of nine months duration has already been approved. Expert assistance for 12 months will be needed in drafting a Development Plan, on the return of the fellow.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	23.0	-	(2.9)	3.0	20.0	-	-	-
UNDP	32.6	-	(2.4)	2.6	30.0	-	-	-
Total	55.6	-	(5.3)	5.6	50.0	-	-	-

\* included for reference purposes only

Fiscal Adviser

19. With the steady growth of the economy and the expansion of the public sector, the Government must raise additional funds to meet the cost of infrastructural development. Reforms by way of taxation and tax collection are urgently needed. Expert advice is needed for one year to undertake an overall review of the fiscal measures. This project has been approved for six months but an additional six months of expertise will be needed.



(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	-	( 9.0)	8.0	-	-	-	-
UNDP	15.0	-	(15.0)	15.0	-	-	-	-
Total	23.0	-	(23.0)	23.0	-	-	-	-

\* included for reference purposes only

Fellowship in External Relations

20. The Government intends to seek independence in 1974. In order to provide the "core" of the staff for dealing with external relations, training of nationals is needed. A six-month fellowship has already been approved. Two additional fellowships each of six months duration in 1975 and 1976 will be needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	9.0	-	( 3.0)	3.0	3.0	3.0	-	-
UNDP	5.8	-	( 2.3)	2.4	3.7	3.7	-	-
Total	14.8	-	( 5.3)	5.4	6.7	6.7	-	-

\* included for reference purposes only

Fellowship in Accounting and Statistics

21. A small central statistical unit has been established within the Ministry of Finance. Trained personnel to manage this unit efficiently is lacking. Training is therefore needed at the statistical assistant's level as well as specialized training in National Accounting. Study programmes are being arranged for the Government nominees.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.2	-	( 3.6)	7.2	-	-	-	-
UNDP	10.1	-	( 5.1)	10.1	-	-	-	-
Total	17.3	-	( 8.7)	17.3	-	-	-	-

\* included for reference purposes only

### Public Administration

22. The population of Grenada is about 105,000, of which about 35 per cent form the entire labour force. The Civil Service numbers about 400 excluding certain autonomous bodies. Although the Civil Service is small and should remain so for budgetary reasons, it is imperative that there should be an increase in productivity and efficiency. Hence the need for expert assistance as well as for training of a national abroad. The expert has recently arrived to commence his one-year assignment. An extension for an additional six months is envisaged.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.5	-	( 9.0)	4.5	-	-	-	-
UNDP	15.0	-	(32.4)	15.0	-	-	-	-
Total	19.5	-	(41.4)	19.5	-	-	-	-

\* included for reference purposes only

#### (b) New requests:

##### Printing Expert

23. A Government Printing Unit is in existence for the past ten years. It is responsible for the printing of all Government publications in addition to those of semi-autonomous bodies. The Printing Unit is in need of re-organization to meet the increasing demands as well as to assist in devising measures so as to achieve the optimum use of both expendable and non-expendable equipment. The Unit has a staff of 40 and there is the necessary counterpart staff to undergo training abroad. Expert assistance is needed for six months.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	120.0	-	-	-	-	-	120.0	-
UNDP	18.7	-	-	-	-	-	18.7	-
Total	138.7	-	-	-	-	-	138.7	-

\* included for reference purposes only

#### D. Labour, Management and Employment

##### (a) Projects already approved, in operation or extension requested:



### Manpower Survey

24. Against a background of increasing unemployment, proper manpower planning is the only sound basis for activities related to employment promotion as well as Vocational and pre-vocational training. Assistance is needed to identify the currently available information on manpower resources and requirements and other related activities. This project has been approved for one year but the diverse tasks yet to be undertaken call for an extension of the project by an additional year.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	22.0	-	(22.0)	22.0	-	-	-	-
UNDP	30.0	-	(30.0)	30.0	-	-	-	-
Total	52.0	-	(52.0)	52.0	-	-	-	-

\* included for reference purposes only.

### (b) New requests:

#### Labour Administration

25. The type of assistance which is being sought under this project is to advise on the re-organization of the Department of Labour and the creation of an adequate employment service which is urgently needed in view of the heavy unemployment context of Grenada. Expert assistance in this field is needed for 12 months.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	-	-	-	-	5.0	10.0
UNDP	30.0	-	-	-	-	-	7.5	22.5
Total	45.0	-	-	-	-	-	12.5	32.5

\* included for reference purposes only.

#### Fellowships in Co-operatives

26. Recently the Government has established a Ministry with particular responsibility for Youth, Sports and Co-operative Affairs. Assistance in the training of personnel for the registrar of co-operatives as well as for the development of consumer and youth co-operatives is needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	9.0	-	-	3.0	3.0	3.0	-	-
UNDP	11.1	-	-	3.7	3.7	3.7	-	-
Total	20.1	-	-	6.7	6.7	6.7	-	-

\* included for reference purposes only.



E. Social Security and other Social Services

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Social Security Planner

27. The Government is, in principle, committed to the introduction of a social security scheme. A social security adviser will be needed initially for a period of six months to undertake the necessary preliminary study. Further inputs are envisaged in terms of an Advisor in Social Security Legislation and Administration, for 24 months and an Actuary for six months. Two fellowships each of six months duration are also needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	48.0	-	-	-	18.0	20.0	10.0	-
UNDP	97.4	-	-	-	15.0	48.7	33.7	-
Total	145.4	-	-	-	33.0	68.7	43.7	-

\* included for reference purposes only.

F. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Nil

(b) New requests:

Automotive Garage Manager (OPAS)

28. The Government Automotive workshop services all public vehicles with the exception of those belonging to the police service and the fire unit. The total staff of this workshop is about 20, while the number of vehicles which are serviced amounts to 200. The workshop is experiencing difficulties in management problems and inventory control, as well as in training. An OPAS expert is requested for two years to manage this workshop while a national is undergoing training abroad.



(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	-	-	6.0	12.0	6.0
UNDP	54.0	-	-	-	-	13.5	27.0	13.5
Total	78.0	-	-	-	-	19.5	39.0	19.5

\* included for reference purposes only

### Civil Aviation Training

29. The Government intends expanding the airport to meet the increasing demands as a result of the growth of the tourist industry. Training is needed in airport management as well as in air traffic control.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.4	-	-	1.8	4.8	1.8	-	-
UNDP	13.3	-	-	3.2	6.9	3.2	-	-
Total	21.7	-	-	5.0	11.7	5.0	-	-

\* included for reference purposes only

### Traffic Legislation

30. With the increase in the number of automotive vehicles in Grenada and the Government's forward approach to traffic planning, expert assistance is needed for six months in up-dating traffic legislation as well as in introducing new laws, where necessary.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	5.0	-	-	-	-	-	5.0	-
UNDP	15.0	-	-	-	-	-	15.0	-
Total	20.0	-	-	-	-	-	20.0	-

\* included for reference purposes only

Training in Harbour Management and General Port Engineering

31. With the increase in intra and extra regional trade the Government is committed to the development of better harbour facilities. Training is needed in Harbour Management for six months as well as in piloting for the same duration.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.2	-	-	-	-	3.6	3.6	-
UNDP	7.4	-	-	-	-	3.7	3.7	-
Total	14.6	-	-	-	-	7.3	7.3	-

\* included for reference purposes only

G. Science and Technology

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New request:

Training in Meteorology

32. The Government of Grenada is a participant in the Caribbean Meteorological Services Project in Barbados, which was established with UNDP/WMO assistance. Due to the high turnover of staff and the need for training in general meteorology fellowships are requested.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	-	3.0	3.0	6.0	3.0	-
UNDP	16.4	-	-	4.1	4.1	4.1	4.1	-
Total	31.4	-	-	7.1	7.1	10.1	7.1	-

\* included for reference purposes only

H. Health

(a) Projects already approved, in operation or extension requested:



33. The Government's Health Plan states that "deficiencies in the delivery of health care have been due to improper utilization of the existing administrative machinery, to breakdown in communications, failure to make the best use of finances available and ineffective implementation." Better administrative management procedures are also needed. Against this background, the Government has already requested, and intends to make further requests, for assistance in this sector.

#### Sanitary Disposal Advisor

34. The hotel industry in Grenada is expanding at a fast rate. In the localities where the hotels are situated the problem of waste disposal is creating serious health problems. Expert assistance is needed in designing a comprehensive waste water disposal system encompassing the hotels and the residential districts. Upon completion of this initial assignment, further assistance for an additional two years will be needed to alleviate similar problems in the capital, St. George's.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	100.0	-	(50.0)	50.0	50.0	-	-	-
UNDP	60.0	-	(32.5)	30.0	30.0	-	-	-
Total	160.0	-	(82.5)	80.0	80.0	-	-	-

\* included for reference purposes only.

#### Hospital Administration

35. At present the post of Hospital Administrator at the General Hospital is vacant since no qualified national is available to meet the requirements and, as a temporary measure, the Matron and the Chief Medical Officer are undertaking these duties. Due to the difficulties in obtaining a suitable national to undergo training, the Government is requesting the postponement of this project until 1974.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	27.0	-	(2.0)	13.5	13.5	-	-	-
UNDP	63.8	-	(4.7)	32.4	31.4	-	-	-
Total	90.8	-	(6.7)	45.9	44.9	-	-	-

\* included for reference purposes only

(b) New requests:

Medical Officer (OPAS)

36. The Ministry of Health is experiencing difficulties in finding a suitable person to fill the post of Medical Officer of Health for communicable diseases as well as for their clinic (Hansen's). A national is to receive training in this field but, as a temporary measure, and OPAS expert is needed for two years.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	-	-	-	12.0	12.0
UNDP	54.0	-	-	-	-	-	27.0	27.0
Total	78.0	-	-	-	-	-	39.0	39.0

\* included for reference purposes only

Pharmacist

37. The Government intends to up-grade the training of pharmacists so that a standardized system can be developed. Expert assistance is needed for nine months to assist in revising the course for training pharmacists as well as to assist in the re-organization of the services provided.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	60.0	-	-	-	-	60.0	-	-
UNDP	22.5	-	-	-	-	22.5	-	-
Total	82.5	-	-	-	-	82.5	-	-

\* included for reference purposes only



Dietician (OPAS)

38. The General Hospital requires the services of an OPAS expert for two years while a national is being trained abroad.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	44.0	-	-	-	-	-	22.0	22.0
UNDP	54.0	-	-	-	-	-	27.0	27.0
Total	98.0	-	-	-	-	-	49.0	49.0

\* included for reference purposes only

TABLE 1

## GRENADA

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Title	Executing Agency	1972*	1973 *	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979 /80	Total Project
<u>A. Projects already approved, in operation or extension requested:</u>												
1. Economic Dev. Planning	UN	-	( 2.4 )	2.6	30.0	-	-	-	32.6	32.6	-	35.0
2. Fiscal Advisor	UN	-	(15.0)	15.0	-	-	-	-	15.0	47.6	-	30.0
3. Fellowship in External Relations	UN	-	( 2.3 )	2.4	3.7	3.7	-	-	9.8	57.4	-	11.1
4. Fellowship in Accounting and Statistics	UN	-	( 5.1 )	10.1	-	-	-	-	10.1	67.5	-	15.2
5. Public Administration	UN	-	(32.4)	15.0	-	-	-	-	15.0	82.5	-	47.4
6. Quantity Surveying	UN	-	(33.0)	-	-	-	-	-	-	-	-	33.0
7. Physical Planning	UN	( 8.7 )	-	-	-	-	-	-	-	-	-	16.7
8. Fellowship in Management of Foreign Exchange	UN	-	( 1.9 )	-	-	-	-	-	-	-	-	1.9
9. Ceramics Training	ILD	(19.0)	(15.0)	-	-	-	-	-	-	-	-	34.0
10. Manpower Survey	ILD	-	(30.0)	30.0	-	-	-	-	30.0	112.5	-	60.0
11. Animal Husbandry	FAO	( 3.5 )	-	-	-	-	-	-	-	112.5	-	3.5
12. Veterinarian - OPAS	FAO	-	(26.0)	26.0	30.0	-	-	-	56.0	168.5	-	82.0
13. Agricultural Marketing	FAO	(10.2)	(12.3)	-	27.0	27.0	-	-	54.0	222.5	-	76.5
14. Agriculture Development Planning	FAO	-	( 5.1 )	15.0	12.5	-	-	-	27.5	250.0	-	32.7
15. Fellowship in Plant Quarantine	FAO	-	( 5.6 )	-	-	-	-	-	-	-	-	5.6
16. Small-scale Agriculture Mechanization	FAO	-	(35.0)	15.0	-	-	-	-	15.0	265.0	-	40.0

\* included for reference purposes only



TABLE 1 - (Cont'd)

Page 2 of 3

## GRENADA

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistrib. buted Caribbean

(In US\$'000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5-Years	1979 /80	Total Project
17. Water Supplies	WHO	(15.3)	(26.4)	-	-	-	-	-	-	-	-	87.7
18. Fellowship Hospital Administration	WHO	-	( 4.7)	-	-	-	-	-	-	-	-	9.4
19. Sanitary Disposal Adv.	WHO	-	(32.5)	(30.0)	30.0	-	-	-	60.0	325.0	-	92.5
20. Fellowship in Hospital Maintenance Statistics												
Medical Laboratory	WHO	( 3.7)	( 3.3)	-	-	-	-	-	-	-	-	7.0
21. Hospital Administration	WHO	-	-	32.4	31.4	-	-	-	63.8	362.0	-	63.8
22. Water Utility Management	WHO	-	(20.0)	-	-	-	-	-	-	-	-	20.0
23. Education Planning Statis.	UNESCO	-	(32.4)	-	-	-	-	-	-	-	-	32.4
24. Education Measurement and Testing	UNESCO	-	(33.0)	-	-	-	-	-	-	-	-	32.0
25. Civil Aviation	ICAO	0.2	-	-	-	-	-	-	-	-	-	-
SLB-TOTAL A	-	(50.6)	(373.4)	193.5	164.6	301.7	-	-	318.8	308.0	-	-
B. New requests:												
1. Printing Expert	UN	-	-	-	-	-	18.7	-	18.7	18.7	-	18.7
2. Traffic Legislation	UN	-	-	-	-	-	15.0	-	15.0	33.7	-	15.0
3. Training in Harbour and Port Engineering	IMCO	-	-	-	-	3.7	3.7	-	7.4	41.1	-	7.4
4. Fellowship in Tourism	ILO	-	-	3.7	-	-	3.7	-	7.4	48.5	-	7.4
5. Social Security	ILO	-	-	-	15.0	48.7	33.7	-	97.4	145.9	-	97.4
6. Fellowships in Co-ops.	ILO	-	-	3.7	3.7	3.7	-	-	11.1	157.0	-	11.1
7. Automotive Garage Foreman	ILO	-	-	-	-	13.5	27.0	13.5	54.0	211.0	-	54.0
8. Labour Administration	ILO	-	-	-	-	-	7.5	22.5	30.0	241.0	-	30.0
9. Pilot Vegetable Production	FAO	-	-	-	-	13.5	37.0	13.5	64.0	305.0	-	64.0
10. Accelerated Propagation of Plants other than Cocoa	FAO	-	-	-	-	-	37.0	-	37.0	342.0	-	37.0
11. Civil Aviation Training	ICAO	-	-	3.2	6.9	3.2	-	-	13.3	355.3	-	13.3
12. Training in Meteorology	WMO	-	-	4.1	4.1	4.1	4.1	-	16.4	371.7	-	16.4

\* included for reference purposes only

## COUNTRY PROGRAMME - CUMULATIVE TABLE

IPF: Undistributed Caribbean

[illegible]

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IFP: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$1,065,200

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Tot.	
Min. of. Agric. Lands and Fish- eries									1. AGRICULTURE FORESTRY & FISHERIES A. Projects already approved, in opera- tion or extension requested:									
"	52.6	-	(36.0)	36.0	16.6	-	-	-	i) Veterinarian (OPAS)	-	(26.0)	26.0	30.0	-	-	-	56.0	FAO
"	14.0	-	(28.0)	14.0	-	-	-	-	ii) Small-Scale Agricul- tural Merchanzization	-	(35.0)	15.0	-	-	-	-	15.0	FAO
"	40.6	-	(8.6)	20.0	20.6	-	-	-	iii) As istance in Agricul- tural Plan.		(5.1)	15.0	12.5	-	-	-	27.5	FAO
"																		
"	1.8	(10.0)	(10.0)	-	(20.8)	21.0	-	-	iv) Re-Establishment of an Agricultural Marketing Organization	(10.2)	(12.3)	-	27.0	27.0	-	-	54.0	FAO
	149.0	(10.0)	(66.6)	70.0	58.0	21.0	-	-	A SUB-TOTAL	(10.2)	(78.4)	56.0	69.5	27.0	-	-	152.6	-

\* included for reference purposes only.

## GRENADA - TABLE 2 (CONT'D)

Page 2 of 10

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$ 1,855,200

Gov't Agency	Estimated Government Inputs (in LC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972	1973	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Tot.	
Min. of Agric. Lands and Fish- eries	460.0	-	-	-	-	410.0	40.0	10.0	B. New requests:	-	-	-	-	13.5	37.0	13.5	64.0	FAO
	104.0	-	-	-	-	-	104.0	-	(i) Pilot Vegetable Production.	-	-	-	-	-	37.0	-	37.0	FAO
									(ii) Accelerated Prope- gation of Economic Plants other than Cocoa.									
	564.0	-	-	-	-	410.0	144.0	10.0	B. SUB-TOTAL	-	-	-	-	13.5	74.0	13.5	101.0	
	713.0	(20.0)	(76.0)	82.0	46.0	431.0	144.0	10.0	C. TOTAL AGRICULTURE FORESTRY AND FISHERIES SECTOR	(10.2)	(76.4)	63.5	62.0	40.5	74.0	13.5	253.6	
	-	-	-	-	-	-	-	-	2. INTERNATIONAL TRADE									
	-	-	-	-	-	-	-	-	A. Projects already approved, in operation or extension requested:	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only



GRENADA - TABLE 2 (CONT'D)

Page 3 of 10

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$ 1,865,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Tot.	
Premier's Office	9.6	-	-	4.8	-	-	4.8	-	B. <u>New requests:</u> Fellowship in Tourism	-	-	3.7	-	-	3.7	-	7.4	ILO
	9.6	-	-	4.8	-	-	4.8	-	B. SUB-TOTAL	-	-	3.7	-	-	3.7	-	7.4	
	9.6	-	-	4.8	-	-	4.8	-	C. <u>TOTAL INTERNA- TIONAL TRADE SECTOR</u>	-	-	3.7	-	-	3.7	-	7.4	
									3. <u>GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING</u>									
									A. <u>Projects already approved, in operation or extension requested:</u>									
Premier's Office	46.0	-	( 6.8)	6.0	40.0	-	-	-	(i) Economic Development Plan (Fell)	-	((2.4)	2.6	30.0	-	-	-	32.6	UN
Min. of Finance	16.0	-	(16.0)	16.0	-	-	-	-	(ii) Fiscal Adviser		(5.0)	15.0	-	-	-	-	15.0	UN
Premier's Office	15.0	-	(3.0)	6.0	6.0	6.0	-	-	(iii) Fell. in External Relation		( 2.3)	2.4	3.7	3.7	-	-	9.8	UN
Min. of Finance	14.4	-	(7.2)	14.4	-	-	-	-	(iv) Fell. in Accounting and Statistics	-	(5.1)	10.1	-	-	-	-	10.1	UN

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC 1,665,200

Gov't Agency	Estimated Government Inputs (in EC '000)								Activities by Sectors	Estimated UNDP Inputs (in US '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Premier's Office	9.0	-	(10.0)	9.0	-	-	-	-	(v) Public Administra- tion	-	(32.4)	15.0	-	-	-	-	15.0	UN
										(3.7)	-	-	-	-	-	-	-	UN
										-	( 1.9)	-	-	-	-	-	-	UN
	100.4	-	((50.0))	48.4	46.0	6.0	-	-	A. SUB TOTAL	-	((57.2))	45.1	33.7	3.7	-	-	32.5	
Min. of Finance	240.0	-	-	-	-	-	240.0	-	B. New Requests	-	-	-	-	-	10.7	-	10.7	UN
	240.0	-	-	-	-	-	240.0	-	Printing Expert	-	-	-	-	-	10.7	-	10.7	
									B. SUB-TOTAL	-	-	-	-	-	10.7	-	10.7	
	340.4	-	(50.0)	48.4	46.0	6.0	240.0	-	C. TOTAL GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING SECTOR	-	(57.2)	(45.1)	33.7	3.7	10.7	-	101.2	



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUTS: EC\$1,865,200

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Labour	44.0	-	(44.0)	44.0	-	-	-	-	A. LABOUR, MANAGEMENT AND EMPLOYMENT A. Projects already approved, in operation or extension requested Manpower Survey	-	(30.0)	30.0	-	-	-	-	30.0	ILO
"																		
	44.0	-	(44.0)	44.0	-	-	-	-	A. SUB-TOTAL	-	(30.0)	(30.0)	-	-	-	-	30.0	ILO
Dept. of Lab.	15.0	-	-	-	-	-	5.0	10.0	B. New request (i) Labour Adminis- tration	-	-	-	-	-	7.5	22.5	30.0	ILO
	18.0	-	-	6.0	6.0	6.0	-	-	(ii) Fell. in Co- operatives	-	-	3.7	3.7	3.7	-	-	11.1	ILO
	33.0	-	-	6.0	6.0	6.0	5.0	10.0	B. SUB-TOTAL	-	-	3.7	3.7	3.7	7.5	22.5	41.1	
	77.0	-	(44.0)	50.0	6.0	6.0	5.0	10.0	C. TOTAL LABOUR MANAGEMENT AND EMPLOYMENT SECTOR	-	(30.0)	33.7	3.7	3.7	7.5	22.5	71.1	

\* included for reference purposes only

## GRENADA - TABLE 2 (CONT'D)

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC 1,865,200

Gov't Agency	Estimated Government Inputs (in EC '000)								Activities by Sectors	Estimated UNDP Inputs (in US '000)								Exec. Agen- cy
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Pre- mier's Office									5. SOCIAL SECURITY AND OTHER SOCIAL SERVICES									
									A. Projects already approved, in operation or extensions: 1972-1978 requested:									
									Nil.									
		-	-	-	-	-	-	-	A. SUB-TOTAL	(0.7)	-	-	-	-	-	-		
Min. of Educ. & Social Services									B. New requests:									
									Social Security Planner				15.0	48.7	33.7	-	97.4	ILG
	96.0	-	-	-	36.0	40.0	20.0	-	B. SUB-TOTAL	-	-	-	15.0	48.7	33.7	-	97.4	
	96.0	-	-	-	36.0	40.0	20.0	-	C. TOTAL SOCIAL SECURITY AND OTHER SOCIAL SERVICES SECTOR	-	-	-	15.0	48.7	33.7	-	97.4	

\* included for reference purposes only



TABLE 2 (CONT'D)

Page 7 of 10

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$1,865,200

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec Agen- cy.
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									6. SCIENCE AND TECH- NOLOGY									
									A. Projects already approved, in operation or extension; requested:									
									MIL	-	-	-	-	-	-	-	-	
									A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Communi- cation	30.0	-	-	6.0	6.0	12.0	6.0	-	B. New requests: Training in Meteorology	-	-	4.1	4.1	4.1	4.1	-	16.4	UNDP
	30.0	-	-	6.0	6.0	12.0	6.0	-	B. SUB-TOTAL	-	-	4.1	4.1	4.1	4.1	-	16.4	
	30.0	-	-	6.0	6.0	12.0	6.0	-	C. TOTAL - SCIENCE AND TECHNOLOGY SECTOR	-	-	4.1	4.1	4.1	4.1	-	16.4	

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC 1,065,200

Gov't Agency	Estimated Government Inputs (in EC '000)								Activities by Sectors	Estimated UNDP Inputs (in US '000)								Exec. Agen- cy.
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Communi- cations									7. <u>TRANSPORT AND COMMUNICATIONS</u> A. <u>Projects already approved, in operation or extension requested:</u>  Nil.									
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
	48.0	-	-	-	-	12.0	24.0	12.0	B. <u>New requests:</u> (i) Automotive Garage Manager	-	-	-	-	13.5	27.0	13.5	54.0	ILO
	16.8	-	-	3.6	9.6	3.6	-	-	(ii) Civil Avia- tion Train- ing	-	-	3.2	6.9	3.2	-	-	13.3	ICAO

\* included for reference purposes only.



TABLE 2 (CONT'D)

Page 9 of 10

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMME PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT EC\$1,065,200

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec Agen- cy.
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Com- muni- cation.	10.0	-	-	-	-	-	10.0	-	(iii) Traffic Legislation	-	-	-	-	-	15.0	-	15.0	UN
"	14.4	-	-	-	-	7.2	7.2	-	(iv) Training in Harbour Management and General Port Engineering	-	-	-	-	3.7	3.7	-	7.4	INCO
	89.2	-	-	3.6	9.6	22.8	41.2	12.0	D. SUB-TOTAL	-	-	3.2	6.9	20.4	45.7	13.5	89.7	
	89.2	-	-	3.6	9.6	22.8	41.2	12.0	E. T.M. SPONT. AIR COMMUNICATIONS	-	-	3.2	6.9	20.4	45.7	13.5	89.7	

included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD 1974-1978

IPF - Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC 1,312,200

Gov't Agency	Estimated Government Inputs (in EC '000)								Activities by Sectors	Estimated UNDP Inputs (in US '000)								Exec. Agen- cy
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Health									1. HEALTH A. Projects already approved, in operation or extension, requested									
"	200.0	-	(100.0)	100.0	100.0	-	-	-	i) Sanitary Disposal Adviser.	-	(4.2)	2.0	-	-	-	-	-	WHO
"																		
"	54.0	-	(4.0)		27.0	-	-	-	ii) Hospital Administration	-	(4.7)	32.4	31.4	-	-	-	63.0	WHO
	254.0	-	(104.0)	127.0	127.0				A. SUB-TOTAL	-	(37.2)	62.4	61.4				123.8	
"	48.0	-	-	-	-	-	24.0	24.0	B. New requests:									
"	120.0	-	-	-	-	120.0	-	-	(i) Medical Officer	-	-	-	-	-	27.0	27.0	54.0	WHO
"	60.0	-	-	-	-	-	44.0	44.0	(ii) Pharmacist	-	-	-	-	22.5	-	-	22.5	WHO
									(iii) Dietitian	-	-	-	-	-	27.0	27.0	54.0	WHO
	256.0	-	-	-	-	120.0	68.0	68.0	B. SUB-TOTAL	-	-	-	-	22.5	54.0	54.0	130.5	
	510.0	-	(104.0)	127.0	127.0	120.0	68.0	68.0	C. TOTAL HEALTH SECTION	-	(37.2)	62.4	61.4	22.5	54.0	54.0	254.3	

\* included for reference. purposes only



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxx: tentative period for  
implementation

G R E N A D A	P R O G R A M M I N G P E R I O D																								REMARKS				
	1972*				1973*				1974				1975				1976				1977					1978			
	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A		J	F	M	A
1. <u>AGRICULTURE, FORESTRY AND FISHERIES</u>																													
A. <u>Projects already approved, in operation or extension requested.</u>																													
i) Veterinarian (OPAS)       xx					xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	
ii) Small-Scale Agricultural Mechanization					xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	
iii) Assistance in Agricul- tural Planning																													

\* included for reference purposes only.

TABLE 3 (CONT'D)

Page 2 of 9

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

----- tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxx: tentative period for  
implementation.

G R E E N A D A	P R O G R A M M I N G P E R I O D											
	1972*			1973*			1974			1975		
	J	F	A	J	F	A	J	F	A	J	F	A
iv) Re-Establishment of an Agricultural Marketing Organization	x	x	x	x	x	x	x	x	x	x	x	x
B. New requests:												
i) Pilot Vegetable Production												
ii) Accelerated Propagation of Economic Plants other than Cocoa												

\* included for reference purposes only



TABLE 3 (CONT'D)

Page 3 of 9

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxxxx: tentative period for  
 implementation

		PROGRAMMING PERIOD																								REMARKS				
		1972*				1973*				1974				1975				1976				1977					1978			
G N E M A D A		J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A		J	F	M	A
2.	<u>INTERNATIONAL</u> <u>TRADE</u>																													
A.	<u>Projects already</u> <u>approved, in</u> <u>operation or ex-</u> <u>tension required.</u>																													
	Nil																													
B.	<u>New requests:</u>																													
	Fell. in Tourism																													
3.	<u>GENERAL ECONOMIC</u> <u>AND SOCIAL POLICY</u> <u>AND PLANNING</u>																													
A.	<u>Projects already</u> <u>approved, in</u> <u>operation or ex-</u> <u>tension requested:</u>																													
	i) <u>Economic</u> Development Plan (Fell)																													
	ii) Fiscal Adviser																													
	iii) Fell. in Ex- ternal Relations																													
	iv) Fell. Accounting and Statistics																													

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxxxxxxx tentative period for  
 implementation

PROGRAMMING PERIOD																																REMARKS		
G R E N A D E	1972*				1973*				1974				1975				1976				1977				1978									
	J	F	M	A	M	J	A	S	O	N	D	J	F	M	A	M	J	A	S	O	N	D	J	F	M	A	M	J	A	S	O		N	D
v) Public Adminis- tration																																		
B. <u>New requests:</u> Printing Export																																		

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxx tentative period for  
implementation

														PROGRAMMING PERIOD																																										
G R E N A D A														1972*			1973*			1974			1975			1976			1977			1978			REMARKS																					
														J	M	A	O	D	S	N	J	M	A	O	D	S	N	J	M	A	O	D	S	N	J	M	A	O	D	S	N	J	M	A	O	D	S	N	J	M	A	O	D	S	N	/
4. LABOUR, MANAGEMENT AND EMPLOYMENT																																																								
A. Projects already approved, in operation or extension requested:																																																								
Manpower Survey														xxxxxxxxxxxxxxxxxxxxxxxxxxxx																																										
B. New requests:																																																								
i) Labour Administration																																																								
ii) Fell. in Co-operations.														xxxxxxxx																																										
5. SOCIAL SECURITY AND OTHER SOCIAL SERVICES																																																								
A. Projects already approved, in operation or extension requested:																																																								
Nil																																																								

\* included for reference purposes only



TABLE 3 (CONT'D)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

----- tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxxxxx: tentative period for  
 implementation

		PROGRAMMING PERIOD																								REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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\* included for reference purposes only



TABLE 3 (CONT'D)

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PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

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appraisal, approval, Executing Agency  
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FOR PROJECT FORMULATION AND IMPLEMENTATION

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		P R O G R A M M I N G P E R I O D																																		
G N E D A A		1972*				1973*				1974				1975				1976				1977				1978				REMARKS						
		C	M	J	D	S	N	O	M	J	D	S	N	O	C	M	J	D	S	N	O	M	J	D	S	N	O	C	M	J	D	S	N	O		
e. HEALTH		F	A	S	A	D	D		F	A	S	A	D	D		F	A	S	A	D	D		F	A	S	A	D	D		F	A	S	A	D	D	
A. Projects approved, in operation or extension requested:																																				
i) Sanitary Disposal Adviser																																				
ii) Hospital Administration																																				

\* included for reference purposes only



TABLE 3 (CONT'D)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities.

xxxxxxx: tentative period for  
 implementation

		PROGRAMMING PERIOD																								REMARKS												
		1972*				1973*				1974				1975				1976				1977					1978											
G R E N A D A		J	F	A	D	S	N	J	F	A	D	S	N	J	F	A	D	S	N	J	F	A	D	S	N		J	F	A	D	S	N	J	F	A	D	S	N
3. New requests:																																						
i) Medical Officer																																						XXXXXXXXXXXXXXXXXXXXXXXXXXXX
ii) Pharmacist																																						XXXXXXXXXXXX
iii) Dietitian																																						XXXXXXXXXXXXXXXXXXXXXXXXXXXX

\* included for reference purposes only.

PART 7

MONTSERRAT



## MONTSERRAT

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. Montserrat has not opted for independent status and is a dependency of Great Britain with Representative Government. Planning is usually of a short-term nature and is spelt out in the Annual Budget of the Government but the Government intends to formulate a National Development Plan shortly.
2. Agriculture is the dominant sector of the economy. Sea island cotton has been the major export crop and source of employment until 1968. The Government is making every effort to reinstate this industry. The Government also sees the main hope for agriculture to lie in farming of selected crops. Attempts are being made to increase the production and export of products traditionally classified as domestic agriculture: livestock products, food crops and fruits and vegetables.
3. In the early sixties, Montserrat chose to concentrate on attracting settlers. This scheme has had some success while tourism also had a modest growth.
4. Recognizing the role of this sector in terms of infusion of funds into the construction industry and other sectors of the economy, the Government intends to encourage the growth of this sector.
5. The processing and manufacturing sector of Montserrat is small, consisting of light industries geared towards the local market. To encourage the growth of this sector, a Development, Finance and Marketing Corporation has been established. The Caribbean Development Bank has granted a loan of \$200,000 for factory space and small industry credit to be administered by the Corporation. The Government believes that while the country is not rich in basic raw materials, certain industries could be profitably established.
6. The Government is committed to the provision of infrastructure for the development of agriculture, tourism and light industries. It also intends to provide better education and training facilities, health services and social benefits for the people of Montserrat.

### II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

#### A. Agriculture, Forestry and Fisheries

7. Whilst the production of cotton and limes for export has declined substantially, the production of fresh fruits and vegetables, both for the domestic market and for export has been growing. The emphasis of Government is directed towards the intensive growing of vegetable and fruit crops.
8. The main reason for the decline of cotton, is the lack of labour for hand-picking and the subsequent fragmentation of former estates into small holdings. With the decline of cotton there has been a switch towards livestock production especially in beef cattle. Meat production is



currently aimed at supplying the local market but there are occasional exports of live animals. With the growth of tourism and the number of retirees, the demand for livestock products will increase.

9. A similar expansion has been noticed in the poultry industry. However it is already felt that an expansion of these sectors would require additional imports of animal feeds. The Government is looking into the ways and means of developing local substitutes.

10. It is hoped that all these developments in agriculture will provide the necessary local resources to minimize imports of food.

(a) Projects already approved, in operation or extension requested:

Tanning Technician

11. As a follow-up to the recent visit of a UNDP/FAO Tanning Technician, the Government intends to request further assistance of a Tanning Expert to train nationals in the tanning of skins and hides. Related training equipment is also being requested. The estimated UNDP cost will be US\$67,800 and the project will be for a duration of 12 months. Prior to completion of the project, the Government intends to establish a Tannery in the Public or Private sector.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	76.0	(2.0)	-	68.0	8.0	-	-	-
UNDP	67.8	(5.5)	-	48.9	18.9	-	-	-
Total	143.8	(7.5)	-	116.9	26.9	-	-	-

\* included for reference purposes only.

(b) New requests:

Fisheries Adviser

12. Due to intensive fishing activities, the inshore fishing grounds are being over-exploited and may very well be exhausted in the near future. To foster the fishing industry, the Government has to encourage off-shore deep water fishing. However, further training of fishermen in deep water fishing techniques (hire fishing pots, nets, etc.) advice on storage needs, on boats and on shore, and training in elementary navigation are essential to launch a sizeable deep-water fishing programme in fishing banks within a radius of 200-300 miles. The UNDP assistance required includes the services of an adviser for 12 months and equipment to the value of \$5,000. The total UNDP contribution to the project will be \$35,000.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	6.0	6.0	-	-	-
UNDP	35.0	-	-	18.0	17.0	-	-	-
Total	47.0	-	-	24.0	23.0	-	-	-

\* included for reference purposes only.

## B. Health

(c) Projects already approved, in operation or extension requested:

### Hospital Administration

13. The new hospital under construction has not been completed on schedule and is now expected to be in full operation in 1974. Hence the Consultant services provided for in the project and the training of nurses and para-medical staff for the hospital have to be re-scheduled. The Government has also found it necessary to include in the project three more fellowships in Ward Administration, each of four months duration, a new fellowship in Psychiatric Nursing of six months duration, and a new fellowship of 12 months duration to train a Dispenser. Accordingly, the Government requests the re-phasing and revising of the Hospital Administration Project (MOT/68/005) as follows:

Exports - 2 short-term consultants approved for 1972 to be re-phased as follows:

1974 - 1 m/m in the field of Housekeeping

1975 - 1 m/m in the field of Linen & Laundry

### Fellowships -

1. Advanced Nursing Education - 9 m/m, commencing Sept. 1973
2. Hospital Administration - 24 m/m, commencing Sept. 1973
3. Hospital Maintenance - 6 m/m, in 1974
4. Central Sterilization - 6 m/m, in 1975
5. Ward Administration - 4 m/m, commencing July 1973
6. Ward Administration - 4 m/m, commencing March 1974
7. Ward Administration - 4 m/m, commencing July 1974
8. Ophthalmic Nursing - 4 m/m, in 1975
9. Hospital Catering - 6 m/m, in 1974
10. Medical Technology - 12 m/m, in 1976
11. Casualty/Out Patients Nursing - 4 m/m, in 1974
12. Psychiatric Nursing - 6 m/m, in 1974
13. Dispenser - 12 m/m, commencing Sept. 1974

All fellowships are level II, except Hospital Administration and Psychiatric Nursing, which are level III.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	17.0	(1.0)	(2.0)	9.0	6.0	2.0	-	-
UNDP	41.1	(7.4)	(6.2)	24.5	12.5	4.1	-	-
Total	58.1	(8.4)	(8.2)	33.5	18.5	6.1	-	-

\* included for reference purposes only.

#### Public Health Inspection

14. The rapid growth of new settlers and the new construction of houses for the population has placed a heavy burden on the present Public Health Inspection Services. The Government has deemed it necessary to train one more national to cope with the manpower needs and therefore requests the inclusion of one more 12-month fellowship in Public Health Inspection (Environmental Sanitation), commencing September 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	(3.0)	-	1.5	1.5	-	-	-
UNDP	4.1	(4.9)	-	1.7	2.4	-	-	-
Total	7.1	(7.9)	-	3.2	3.9	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil.

#### C. Education

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Teacher Training of the Deaf



15. Training of both deaf children and adults in Montserrat is inadequate. The Government is requesting a twelve month fellowship so that an officer of the Ministry of Education could undertake specialized training in this field.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	-	-	4.0	-	-	-
UNDP	6.4	-	-	-	6.4	-	-	-
Total	10.4	-	-	-	10.4	-	-	-

\* included for reference purposes only.

D. Industry

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Fellowship in Food Processing

16. The Government intends to focus its industrialization efforts on food processing. It hopes to obtain the services of a Food Technologist, under bilateral assistance to advise both Government and private business on the processing into consumer products of crops produced in Montserrat and for the technical management of Government-owned food processing ventures. A two year fellowship is requested for a national to undergo training abroad.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977
Government	8.0	-	-	-	4.0	4.0	-
UNDP	11.8	-	-	-	6.4	5.4	-
Total	19.8	-	-	-	10.4	9.4	-

\* included for reference purposes only.

E. Labour, Management and Employment

(a) Projects already approved, in operation or extension requested:

Labour Legislation and Labour Relations Advisor

17. Most of the present labour legislation in Montserrat is out-dated and inadequate to meet the demands of modern development. An advisor has recently completed a six-month assignment. A three month follow-up assignment is requested in 1974.

(In thousand US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	( 8.0)	4.0	-	-	-	-
UNDP	7.5	-	(15.0)	7.5	-	-	-	-
Total	11.5	-	(23.0)	11.5	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil

F. Natural Resources

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Geothermal Power Study:

18. Montserrat has no natural resources to use as a basis for industrialization. However, based on the recommendation of a UN Inter-regional adviser who visited the country in January 1973 the Government intends to undertake a thorough study of the prospects for developing geothermal power. UNDP assistance is requested to provide an expert for two weeks for a preliminary survey and if his report is favourable, to determine further steps to be taken.



(in thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977
Government	0.5	-	-	0.5	-	-	-
UNDP	1.3	-	-	1.3	-	-	-
Total	1.8	-	-	1.8	-	-	-

\* included for reference purposes only.

#### Water Resources Development

19. No geological map of Montserrat exists. The water authority is in need of a hydro-geologist for one month to advise on the best sites for a new series of trial borings. This drilling programme could also be co-ordinated with the search for underground steam particularly because the condensed steam bi-product of power generation is an excellent water source.

(in thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977
Government	1.0	-	-	1.0	-	-	-
UNDP	2.5	-	-	2.5	-	-	-
Total	3.5	-	-	3.5	-	-	-

\* included for reference purpose only

#### G. Transport and Communications

(a) Projects already approved, in operation or extension requested:

##### Civil Aviation Training

20. With assistance from bilateral sources, the Blackburne Airport has recently been considerably improved. It is anticipated that there will be a sharp increase in air traffic within the next few years resulting from developments in Montserrat. It is therefore necessary that training be provided for air traffic controllers at the Air Traffic Control School in Trinidad. One fellowship of nine months duration is needed in 1973. In addition, the Government requests that the national presently undergoing training under project MOT/72/004, be further trained in the practical aspects of Air Traffic Control, for a period of three months, as recommended by the Air Traffic Control School.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.2	(2.0)	(4.0)	1.2	-	-	-	-
UNDP	1.5	(1.1)	(4.5)	1.5	-	-	-	-
Total	2.7	(3.1)	(8.5)	2.7	-	-	-	-

\* included for reference purposes only.

(b) Non requests:

Telecommunications Administration and Tariffs

21. The Government wishes to utilize the services of the expert already in the area, for advice on radio frequency management. The total UNDP cost will be US\$2,500 and the project will be for two weeks in each of the years 1973 and 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.0	-	(1.0)	1.0	-	-	-	-
UNDP	1.3	-	(1.2)	1.3	-	-	-	-
Total	2.3	-	(2.2)	2.3	-	-	-	-

\* included for reference purposes only.



TABLE 1

## MONTserrat

Page 1 of 2

## COUNTRY PROGRAMME - CUMULATIVE TABLE

IPF: Undistributed Caribbean

PROGRAMMING PERIOD: 1974-1978

(In US\$ '000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979/80	Total Proj
A. <u>Projects already approved, in operation or extension requested:</u>												
1. Physical Planning	-UN	( 2.5)	-	-	-	-	-	-	-	-	-	10.0
2. Land Valuation	-UN	( 2.5)	-	-	-	-	-	-	-	-	-	5.0
3. Tanning Technician	-FAO	( 5.5)	-	48.9	18.9	-	-	-	67.8	67.8	-	73.3
4. Handicrafts	-ILO	(18.8)	(10.0)	-	-	-	-	-	-	67.8	-	28.8
5. Labour Leg. & Labour Relations Adviser	-ILO	-	(15.0)	7.5	-	-	-	-	7.5	75.3	-	22.5
6. Hospital Administration	-WHO	( 7.4)	( 6.2)	24.5	12.5	4.1	-	-	41.1	116.4	-	54.7
7. Water Supplies	-WHO	( 0.1)	(14.7)	-	-	-	-	-	-	116.4	-	14.8
8. Public Health Inspection	-WHO	( 4.9)	-	1.7	2.4	-	-	-	4.1	120.5	-	9.0
9. Fellowship in Radiography	-WHO	( 0.6)	( 1.2)	-	-	-	-	-	-	120.5	-	5.2
10. Postal Administration	-UPU	( 2.5)	( 3.7)	-	-	-	-	-	-	120.5	-	6.2
11. Civil Aviation Training	-ICAO	( 1.1)	( 4.5)	1.5	-	-	-	-	1.5	122.0	-	7.1
SUB-TOTAL A	-	(45.9)	(55.3)	84.1	33.8	4.1	-	-	122.0	122.0	-	-

\* included for reference purposes only.

MONTSERRATCOUNTRY PROGRAMME - CUMULATIVE TABLEPROGRAMMING PERIOD: 1974-1978IPF: Undistributed Caribbean

(In US\$ '000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979/80	Total Project
<b>B. New requests:</b>												
1. Fisheries Adviser	FAO	-	-	18.0	17.0	-	-	-	35.0	35.0	-	35.0
2. Teacher Training of the Deaf	UNESCO	-	-	-	6.4	-	-	-	6.4	41.4	-	6.4
3. Fellowship-Food Processing	UNIDO	-	-	-	6.4	5.4	-	-	11.8	53.2	-	11.8
4. Geothermal Power Study	UN	-	-	1.3	-	-	-	-	1.3	54.5	-	1.3
5. Water Resources Dev.	UN	-	-	2.5	-	-	-	-	2.5	57.0	-	2.5
6. Telecommunications - Radio Frequency Man.	ITU	-	(1.2)	1.3	-	-	-	-	1.3	58.3	-	2.5
SUB-TOTAL B		-	(1.2)	23.1	29.8	5.4	-	-	58.3	58.3	-	-
SUB-TOTAL A		(45.9)	(55.3)	84.1	33.8	4.1	-	-	122.0	122.0	-	-
GRAND TOTAL		(45.9)	(56.5)	107.2	63.6	9.5	-	-	180.3	180.3		

\* included for reference purposes only.



TABLE 2  
MONTERRAT

Page 1 of 5

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$251,400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min.of Agric.	152.0	(4.6)	-	136.0	16.0	-	-	-	1. AGRICULTURE, FORESTRY AND FISHERIES									FAO
									A. Projects already approved, in operation or extension requested: Tanning Technician	(5.5)	-	48.9	18.9	-	-	-	67.8	
	152.0	(4.6)	-	136.0	16.0	-	-	-	A. SUB-TOTAL	(5.5)	-	48.9	18.9	-	-	-	67.8	
Min.of Agric.	24.0	-	-	12.0	12.0	-	-	-	B. New requests: Fisheries Adviser	-	-	18.0	17.0	-	-	-	35.0	FAO
Min.of Agric.	24.0	-	-	12.0	12.0	-	-	-	B. SUB-TOTAL	-	-	18.0	17.0	-	-	-	35.0	
	176.0	(4.6)	-	148.0	28.0	-	-	-	C. TOTAL AGRICULTURE, FORESTRY AND FISHERIES SECTOR	(5.5)	-	66.9	35.9	-	-	-	102.8	
	-	-	-	-	-	-	-	-	2. EDUCATION									
									A. Projects already approved, in operation or extension requested: Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



**TABLE 2 (Cont'd)**  
**MONTserrat**

Page 2 of 5

**PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS**

**PROGRAMMING PERIOD: 1974-1978**

**ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$251,400**

**IPF: Undistributed Caribbean**

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Educ.	8.0	-	-	-	8.0	-	-	-	B. New requests: Teacher Training of the Deaf	-	-	-	6.4	-	-	-	6.4	UNESCO
	8.0	-	-	-	8.0	-	-	-	B. SUB-TOTAL	-	-	-	6.4	-	-	-	6.4	
	8.0	-	-	-	8.0	-	-	-	C. TOTAL EDUCATION SECTOR	-	-	-	6.4	-	-	-	6.4	
Min. of Health									3. HEALTH									WHO WHO
									A. Projects already approved, in operation or extension requested									
	34.0	-	( 4.0)	18.0	12.0	4.0	-	-	i) Hosp. Admin.	(7.4)	6.2	24.5	12.5	4.1	-	-	4.1	
	6.0	(6.0)	-	3.0	3.0	-	-	-	ii) Pub. Hlth. Inspection	(4.9)	-	1.7	2.4	-	-	-	4.1	
	40.0	(6.0)	( 4.0)	21.0	15.0	4.0	-	-	A. SUB-TOTAL	(12.3)	(6.2)	26.2	14.9	4.1	-	-	45.2	
	-	-	-	-	-	-	-	-	B. New Requests:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	40.0	(6.0)	( 4.0)	21.0	15.0	4.0	-	-	C. TOTAL HEALTH SECTOR	(12.3)	(6.2)	26.2	14.9	4.1	-	-	45.2	
									4. INDUSTRY									
									A. Projects already approved, in operation or extension requested									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



TABLE 2 (Cont'd.)

Page 3 of 5

MONTserrat  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$251,400

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Agr.	16.0	-	-	-	8.0	8.0	-	-	B. New requests: Fell. in Food Processing	-	-	-	6.4	5.4	-	-	11.8	UNIDO
	-	-	-	-	8.0	8.0	-	-	B. SUB-TOTAL	-	-	-	6.4	5.4	-	-	11.8	
	16.0	-	-	-	8.0	8.0	-	-	C. TOTAL INDUSTRY SECTOR	-	-	-	6.4	5.4	-	-	11.8	
Min. of Social Services									5. LABOUR, MANAGEMENT AND EMPLOYMENT									ILO
									A. Projects already approved, in operation of extension requested									
									Labour Legislation and Labour Relations Adviser									
	8.0	-	(16.0)	8.0	-	-	-	-		-	(15.0)	7.5	-	-	-	-	7.5	
	8.0	-	(16.0)	8.0	-	-	-	-	A. SUB-TOTAL	-	(15.0)	7.5	-	-	-	-	7.5	
									B. New requests:									
									Nil									
									B. SUB-TOTAL									
									C. TOTAL LABOUR MANAGEMENT AND EMPLOYMENT SECTOR									
	8.0	-	(16.0)	8.0	-	-	-	-		-	(15.0)	7.5	-	-	-	-	7.5	

\* included for reference purposes only



TABLE 2 (Cont'd.)

Page 4 of 5

MONTERRAT  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$251,400

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	-	-	-	-	-	-	-	-	6. <u>NATURAL RESOURCES</u> A. <u>Projects already approved, in operation or extension requested</u> Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
	1.0	-	-	1.0	-	-	-	-	B. <u>New requests:</u> i) <u>Geothermal Study</u>	-	-	1.3	-	-	-	-	1.3	
	2.0	-	-	2.0	-	-	-	-	ii) <u>Water Resources Dev</u>	-	-	2.5	-	-	-	-	2.5	
	3.0	-	-	3.0	-	-	-	-	B. SUB-TOTAL	-	-	3.8	-	-	-	-	3.8	
	3.0	-	-	3.0	-	-	-	-	C. <u>TOTAL NATURAL RESOURCES</u>	-	-	3.8	-	-	-	-	3.8	
Min. of Communications and Works									7. <u>TRANSPORT AND COMMUNICATIONS</u> A. <u>Projects already approved, in operation or extension requested</u> Civil Aviation Training									ICAO
	2.4	(4.0)	(8.0)	2.4	-	-	-	-		(1.1)	(4.5)	1.5	-	-	-	-	1.5	
	2.4	(4.0)	(8.0)	2.4	-	-	-	-	A. SUB-TOTAL	(1.1)	(4.5)	1.5	-	-	-	-	1.5	

\* included for reference purposes only.



TABLE 2 (cont'd)

Page 5 of 5

MONTserrat  
PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$251,400

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Comm. and Works	2.0	-	(2.0)	2.0	-	-	-	-	B. <u>New requests:</u> i) Tele. Adm. and Tariffs	-	(1.2)	1.3	-	-	-	-	1.3	ITU
	2.0	-	(2.0)	2.0	-	-	-	-	B. SUB-TOTAL	-	(1.2)	1.3	-	-	-	-	1.3	
	4.4	(4.0)	(10.0)	4.4	-	-	-	-	C. <u>TOTAL TRANSPORT AND COMMUNICA- TIONS SECTOR</u>	(1.1)	(5.7)	2.8	-	-	-	-	2.8	

TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 1 of 3

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities

xxxxxxxxx tentative period for  
implementation

MONTSERRAT		P R O G R A M M I N G P E R I O D																								REMARKS				
		1972*				1973*				1974				1975				1976				1977					1978			
		J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D		J	A	M	D
1. <u>AGRICULTURE, FORESTRY AND FISHERIES</u>																														
A. <u>Projects already approved, in operation or extension requested:</u>																														
Tanning Technician						xx																								
B. <u>New requests:</u>																														
) Fisheries Adviser																														
2. <u>EDUCATION</u>																														
A. <u>Projects already approved, in operation or extension requested:</u>																														
Nil																														
B. <u>New requests:</u>																														
Teacher Training of the Deaf																														
3. <u>HEALTH</u>																														
A. <u>Projects already approved, in operation or extension requested</u>																														

\* included for reference purposes only



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 2 of 3

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxx tentative period for  
formulation

		P R O G R A M M I N G P E R I O D																												
MONTSERAT		1972*				1973*				1974				1975				1976				1977				1978				REMARKS
		J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	
( i) Hospital Administ.																														
( ii) Public Health Inspection																														
B. <u>New requests:</u> Nil																														
4. <u>INDUSTRY</u>																														
A. <u>Projects already approved, in opera- tion or extension requested:</u> Nil																														
B. <u>New requests:</u> Fellowship in Food Processing																														
5. <u>LABOUR, MANAGEMENT AND EMPLOYMENT</u>																														
A. <u>Projects already approved, in opera- tion or extension requested:</u> Labour Legislation and Labour Rela- tions Adviser																														

\* included for reference purposes only



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 3 of 3

\_\_\_\_\_ tentative period for formulation  
appraisal, approval, Executing Agency  
and Government preparatory activities

xxxxxxxxx tentative period for  
implementation

		PROGRAMMING PERIOD																																																REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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PART 8

NETHERLANDS ANTILLES

## NETHERLANDS ANTILLES

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. The economy of the Netherlands Antilles is characterized by a very narrow resource base, mainly dependent upon the oil industry. In recent years, this industry has declined. This is illustrated from the fact that in 1957 its percentage contribution to national income was 40 and only 23 per cent in 1967. In 1957, this sector provided employment for 20,000 people or 33 per cent of the total labour force while in 1970 only 5,300 were employed in the oil industry or 7 per cent of the labour force.

2. Considering the decline in this industry, the Government has been endeavouring to restructure the economic base of the country. However, there are certain problems which have beset the economy and remain to some extent, to be solved. These could be briefly summarized as follows:

- 1) Few natural resources;
- 2) Previous growth rate based upon a single industry;
- 3) Decline of the dominant industry;
- 4) Small home market;
- 5) High level of unemployment which further constricts the effective size of the local market;
- 6) Low level of savings and investment, and
- 7) An educational system, inadequately equipped to prepare youth from diverse cultural and ethnic background for productive roles in the economy.

3. Recognizing these problems, a Ten-Year Development Plan for the Netherlands Antilles was formulated in 1960. The major objective of this Plan was for the Government to play an active role in the economy so that the effects of the decline of the oil industry could be countered by growth elsewhere in the economy. Although many of the goals of the Plan were not met, particularly that of relieving unemployment, the Plan did accord an opportunity for the Netherlands Antilles to weigh its assets and its potential.

4. The major objective of restructuring the economy still remains valid. Towards this end, increasing emphasis is placed on the growth of the tourist industry. In 1957, tourism accounted for 4 per cent of the gross national income, while in 1967 it accounted for 13 per cent. There is no doubt that in 1972 it accounted for more than 20 per cent. Coupled with the development of the tourist industry is the development of ancillary industries and facilities.

5. As already pointed out, natural resources are very limited. With the growth in tourism and a rising population, the Government is also attempting to encourage agriculture development in some of the islands, the ultimate objective being to save valuable foreign exchange.



6. It should be pointed out that the ability of the Netherlands Antilles to maintain a high level of per capita income of approximately US \$1,100, despite the decline of the oil industry and other problems, has been attributed to the high level of foreign aid.

II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

A. Agriculture, Forestry and Fisheries

7. With the advent of the oil refining industry to the Netherlands Antilles almost three decades ago, further reduction in the importance of agriculture took place. Already rendered inefficient by the small size of the units of production, agriculture became, to a large extent, economically non-feasible due to the high wages paid by the new industry with which it now had to compete for labour. Increasing agricultural imports were a sequel to this situation.

8. Not only was the damage inflicted by the oil refining industry of an economic nature but, since requirements for water to meet industrial needs drove it to pump large quantities from the ground, a physical damage was brought about through the lowering of the water table level and the consequent seepage of sea water.

9. As long as the oil industry caused prosperity through full employment this damage to agriculture was not considered of great importance, but with the introduction of a higher degree of automation in the oil refineries, large numbers of workers were laid off. For social as well as economic reasons, the need to resettle these unemployed in various enterprises was necessary.

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New Requests:

Agricultural Advisory and Training Services

10. The Government is interested in participating in this multi-island large-scale project proposal. The main objectives of the project would be:

- 1) to provide the advisory services needed by the participating Governments;
- 2) to assist in the formulation and execution of projects for the diversification, modernization and expansion of agricultural production both for domestic and export markets;
- 3) to provide training of middle-level technicians.



## B. Industry

11. Industrial development in the past years was centered on the development of the oil industry. In an attempt to encourage the growth of other industries, the Government is giving generous tax holidays.

(a) Projects already approved, in operation or extension requested:

### Establishment of Arts and Crafts Training, Production and Marketing Centres

12. The contribution that the development of crafts can make to the solution of the unemployment problem in the context of an expanding tourist industry, coupled with opportunities for import substitution, has led the Government to seek assistance on a substantial scale to stimulate such development. Pioneering work in Handicrafts Organization and Development commenced in 1970. Recently a large-scale project for the establishment of Arts and Crafts Training Production and Marketing Centres has been approved involving a total UNDP contribution of US \$515,000 and a total Government contribution of US \$941,620. Already the Project Manager and the Tropical Woods Utilization Expert have joined the project. When the project becomes fully operational there will be a total of ten experts including the Project Manager. The Leather Crafts Expert is expected to join shortly.

13. The Government is requesting a twelve-month extension of the Leather Crafts Adviser's post, one six-month fellowship and US \$14,000 of additional equipment in order to meet the training needs of the Island Territory of St. Eustatius in the development of leather product design utilizing the processed leather produced on the island with the assistance of the Tanning Technician referred to below. The revised budget will be as follows:

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1,130.0	-	(565.0)	565.0	565.0	-	-	-
UNDP	307.6	-	(255.1)	207.1	100.5	-	-	-
Total	1,437.6	-	(820.1)	772.1	665.5	-	-	-

\* included for reference purposes only.

### Ceramics Training

14. The services of an Adviser for a period of twelve months and US \$4,000 worth of training equipment are provided under this project.



15. In conjunction with the Government authorities and with the above Handicraft Organization and Development Adviser, the expert has been assisting in the formulation and initial implementation of a programme for the exploitation of the recently discovered deposits of ceramic clays in Curacao. The expert has also been conducting training in production techniques in the fields of artistic and functional wares.

16. The Government is requesting a two-year extension of the services of the Adviser, two fellowships each for six months and US \$28,000 worth of additional equipment in order to complete training to production level and achieve semi-production in Curacao. The extended and expanded project will also provide for training in ceramics production in Aruba, although at a more elementary level. The revised project budget will be as follows:

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.6	(1.7)	(12.3)	12.3	12.3	-	-	-
UNDP	85.5	(7.0)	(34.0)	44.5	41.0	-	-	-
Total	110.1	(8.7)	(46.3)	56.8	53.3	-	-	-

\* included for reference purposes only.

#### Tanning Technician

17. The Adviser carried out an initial mission from 27 February to 23 June 1971 during which a simple but effective leather tanning pilot plant was established in Curacao using goat skins. His second mission commenced on 26 January 1972.

18. The Adviser assisted the Governments of Curacao, Aruba and Bonaire in setting up their Tanning Centres. Curacao now produces hair-on goat and sheep skins while small-scale production of both hair-on and vegetable-type leather has started in Aruba.

19. Under the supervision of the Adviser, training courses have been carried out in Curacao, Bonaire and Aruba. The Adviser has also carried out a survey of the hides and skins resources of St. Maarten, Saba and St. Eustatius and has recommended the establishment of a Tanning Centre in St. Eustatius. The Government has, as yet, submitted no candidatures for the fellowship in Leather Technology. US\$6,073 additional have been requested by FAO to meet actual cost of the equipment as per quotations received from the lowest bidder.

20. The Government is requesting a one-year extension of the Adviser's services as well as US \$10,000 worth of additional equipment. The objective of the project during the extension phase will be to expand project activities in the Island-Territories of Bonaire and Aruba (in addition to Curacao) in order to continue the development, through in-service training, of techniques for the manufacture of sophisticated leather such as dyeing,



embossing, etc. A second objective of the extension will be to supervise and train personnel in production quality control. The project budget, including the proposed extension and additional equipment will be as follows:

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	257.6	( 86.1)	(182.4)	252.6	5.0	-	-	-
UNDP	41.4	( 29.3)	( 65.1)	40.4	1.0	-	-	-
Total	299.0	(115.4)	(247.5)	293.0	6.0	-	-	-

\* included for reference purposes only.

(b) New requests:

Industrial Development and Export Promotion

21. The long-term objective of this project is to increase employment opportunities through the development of specific industrial activities. The project's short-term objective will be to put into implementation the recommendations contained in the study prepared by the Stanford Research Institute entitled "Attracting Export Industries to Curacao", through the Curacao Development Corporation and other Government Agencies, as required.

22. The UNDP contribution will be US \$90,000, covering the services of an Adviser for a period of three years. The Government Counterpart Contribution has been estimated at the equivalent of US \$43,200.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	43.2	-	-	14.4	14.4	14.4	-	-
UNDP	90.0	-	-	30.0	30.0	30.0	-	-
Total	133.2	-	-	44.4	44.4	44.4	-	-

\* included for reference purposes only.

Glass Products Design

23. The objective of this project is to provide training in the production of functional and/or decorative articles making use of cast-away bottles, through melting, colouring and moulding. Two important side-effects of the project will be the reduction of the pollution created by the disposal of the bottles through this original method of re-cycling, and the creation of new



employment opportunities. The project will be located in Curacao and will comprise the services of an Adviser for a period of twelve months, a six-month fellowship and US \$15,000 worth of training equipment.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	22.0	-	-	-	22.0	-	-	-
UNDP	48.7	-	-	-	48.7	-	-	-
Total	70.7	-	-	-	70.7	-	-	-

\* included for reference purposes only.

#### Hammered Copper Product Design

24. The Curacao Foundation Obra Di Man is already carrying out some training and production work in this field. The project could not, due to financial restrictions be included in the large-scale Arts and Crafts Training, Production and Marketing Centres Project as approved.

25. Some 15 persons are presently under training at the above-referred Foundation. However, the methods utilized in the production of the articles are still primitive. The objective of the project is to train some 25 people in order to enable them to achieve proficiency in the skills of copper and sheet metal hammering techniques for the production of articles of both functional and aesthetic value for sale on the local market as import-substitution products.

26. The project will include the services of an Adviser for a period of twelve months, one six-month fellowship and US \$8,000 worth of training equipment.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	11.2	-	-	5.6	5.6	-	-	-
UNDP	40.3	-	-	25.3	15.0	-	-	-
Total	51.5	-	-	30.9	20.6	-	-	-

\* included for reference purposes only



C. Labour, Management and Employment

27. The following was the employment picture in the Netherlands Antilles as of 1969:

Place	Employed	Unemployed	Total
Curacao	37,300	7,700	45,000
Aruba	15,100	2,900	18,000
Bonaire	1,800	200	2,000
Leeward Islands	2,000	100	2,100
Neth. Antilles	56,200	10,900	67,100

28. Since the mid-1950's, employment on Aruba and Curacao has been much affected by the modernization and rationalization programmes of the petroleum companies which resulted in a steady decline, although recently at a lower pace, in the permanent employment provided by these companies. The effect on unemployment of the lay-offs in the oil sector was partly cushioned by heavy net emigration. Also, in the latter half of the 1960's new employment opportunities in the tourist sector, in the manufacturing industry and in the trading sector took up the additional unemployment created by redundancies in the oil refineries and the continuing growth of the labour force. In addition, employment by the public sector rose from 8,700 in 1967 to almost 11,000 in 1971 and absorbed a larger proportion of the labour force.

29. The promotion of the tourist industry has been given priority in the development efforts of the Government of the Netherlands Antilles. As a result, the number of tourists visiting the Netherlands Antilles has constantly increased and the construction of new hotels has progressed rapidly, particularly on the Island-Territories of Aruba and Curacao, which attracted some 90,000 and 127,000 tourists respectively in 1972, while the figures for 1965 were 25,000 and 45,000. The total figure for the Netherlands Antilles in 1972 was 282,000 as compared with 83,300 in 1965.

(a) Projects already approved, in operation or extension requested:

Hotel Training (Adviser)

30. Under this project an Adviser assisted the Government for a period of three months in 1972 in the preparation of a comprehensive study of the training needs of the hotel industry and in the formulation of a phased training programme to meet these needs. The Adviser was attached to the Department of Education. The Government is requesting a revision of the project to include a follow-up mission consisting of: one Adviser in Hotel Training (3 months in 1973), one Adviser in Food and Beverage (waiter courses), and one in Hotel Cooking, the last two each for 3 months in 1973 and 3 months in 1974. These Advisers will assist in a crash training programme for hotel personnel on the Island territory of Aruba.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	30.8	( 7.2)	(20.4)	30.8	-	-	-	-
UNDP	21.4	( 8.0)	(22.5)	21.4	-	-	-	-
Total	52.2	(15.2)	(42.9)	52.2	-	-	-	-

\* included for reference purposes only.

Management of Tourism (Fellowships)

31. A total of seven fellowships were originally approved under this project, of which three each of a duration of six months still remain to be implemented.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	10.8	(3.0)	-	10.8	-	-	-	-
UNDP	12.6	(0.9)	-	12.6	-	-	-	-
Total	23.4	(3.9)	-	23.4	-	-	-	-

\* included for reference purposes only.

Workers' Education

32. The services of an Adviser have been approved under this project for a period of fifteen months in addition to two four-month fellowships and US \$5,000 worth of training equipment. The Adviser was requested by the Government to assist in recasting the industrial relations system in keeping with the needs and realities of the six islands concerned. During his initial three-month mission, he held a number of meetings with the Government officials concerned and with the Unions and Confederations covering the workers of the different islands. He also assisted in carrying out two seminars, one for the training of educators and one for shop stewards and other members.

33. The Adviser is expected to return early in 1974 to complete the remaining twelve months of his assignment. The fellowships have not been implemented as yet and no equipment is to be ordered before the return of the Adviser. The present project budget is as follows:



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	35.2	( 6.3)	-	35.2	-	-	-	-
UNDP	45.1	( 8.0)	-	45.1	-	-	-	-
Total	80.3	(14.3)	-	80.3	-	-	-	-

\* included for reference purposes only

(b) New Requests:

Vocational Training for the Hotel and Tourist Industry

34. As a follow-up to the recommendations made by the Hotel Training Adviser referred to above, the Government wishes to participate in this large-scale multi-island project.

35. The long-range objective of this project is to assist the Governments concerned in reducing the shortage of qualified manpower for the hotel and tourism sectors, thus contributing to the region's economic and social development through the creation of new employment opportunities. The immediate objectives of the project include the establishment of a Hotel and Tourism Regional Training Centre where training at all levels is to be conducted and the provision of advisory services to the governments and to the tourist enterprises of all participating countries in the field of organization and management of hotel and tourist enterprises. The Centre is to provide training at different levels in the following fields: Hotel Administration, Front Office and Housekeeping, Restaurant and Bar, Kitchen and Pastry, Hotel Repairs and Maintenance and Travel Agency and Tourist Bureau.

36. It is proposed to include a "detached section" of the project in the Netherlands Antilles, the purpose of which will be the training and upgrading of hotel personnel for the Island-Territories of Curacao, Aruba and St. Maarten. This section will be represented by one resident expert stationed in the Netherlands Antilles and attached to the Department for Economic Development of the Central Government as Adviser in Hotel Training. The duration of his mission would be, initially, for two years, starting in September 1974 with a possibility to extend it within the duration of the project, according to the needs. The Adviser will report to the Project Manager and may seek, through him, specific technical advice from the various experts attached to the regional team.

37. In addition to the above, six man-months of short-term consultant services (in fields to be specified at a later stage) will be provided to the Netherlands Antilles as well as a six-month fellowship in Hotel Training for the counterpart to the Adviser.



38. Students from Curacao, Aruba and St. Maarten will also be eligible to attend the courses to be carried out at the Hotel and Tourism Regional Training Centre. US\$3,500 is to be included in the UNDP contribution to the project to cover sundry expenses of the project in the Netherlands Antilles.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	316.0	-	-	40.0	186.0	90.0	-	-
UNDP	83.0	-	-	11.0	50.8	21.2	-	-
Total	399.0	-	-	51.0	236.8	111.2	-	-

\* included for reference purposes only.

D. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Fellowship in External Economic Relations

39. The Government is requesting this six-month fellowship for the Assistant Director of the Department for Economic Development in order to enable him to familiarize himself with the most recent processes, procedures and analytical tools and techniques present in or available to organizations, in order to improve his ability to evaluate and analyse organizational problems related to the provision of technical and capital assistance from bi-lateral and multi-lateral sources.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.4	-	-	2.4	-	-	-	-
UNDP	3.7	-	-	3.7	-	-	-	-
Total	6.1	-	-	6.1	-	-	-	-

\* included for reference purposes only.

E. Transport and Communications

40. The telephone services in Curacao and Aruba are modern and efficient. However, development has been slower in the smaller islands since the demand is not so great.



41. Postal Services are Government controlled with the Headquarters in Willemsted, Curacao. Regular, international sea and air services carry mail in and out of Curacao and Aruba, the former providing a local service to Bonaire.

42. There is a good road system linking most parts of Curacao with the capital while an extensive system of good roads suitable for motoring exists in Aruba. The road systems on the other islands are less developed.

43. The Doctor Albert Plesman Airport in Curacao and the Princess Beatrix Airport in Aruba are of the most modern in the Caribbean both capable of handling international services including "jumbo" jets.

(a) Projects already approved, in operation or extension requested:

Improvement of Facilities and Services for Civil Aviation

44. The project became operational in 1971 through an advance allocation of US\$59,400 for advanced training. The Plan of Operation was signed in January 1972. The project which has a UNDP contribution of US\$479,400 is not yet fully operational. Only two international staff members are at the project site - the Project Manager, who arrived early in January 1973, and the Air Traffic Control Instructor, who arrived towards the end of 1972. The Electronics Engineer is expected in October 1973 while the Radar is to be made available by January 1974. Due to the delays in implementation, the project operations have already been rescheduled.

45. The project was reviewed with the Government Co-ordinating authorities, the counterpart authorities and the Project Manager, within the context of the Country Programme Exercise.

46. The provision of the permanent building for training has been delayed. However, the temporary facilities provided are very adequate and training of 17 students in Air Traffic Control was initiated in October 1972. This first course is due to be completed in September 1973.

47. The Government authorities have expressed their full satisfaction with the assistance provided so far under the project.

48. Two revisions of the original Plan of Operation have already been approved and a third one is being prepared mainly to reflect the delays in implementing the project. The third revision will include a six-month extension of both the Project Manager's and the Air Traffic Instructor's posts.

49. The Government is in need of two flight simulators (basic and advanced) which could be provided from non-UNDP sources. The Government is requesting, as a separate project, an Adviser in Flight Simulators for a period of one month to assist in the selection of the most appropriate type of simulator.

50. The project budget, including the extension of the two above-mentioned posts, is as follows:

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	507.9	(172.1)	(210.1)	307.8	200.1	-	-	-
UNDP	192.8	( 79.9)	(207.5)	120.6	72.2	-	-	-
Total	700.7	(252.0)	(417.6)	428.4	272.3	-	-	-

\* included for reference purposes only.

(b) New requests:

Flight Simulator Adviser

51. The objective of this project, as explained above, is to assist the Government, through the Department of Civil Aviation, in the selection of the most appropriate type of two flight simulators to be utilized, respectively, for basic and advanced training. The simulators are to be financed from non-UNDP funds. An Adviser is being requested for a period of one month.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	1.0	-	-	1.0	-	-	-	-
UNDP	2.5	-	-	2.5	-	-	-	-
Total	3.5	-	-	3.5	-	-	-	-

\* included for reference purposes only.



TABLE 1

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NETHERLANDS ANTILLES  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978  
(In US\$'000)

IPF: Undistributed Caribbean

Project Title	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul. Total 5 Years	1979/80	Total Project
<u>A. Projects already approved, in operation or extension requested:</u>												
1. Ground Water Expert	UN	(2.5)	-	-	-	-	-	-	-	-	-	2.5
2. Hotel Training Adv.	ILO	(8.0)	(22.5)	21.4	-	-	-	-	21.4	21.4	-	51.9
3. Management of Tourism	ILO	(3.9)	-	12.6	-	-	-	-	12.6	34.0	-	13.5
4. Est. of Arts & Crafts Trn. Prod. & Marketing Centres	ILO	(-)	(285.1)	207.1	100.5	-	-	-	307.6	341.6	-	562.7
5. Handicrafts Org. & Dev.	ILO	(30.0)	(38.7)	-	-	-	-	-	-	341.6	-	94.2
6. Ceramics Training	ILO	(7.0)	(34.0)	44.5	41.0	-	-	-	85.5	427.1	-	126.5
7. Tanning Technician	FAD	(29.3)	(65.1)	40.4	1.0	-	-	-	41.4	468.5	-	147.8
8. Curriculum Planning	UNESCO	(10.0)	-	-	-	-	-	-	-	468.5	-	25.8
9. Manpower Survey	ILO	(10.0)	(5.0)	-	-	-	-	-	-	468.5	-	15.0
10. Worker's Education	ILO	(8.0)	-	45.1	-	-	-	-	45.1	513.6	-	53.1
11. Labour Managemt. Rels.	ILO	(30.0)	(32.8)	-	-	-	-	-	-	513.6	-	86.8
12. Improv. of Facil. & Ser. for Civil Aviat.	ICAO	((79.9)	(207.5)	120.6	72.2	-	-	-	192.8	706.4	-	505.8
13. Geologist	UNDP	(2.5)	-	-	-	-	-	-	-	706.4	-	2.5
SUB-TOTAL A	-	(208.1)	(654.7)	491.7	214.7	-	-	-	706.4	706.4	-	-
<u>B. New requests:</u>												
1. Ind. Dev. & Exp. Prom.	UNIDO	-	-	30.0	30.0	30.0	-	-	90.0	90.0	-	90.0
2. Glass Products Design	ILO	-	-	-	48.7	-	-	-	48.7	138.7	-	48.7
3. Hammered Copper Prod. Design	ILO	-	-	25.3	15.0	-	-	-	40.3	179.0	-	40.3
4. Fell. in Ext. Eco. Rels.	UN	-	-	3.7	-	-	-	-	3.7	182.7	-	3.7
5. Flight Simulator Adv.	ICAO	-	-	2.5	-	-	-	-	2.5	185.2	-	2.5

\* included for reference purposes only.

TABLE 1

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NETHERLANDS ANTILLES  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978  
(In US\$'000)

IPF: Undistributed Caribbean

Project Title	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul. Total 5 Years	1979/80	Total Project
6. Voc. Training for the Hotel and Tourist Industry	ILO	-	-	11.0	50.8	21.2	-	-	83.0	268.2	-	83.0
SUB-TOTAL B	-	-	-	72.5	144.5	51.2	-	-	268.2	268.2	-	268.2
SUB-TOTAL A	-	(208.1)	(654.7)	491.7	214.7	-	-	-	706.4	706.4	-	-
GRAND TOTAL	-	(208.1)	(654.7)	564.2	359.2	51.2	-	-	974.6	974.6	-	-

\* included for reference purposes only.



## NETHERLANDS ANTILLES - TABLE 2 (CONT'D)

Page 1 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1976

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: N.A.Fl. 3,890,500

Govt. Agency	Estimated Government Inputs (in N.A.Fl'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									1. GENERAL ECONOMIC & SOC. POL. & PLAN. A. Projects already approved, in opera- tion or extension requested: Nil.									
	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Dept. of Eco. Dev.	2.4	-	-	2.4	-	-	-	-	B. New requests: Fellowship in Ext. Econ. Relations	-	-	3.7	-	-	-	-	3.7	UN
	2.4	-	-	2.4	-	-	-	-	B. SUB-TOTAL	-	-	3.7	-	-	-	-	3.7	
	2.4	-	-	2.4	-	-	-	-	C. TOTAL GEN. ECON. & SOC. POL. & PLN. SECTOR	-	-	3.7	-	-	-	-	3.7	
Dept. of Eco. Dev.	222.6	-	(101.3)	101.3	101.3	-	-	-	2. INDUSTRY A. Projects already approved, in opera- tion or ext. requested: i) Est. of Arts & Crt. Trn., Prod. & Market- ing Centres	-	255.1	207.1	100.5	-	-	-	307.6	ILO
	-	(3.0)	(22.0)	-	15	-	-	-	ii) Ceramics Trn.	(7.0)	(34.0)	44.5	41.0	-	-	-	85.5	ILO
	461.0	(154.1)	(326.4)	452.1	8.9	-	-	-	iii) Tanning Tech.	(29.3)	(65.1)	40.0	1.0	-	-	-	41.4	FAO
	2483.6	(157.1)	(359.7)	1453.4	1020.2	-	-	-	A. SUB-TOTAL	(36.3)	(345.2)	292.0	1425	-	-	-	434.5	
Dept. of Eco. Dev.	43.2	-	-	14.4	14.4	14.4	-	-	B. New requests: i) Ind. Dev. & Export Prom.	-	-	30.0	30.0	30.0	-	-	90.0	UNIDO

\* included for reference purposes only.



NETHERLANDS ANTILLES - TABLE 2 (CONT'D)

Page 2 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

TPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: N.A.Fl. 3,890,500

Gov't Agency	Estimated Government Inputs (in N.A.Fl.'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972	1973*	1974	1975	1976	1977	1978		1972	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Econ. Dev.	22.0	-	-	-	22.0	-	-	-	ii) Glass Products Design	-	-	-	48.7	-	-	-	48.7	ILO
	11.2	-	-	5.6	5.6	-	-	-	iii) Hammered Copper Product Design	-	-	25.3	15.0	-	-	-	40.3	ILO
	75.4	-	-	20.0	42.0	14.4	-	-	D. SUB-TOTAL	-	-	55.3	93.7	30.0	-	-	179.0	
	2560.0	(57.1)	(1359.2)	1483.4	1062.2	14.4	-	-	C. TOTAL INDUSTRY SECTOR	36.2	(354.2)	347.3	236.2	30.0	-	-	612.5	
3. LABOUR, MANAGEMENT EMPLOYMENT																		
A. Projects already approved, in operation or extension requested:																		
Dept. of Edu.	55.1	(7.2)	36.5	55.1	-	-	-	-	i) Hotel Training Adv.	(8.0)	(22.5)	21.4	-	-	-	-	21.4	ILO
Tourist Pl. Brd.	10.8	(3.0)	-	10.8	-	-	-	-	ii) Management of Tourism	(0.9)	-	12.6	-	-	-	-	12.6	ILO
Dept. of Eco. & Soc. Aff.	35.2	(6.3)	-	35.2	-	-	-	-	iii) Workers Education	(8.0)	-	45.1	-	-	-	-	45.1	ILO
Dept. of Eco. Dev.	-	(46.9)	53.7	-	-	-	-	-	iv) Handicraft Organ. & Development	(30.0)	(32.7)	-	-	-	-	-	-	ILO
Dept. of Eco. & Soc. Aff.	-	(10.7)	(8.9)	-	-	-	-	-	v) Manpower Survey	(10.0)	(5.0)	-	-	-	-	-	-	ILO
Labour Dept.	-	(19.9)	(43.3)	-	-	-	-	-	vi) Labour Management & Relations	(30.0)	(52.8)	-	-	-	-	-	-	ILO
	101.1	(94.0)	(142.4)	101.1	-	-	-	-	A. SUB-TOTAL	66.9	(93.0)	79.1	-	-	-	-	79.1	

\* Included for reference purposes only.



## Page 3 of 4

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: N.A.F.I. 3,800,500

\* included for reference purposes only

NETHERLANDS ANTILLES - TABLE 2 (CONT'D)

Page 4 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: N.A.F1..3,890,500

Gov't Agency	Estimated Government Inputs (N.A.F1'000)							Activities by Sectors	Estimated UNDP Inputs (in US\$'000)							Exec. Agency		
	Total	1972*	1973*	1974	1975	1976	1977		1978	1972*	1973*	1974	1975	1976	1977		1978	Total
Dept. of Civ. Avia- tion	709.2	(308.0)	(376.1)	551.0	358.2	-	-	-	Improvement of Facilities and Service for Civil Aviation	(79.9)	(207.5)	20.6	72.2	-	-	-	192.8	ICAO
	709.2	(308.0)	(376.1)	551.0	358.2	-	-	-	A. SUB-TOTAL	(79.9)	(207.5)	20.6	72.2	-	-	-	192.8	
Dept. of C.A.	1.8	-	-	1.8	-	-	-	-	B. <u>New requests:</u> Flight Simulator Adviser	-	-	2.5	-	-	-	-	2.5	ICAO
	1.8	-	-	1.8	-	-	-	-	B. SUB-TOTAL	-	-	2.5	-	-	-	-	2.5	
	911.0	(308.0)	(376.1)	552.8	358.2	-	-	-	C. <u>TOTAL TRANSPORT AND COMMUNICATIONS SECTOR</u>	(79.9)	(207.5)	23.1	72.2	-	-	-	195.3	

\* included for reference purposes only



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION . .

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxxxxxxxx: tentative period for  
                    implementation

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\* included for reference purposes only



xxxx: tentative period for  
implementation.

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

		PROGRAMMING PERIOD																																	
		1972*				1973*				1974				1975				1976				1977				1978									
		J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A		
NETHERLANDS ANTILLES		J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A		
B. <u>New requests:</u>																																			
Fellowship in External Econ. Relations																																			
2. <u>INDUSTRY</u>																																			
A. <u>Projects already approved, in operation or extension requested:</u>																																			
i) Est. of Arts & Crafts Training Prod. & Marketing Centres																																			
ii) Ceramics Training																																			
iii) Tanning Technician																																			
B. <u>New requests:</u>																																			
i) Industrial Dev. & Expt. Promotion																																			
ii) Glass Prods. Design																																			
iii) Hammered Copper Product Design																																			

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

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XXXXXXXXXXXXX; tentative period for
                implementat.cn

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		PROGRAMMING PERIOD																																				
		1972*		1973*		1974		1975		1976		1977		1978																								
NETHERLANDS ANTILLES		D	M	J	A	S	N	D	M	J	A	S	N	D	M	J	A	S	N	D	M	J	A	S	N	D	M	J	A	S	N	D	M	J	A	S	N	REMARKS
3. LABOUR, MANAGE- MENT & EMPLMT.																																						
A. Projects already approved, in operation or ex- tension requested:																																						
i) Hotel Training Adviser				X	X	X				X	X	X	X																									
ii) Mangemt. of Tourism		X	X	X	X	X	X	X	X	X	X	X	X																									
iii) Worker's Edu.						X	X			X	X	X	X																									
iv) Handicraft Org. & Dev.		X	X	X	X	X	X																															
v) Manpr. Survey						X	X	X	X																													
vi) Labour Mang. Relations		X	X	X	X	X	X	X	X	X	X	X	X																									
B. New requests:																																						
Voc. Train. for the Hotel & Tour. Ind.										X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

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xxxxxxxxxxxx: tentative period for
              : implementation
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NETHERLANDS ANTILLES		J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J

\* included for reference purposes only.



PART 9

S T . K I T T S - N E V I S - A N G U I L L A

## ST. KITTS-NEVIS-ANGUILLA

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. A Development Plan is being prepared under the overall direction of the Ministry of Trade, Development, Industry and Tourism, and is expected to be published, in draft form, by the end of 1973. A Planning Unit is expected to be established shortly within this Ministry.
2. Agriculture is the mainstay of the economy. Sugar, and its by-products, contribute to some 96 per cent of all exports. In recent years, this sector has declined and has experienced great difficulties in meeting production targets. Recognizing the fact that whatever form the economy takes in the future, the country will have to depend for some time on sugar, a team of consultants was appointed to investigate this sector, following which the Government has come to the conclusion that, as a matter of urgency and priority, the sugar industry should be rehabilitated.
3. Livestock and Poultry continue to form a large part of total imports. In order to reduce these imports, and to develop the livestock industry, the Government has been able to obtain financial assistance from the Caribbean Development Bank and the United Kingdom. It is expected that other sectors of agriculture will also play an increasing role in the economy.
4. Even with the scant natural resources, there is scope for the industrial sector to play a substantial role to meet the aspirations for economic progress. The Government has set up a Development and Finance Corporation which offers generous incentives. In addition, the Government is providing the necessary infrastructure.
5. Tourism in St. Kitts is still developing. The growth of this industry has been restricted in the past by a lack of essential facilities. The Government is not only encouraging the construction of new hotels, but is also expanding the infrastructure, notably the airport. The construction of a deep-water harbour in the near future is also envisaged.
6. In the overall context of development, the Government is committed to the provision of educational and training facilities, better health services and increased social benefits. In short, it intends to seek a higher standard of living for all its inhabitants as well as a better utilization of its human resources.

### II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

7. A priority short and medium term objective of the Government is the rehabilitation and expansion of the sugar industry. In the longer term, diversification of the present one-crop economy with increased production of vegetables and fruits and with increased production of livestock products will assume great importance. Experienced and qualified agricultural personnel is in serious short supply. Training of such personnel is a major element in the agricultural development objectives of the Government.



A. Agriculture, Forestry and Fisheries

(a) Projects already approved, in operation or extension requested:

N I L

(b) New request:

Central Marketing Organisation Manager (OPAS)

B. As a follow-up to previous UNDP and bi-lateral assistance in the Agricultural Marketing field, the Government is in the process of enacting legislation to establish a Central Marketing Corporation for St. Kitts-Nevis-Anguilla. Bi-lateral assistance has been requested for provision of a new market facility. Presently a Kittian graduate of the University of the West Indies is undergoing post-graduate training in Agricultural Economics. On his return in August 1973 he would take charge of the Marketing Agency. The services of an OPAS Expert are required for two years to establish the Corporation successfully. During this period, the counterpart Manager designate will undertake six months training at established Marketing Agencies within the CARIFTA region. In addition, three months of subsequent training with overseas marketing establishments outside the Caribbean is requested. Within-area training for two marketing assistants for three months each is also requested. All these fellowships are to be implemented under the Multi-Island Agricultural Advisory and Training Services project.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	40.0	-	-	-	20.0	20.0	-	-
UNDP	54.8	-	-	-	27.4	27.4	-	-
Total	94.8	-	-	-	47.4	47.4	-	-

\* included for reference purposes only.

B. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Economic Planning Adviser

9. With the assistance of bi-lateral sources the Government has been engaged in the formulation of a five-year Development Plan. While some of the basic data has been collated, an adviser for two years is being requested to assist in the further collection of data, formulation of the plan and its implementation. In addition, advice is needed on the establishment of a small and modest Planning Unit within the Ministry of Development. A fellowship in Economic Development Planning for nine months is also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	48.0	-	-	-	12.0	24.0	12.0	-
UNDP	65.0	-	-	-	15.0	35.0	15.0	-
Total	113.0	-	-	-	27.0	59.0	27.0	-

\* included for reference purposes only.

Fiscal Adviser

10. With the recent decline of the sugar industry and the increasing growth of the public sector, it is essential for the Government to make every effort to explore possibilities of increasing its internal sources of revenue. Although opportunities are limited, it is believed that revenue could be increased by introducing new measures. There is also the need to revise outdated legislation as well as to plug the tax loopholes. An adviser is needed for one year.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	-	6.0	6.0	-
UNDP	30.0	-	-	-	-	15.0	15.0	-
Total	42.0	-	-	-	-	21.0	21.0	-

\* included for reference purposes only.



### Assistance in Statistics

11. The problem of having proper statistics covering the major sectors of the economy is not exclusive to St. Kitts but, rather, it is common to other English-speaking countries of the Caribbean. While scant statistics are available with respect to trade, population, etc., comprehensive data and figures are not available. Realizing that, to a large extent, forward planning is greatly dependent on the availability of statistics, an adviser is requested for 12 months to assist in the re-organization of the statistics unit. The adviser will also assist in devising ways and means to encourage the collection of data, verifying these and setting up a pattern of further development of this unit. One fellowship of nine months duration in National Accounting and Statistics at the high level is also needed in 1974, 1975 and 1976.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	49.0	-	-	4.0	17.0	24.0	4.0	-
UNDP	45.0	-	-	5.0	15.0	20.0	5.0	-
Total	94.0	-	-	9.0	32.0	44.0	9.0	-

\* included for reference purposes only.

### C. Health

(a) Projects already approved, in operation or extension requested:

#### Hospital Administration

12. Short term consultants have been visiting St. Kitts periodically since 1969. There will be additional need for the services of short term consultants in hospital maintenance for two weeks in each of the years 1974 and 1975 and also in laundry and supplies for one month in 1975. One fellowship in Hospital Administration is needed in 1975; one four-month fellowship in Medical Statistics and Medical Records in 1975, one fellowship of six months in Laboratory Technology in 1976 and two fellowships in the maintenance of hospital equipment each for six months in 1974 and 1975.

In Thousands US\$

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	9.0	-	(9.0)	3.0	4.0	2.0	-	-
UNDP	18.7	-	(27.8)	5.5	9.5	3.7	-	-
Total	27.7	-	(36.8)	8.5	13.5	5.7	-	-

(b) New requests:

Nil.

D. Industry

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New request:

Fellowships in Tourism

13. Tourism in St. Kitts-Nevis-Anguilla is still developing although increasing emphasis has recently been placed on the development of this sector. A new large hotel was recently constructed while others are under construction or are planned. To assist in the promotion of tourism, a Tourist Board has recently been established. Training for personnel of the Board is needed; hence the request for three fellowships each of a duration of six months in each of the years 1974, 1975 and 1976.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	9.0	-	-	3.0	-	3.0	-	3.0
UNDP	11.1	-	-	3.7	-	3.7	-	3.7
Total	20.1	-	-	6.7	-	6.7	-	6.7

\* included for reference purposes only.

E. Labour, Management and Employment

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Management Training Adviser

14. The main industry in St. Kitts-Nevis-Anguilla is sugar cane where most of the managerial staff are expatriates. This not only has its social implications but it also hinders the advancement of nationals. A number of small-scale industries are being actively established with the assistance of the Development Corporation. An adviser is needed for one year to build up a cadre of management.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	13.0	-	-	-	-	-	-	13.0
UNDP	30.0	-	-	-	-	-	-	30.0
Total	43.0	-	-	-	-	-	-	43.0

\* included for reference purposes only.

#### Labour Laws Adviser

15. With the growth of the trade union movement and the development of small-scale industries, there is need for updating the existing labour legislation. For this purpose, an adviser is needed for six months who will also advise on occupational safety legislation, where needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	-	-	-	-	-	8.0	-
UNDP	15.0	-	-	-	-	-	15.0	-
Total	23.0	-	-	-	-	-	23.0	-

\* included for reference purposes only.

#### Assistance in Co-operatives

16. About 90 per cent of the land in St. Kitts is owned by private individuals. Government intends to acquire large estates and distribute this to selected farmers. It is felt that production of agricultural crops could be handled more effectively on a co-operative basis. Hence the need for an Adviser in Co-operative Organization and Management for one year. A six-month fellowship is also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	-	3.0	12.0	-	-	-
UNDP	33.7	-	-	15.0	18.7	-	-	-
Total	48.7	-	-	18.0	30.7	-	-	-

\* included for reference purposes only.



### Fellowship in Labour Inspection Techniques

17. The Department of Labour forms part of the Ministry of Agriculture, Housing and Labour. There is one trained officer in Industrial Relations and Labour Administration who is also the Labour Commissioner. With the increased number of establishments of varying types there is need for trained personnel to undertake inspections of one kind or another in order to advise employers as well as to protect the workers. Hence the need for a three month fellowship in 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977
Government	0.9	-	-	0.9	-	-	-
UNDP	1.4	-	-	1.4	-	-	-
Total	2.3	-	-	2.3	-	-	-

\* included for reference purposes only.

### Training in Principles of Management.

18. The Government has established an Industrial Development Corporation to assist both agricultural and industrial enterprises. There is need for trained personnel in various fields for the staff of this corporation. A fellowship of three months duration is therefore needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977
Government	0.9	-	-	0.9	-	-	-
UNDP	2.4	-	-	2.4	-	-	-
Total	3.3	-	-	3.3	-	-	-

\* included for reference purposes only.

### F. Social Security and Other Social Services

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

#### Social Security

19. The Government has decided to proceed with the introduction of a comprehensive national insurance scheme following the study carried out in 1971 by a UNDP/ILO Social Security Adviser. The Government is in the process of initiating legislation and administrative action to establish the scheme. It is planned to replace the present National Provident Fund Scheme which, although expanded, cannot provide effective protection to the working population and their dependents in respect of the contingencies to be covered by the Scheme. An Adviser is needed for two years to advise and assist in formulating the legal framework and preparing the necessary administrative machinery for implementing and operating the scheme. An Actuary for six months and two fellowships in Social Security Administration are also needed.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	55.0	-	-	11.0	22.0	22.0	-	-
UNDP	97.4	-	-	15.0	48.7	33.7	-	-
Total	152.4	-	-	26.0	70.7	55.7	-	-

\* included for reference purposes only.

G. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Automotive Repair Shop

20. The Government owns an automotive and maintenance workshop and provides garage services to all government automotive equipment. With the expert assistance since 1971, the workshop has shown remarkably good progress. A national has undergone training. Recently, with bi-lateral assistance, an extension has been made to this workshop which will include servicing of all agricultural equipment as well. The Government is requesting the services of the expert for an additional two years to see this large-scale workshop firmly established. An additional fellowship of six months is also requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	33.0	(22.0)	(22.0)	22.0	11.0	-	-	-
UNDP	48.7	(30.0)	(33.7)	33.7	15.0	-	-	-
Total	81.7	(52.0)	(55.7)	55.7	26.0	-	-	-

\* included for reference purposes only.

Adviser in Telecommunications Administration and Tariffs

21. To assist the Government in negotiating increases in tariffs with Cable and Wireless Ltd., it is in need of short-term advice ranging from two to three months annually. This assistance has effectively been given in the past years by an adviser who also covers other countries in the area. Expert assistance has been approved for two months in 1973 and 1974 respectively.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	(3.0)	(2.0)	2.0	-	-	-	-
UNDP	5.0	(2.5)	(10.0)	5.0	-	-	-	-
Total	7.0	(10.5)	(7.0)	7.0	-	-	-	-

\* included for reference purposes only.

#### Fellowships in Civil Aviation

22. For the past four years, the Government has benefited from the training facilities provided at the Air Traffic School in Trinidad. Due to improvements at the airport and increased air traffic, it is felt that training in Air Traffic Control will be needed in each of the years 1973, 1974, 1975 and 1976. The Government has not only extended the runway of the Airport with bi-lateral assistance, but also is improving the building facilities. Two fellowships each of six months are needed in Airport Management.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	(2.0)	(3.0)	3.0	5.0	5.0	2.0	-
UNDP	18.5	(0.6)	(4.3)	3.2	6.9	6.9	1.5	-
Total	33.5	(3.7)	(6.2)	6.2	11.9	11.9	3.5	-

\* included for reference purposes only.

#### (b) New requests:

#### Assistance in Postal Services

23. With the assistance of a UNDP/UPU expert, advice was rendered on the improvement of the administration of the postal services in 1971. As a follow-up to this project, the Government is requesting two fellowships: one in Postal Administration for six months and the other in Postal Accounting for six months.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	-	2.0	2.0	-	-	-
UNDP	7.4	-	-	3.7	3.7	-	-	-
Total	11.4	-	-	5.7	5.7	-	-	-

\* included for reference purposes only.



Assistance to Port and Harbour

24. The Government is in the process of expanding its harbour as well as port facilities to meet the needs arising from increase in trade. A Port Engineering Adviser with considerable experience in the organization and management of ports is needed. A 12-month fellowship in Port Management is also requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	31.0	-	-	-	-	-	-	31.0
UNDP	36.4	-	-	-	-	-	-	36.4
Total	67.4	-	-	-	-	-	-	67.4

\* included for reference purposes only.

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1972-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Titles	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-Year Progr.	Cumul. Total 5 Years	1979/80	Total Project
<u>A. Projects already approved, in operation or extension requested:</u>												
1. Physical planning	UN	( 5.0)	-	-	-	-	-	-	-	-	-	5.0
2. Public Stores Maint.	UN	-	(27.5)	-	-	-	-	-	-	-	-	27.5
3. Veterinarian	FAO	( 5.0)	-	-	-	-	-	-	-	-	-	5.0
4. Agric. Extension	FAO	(10.1)	( 3.6)	-	-	-	-	-	-	-	-	13.7
5. Agric. Economics	FAO	( 4.1)	( 2.1)	-	-	-	-	-	-	-	-	6.2
6. Automotive Repair Shop	ILO	(30.0)	(35.7)	33.7	15.0	-	-	-	48.7	48.7	-	112.4
7. Handicrafts	ILO	(39.2)	(25.2)	-	-	-	-	-	-	48.7	-	64.4
8. Water Supplies	WHO	( 6.9)	(41.0)	-	-	-	-	-	-	48.7	-	47.9
9. Hospital Administration	WHO	-	(27.8)	5.5	9.5	3.7	-	-	18.7	67.4	-	46.5
10. Telecommunications Adm. & Tariffs	ITU	( 2.5)	(10.0)	5.0	-	-	-	-	5.0	72.4	-	17.5
11. Telephone Oper. Fell.	ITU	( 1.4)	( 1.4)	-	-	-	-	-	-	-	-	2.8
12. Civil Aviation Training	ICAO	( 0.6)	( 4.3)	3.2	6.2	3.9	1.5	-	15.5	90.9	-	23.4
13. Fell. ICAO Reg. Meeting	ICAO	( 0.2)	-	-	-	-	-	-	-	90.9	-	0.2
14. Fell. Management of Foreign Exchange	UN	-	( 1.9)	-	-	-	-	-	-	90.9	-	1.9
15. Occupational Safety and Health	ILO	-	( 7.5)	-	-	-	-	-	-	90.9	-	7.5
16. Social Security	ILO	( 0.3)	-	-	-	-	-	-	-	90.9	-	0.3
<b>A. SUB-TOTAL</b>	-	(105.3)	(106.0)	47.4	31.4	10.6	1.5	-	90.9	90.9	-	-
<u>B. New Requests:</u>												
1. Economic Plan. Adviser	UN	-	-	-	15.0	35.0	15.0	-	65.0	65.0	-	65.0
2. Fiscal Adviser	UN	-	-	-	-	15.0	15.0	-	30.0	35.0	-	35.0
3. Assist. in Statistics	UN	-	-	5.0	15.0	20.0	5.0	-	45.0	145.0	-	45.0
4. Assist. in Ports and Harbours	UN	-	-	-	-	-	-	36.4	36.4	176.4	-	36.4
5. Central Marketing Org. Manager (OMAS)	FAO	-	-	-	27.4	27.4	-	-	54.3	231.2	-	54.3
6. Fell. in Tourism	ILO	-	-	3.7	-	3.7	-	3.7	11.1	242.3	-	11.1
7. Management Training Adv.	ILO	-	-	-	-	-	-	30.0	30.0	272.3	-	31.0

\*Included for reference purposes only.



ST. KITTS-NEVIS-ANGUILLA - TABLE 1  
COUNTRY PROGRAMME - CUMULATIVE TABLE

Page 2 of 2

PROGRAMMING PERIOD: 1974-1978  
(In US\$ '000)

IPF: Undistributed Caribbean

Project Titles	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-Year Progr.	Cumul. Total 5 Years	1979/80	Total Project
8. Social Security	ILO	-	-	15.0	48.7	33.7	-	-	97.4	369.7	-	97.4
9. Assist. in Co-ops	ILO	-	-	15.0	18.7	-	-	-	33.7	403.4	-	33.7
10. Labour Laws Adviser	ILO	-	-	-	-	-	15.0	-	15.0	418.4	-	15.0
11. Labour Inspt. Techniques	ILO	-	-	1.4	-	-	-	-	1.4	419.8	-	1.4
12. F/ship in Princps. of Mng.	ILO	-	-	2.4	-	-	-	-	2.4	422.2	-	2.4
13. Assistance in Postal Servs.	UPU	-	-	3.7	3.7	-	-	-	7.4	429.6	-	7.4
SUB-TOTAL B	-	-	-	46.2	128.5	134.8	50.0	70.1	429.6	429.6	-	-
SUB-TOTAL A	-	(105.3)	(186.0)	47.4	31.4	10.6	1.5	-	90.9	90.9	-	-
GRAND TOTAL	-	(105.3)	(186.0)	93.6	159.9	145.4	51.5	70.1	520.5	520.5	-	-

\* included for reference purposes only.

## ST. KITTS-NEVIS-ANGUILLA - TABLE 2

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PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$708,800

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									1. AGRICULTURE, FORESTRY AND FISHERIES									
									A. Projects already approved, in operation or ex- tension requested: Nil									
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Agric. & Labour	30.0	-	-	-	40.0	40.0	-	-	B. New requests: Central Market Org. Manager (OPAS)	-	-	-	27.4	27.4	-	-	54.8	FAO
	30.0	-	-	-	40.0	40.0	-	-	B. SUB-TOTAL	-	-	-	27.4	27.4	-	-	54.8	
	30.0	-	-	-	40.0	40.0	-	-	C. TOTAL AGRICULTURE, FORESTRY AND FISHERIES SECTOR	-	-	-	27.4	27.4	-	-	54.8	
									2. GENERAL ECONOMIC & SOCIAL POLICY & PLANNING									
									A. Projects already approved, in operation or ex- tension requested: Nil									
									A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Finance	36.0	-	-	-	24.0	48.0	24.0	-	B. New requests									
"	24.0	-	-	-	-	12.0	12.0	-	i) Econ. Plan. Adv.	-	-	-	15.0	35.0	15.0	-	65.0	UN
									ii) Fiscal Adviser	-	-	-	-	15.0	15.0	-	30.0	UN

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$708,800

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Finance	98.0	-	-	8.0	34.0	48.0	8.0	-	iii) Assistance in Statistics	-	-	5.0	15.0	20.0	5.0	-	45.0	UN
	218.0	-	-	8.0	58.0	108.0	44.0	-	B. SUB-TOTAL	-	-	5.0	30.0	70.0	35.0	-	140.0	
	218.0	-	-	8.0	58.0	108.0	44.0	-	C. TOTAL GENERAL ECONOMIC & SOCIAL POLICY & PLANNING SECTOR	-	-	5.0	30.0	70.0	35.0	-	140.0	
Min. of Health & Educ.									3. HEALTH									WHO
									A. Projects already approved, in operation or ex- tension requested: Hospital Admini- stration	-	(27.8)	5.5	9.5	3.7	-	-	18.7	
	18.0	(18.0)	(6.0)	6.0	8.0	4.0	-	-	A. SUB-TOTAL	-	(27.8)	5.5	9.5	3.7	-	-	18.7	
	18.0	(18.0)	(6.0)	6.0	8.0	4.0	-	-	B. New requests:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	36.0	(36.0)	(12.0)	12.0	16.0	8.0	-	-	C. TOTAL HEALTH SECTOR	-	(27.8)	5.5	9.5	3.7	-	-	18.7	
Min. of Trade, Prod. & Tourism									4. INDUSTRY									
									A. Projects already approved, in operation or ex- tension requested:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$708,800

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Trade, Production & Tourism	19.2	-	-	6.4	-	6.4	-	6.4	D. New requests: Fall in Tourism	-	-	3.7	-	3.7	-	3.7	11.1	ILO
	19.2	-	-	6.4	-	6.4	-	6.4	B. SUB-TOTAL	-	-	3.7	-	3.7	-	3.7	11.1	
	19.2	-	-	6.4	-	6.4	-	6.4	C. TOTAL INDUSTRY SECTOR	-	-	3.7	-	3.7	-	3.7	11.1	
									5. LABOUR, MANAGEMENT & EMPLOYMENT									
									A. Projects already approved in operation or ex- tension requested: Nil.	-	-	-	-	-	-	-	-	
									A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Agr. & Labour	26.0	-	-	-	-	-	26.0	-	B. New requests: i) Management Training Adv.	-	-	-	-	-	30.0	-	30.0	ILO
"	16.0	-	-	-	-	-	16.0	-	ii) Labour Laws Adviser	-	-	-	-	-	15.0	-	15.0	ILO
"	30.0	-	-	6.0	24.0	-	-	-	iii) Asst. in Co-operatives	-	-	15.0	18.7	-	-	-	33.7	ILO
	1.8	-	-	1.8	-	-	-	-	iv) F/ship in Labour Inspection	-	-	1.4	-	-	-	-	1.4	ILO
	1.8	-	-	1.8	-	-	-	-	v) Trn. in Princ'l. of Management	-	-	2.4	-	-	-	-	2.4	ILO
	75.6	-	-	9.6	24.0	-	42.0	-	B. SUB-TOTAL	-	-	18.8	18.7	-	45.0	-	82.5	
	75.6	-	-	9.6	24.0	-	42.0	-	C. TOTAL LABOUR, MANAGEMENT & EMPLOYMENT SECTOR	-	-	18.8	18.7	-	45.0	-	82.5	



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$702,800

Gov't Agency	Estimated Government Inputs (in EC\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Trade & Produc- tion									6. <u>SOCIAL SECURITY &amp; OTHER SOCIAL SERVICES</u> A. <u>Projects already approved, in operation or ex- tension requested:</u>									UN
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Labour	110.0	-	-	22.0	44.0	44.0	-	-	B. <u>New requests:</u> <u>Social Security:</u>	-	-	15.0	43.7	33.7	-	-	97.4	ILO
	110.0	-	-	22.0	44.0	44.0	-	-	B. SUB-TOTAL	-	-	15.0	43.7	33.7	-	-	97.4	
	110.0	-	-	22.0	44.0	44.0	-	-	C. <u>TOTAL SOCIAL SECU- RITY &amp; OTHER SOCIAL SERVICES SECTOR</u>	-	-	15.0	43.7	33.7	-	-	97.4	
									7. <u>TRANSPORT &amp; COMMUNI- CATIONS</u> A. <u>Projects already approved, in operation or ex- tension requested:</u>									

\* included for reference purposes only.

## ST. KITTS-NEVIS-ANGUILLA - TABLE 2

Page 5 of 5

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

L.P.F.: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$708,800

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Communications & Works	66.0	(44.0)	(44.0)	44.0	22.0	-	-	-	i) Automotive Repair Shop	(30.0)	(33.7)	33.7	15.0	-	-	-	48.7	ILO
"	4.0	(6.0)	(4.0)	4.0	-	-	-	-	ii) Adv. Elec. Adm. & Tariffs	(2.5)	(10.0)	5.0	-	-	-	-	5.0	ITU
"	30.0	(4.0)	(6.0)	6.0	10.0	10.0	4.0	-	iii) Fell. in Civil Aviation	(0.6)	(4.3)	3.2	5.0	5.0	1.5	-	18.5	ICAO
	100.0	(54.0)	(54.0)	54.0	32.0	10.0	4.0	-	A. SUB-TOTAL	(33.1)	(48.0)	41.9	21.9	6.0	1.5	-	72.2	
"	3.0	-	-	4.0	4.0	-	-	-	B. Law requests i) Ass. in Postal Services	-	-	3.7	3.7	-	-	-	7.4	UPU
"	62.0	-	-	-	-	-	-	62.0	ii) Asst. in Ports & Harbours	-	-	-	-	-	-	36.4	36.4	UN
	79.0	-	-	4.0	4.0	-	-	62.0	D. SUB-TOTAL	-	-	3.7	3.7	-	-	36.4	43.3	UN
									C. TOTAL TRANSPORT & COMMUNICATIONS SECTOR	(33.1)	(48.0)	45.6	25.6	6.0	1.5	36.4	116.0	

- included for reference purposes only.



TABLE 3

Page 1 of 4

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and government preparatory activities.

xxxxxxxxxxxxx tentative period for  
implementation.

		PROGRAMMING PERIOD																														
		1972*				1973*				1974				1975				1976				1977				1978						
ST. KITTS-NEVIS-ANGUILLA		J	F	M	A	M	J	J	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	REMARKS	
1. AGRICULTURE, FORESTRY & FISHERIES																																
A. Projects already approved, in operation or ex- tension requested:																																
Nil.																																
B. New requests:																																
Central Market. Org. Manager																																
2. GENERAL ECONOMIC & SOCIAL POLICY & PLANNING																																
A. Projects already approved, in operation or ex- tension requested:																																
Nil																																
B. New requests:																																
i) Econ. Plan. Adv.																																
ii) Fiscal Adviser																																
iii) Assist. in Statistics																																

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxxxxxxxxx tentative period for  
implementation.

ST. KITTS-NEVIS-ANGUILLA		PROGRAMMING PERIOD																								REMARKS											
		1972*					1973*					1974					1975					1976					1977					1978					
		J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A		M	J	F	M	A	M					
3. <u>HEALTH</u>																																					
A. <u>Projects already approved, in operation or extension requested:</u>																																					
Hospital Admin.		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
B. <u>New requests:</u>																																					
Nil																																					
4. <u>INDUSTRY</u>																																					
A. <u>Projects already approved, in operation or extension requested:</u>																																					
Nil.																																					
B. <u>New requests:</u>																																					
Fell. in Tourism																																					
5. <u>LABOUR, MANAGEMENT &amp; EMPLOYMENT</u>																																					
A. <u>Projects already approved, in operation or extension requested:</u>																																					
Nil																																					

\* included for reference purposes only.



tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxxxxxxxxxx tentative period for  
implementation

[illegible]

TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxxxxxxxx tentative period for  
implementation.

		PROGRAMMING PERIOD																													
		1972*				1973*				1974				1975				1976				1977				1978					
		J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A		
ST. KITTS-NEVIS-ANGUILLA		/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	REMARKS	
		F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D	F	A	J	A	O	D
ii) Adv. Telec. Adm. & Tariffs																															
iii) Fell's. in Civil Aviation																															
D. New requests																															
i) Asst. in Postal Services																															
ii) Asst. in Port and Harbours																															

\* included for reference purposes only



PART 10

S T. L U C I A

## ST. LUCIA

### II. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES:

1. The economy of St. Lucia has registered progressive growth over the past decade and with stimulation in the right directions should continue to expand in future years.
2. Agriculture is, by far, the largest sector of the economy. In terms of growth rate, however, construction and engineering (29 per cent), transportation (19 per cent), and hotels (15 per cent), have contributed most to the economy. From 1967 to 1971, export agriculture grew by only 2 per cent while domestic agriculture showed signs of decline. The Government's development strategy aims at resolving the problem of a declining domestic agriculture, increasing agricultural exports and increasing production efficiency in the face of mounting costs for imported inputs and declining returns for exports.
3. The tourist sector, apart from its exchange earning potential, is considered as essential for providing diversification, creating employment and providing an important outlet for agricultural production. Efforts are directed at increasing local investment and involvement in the tourist industry. The approach is to encourage joint participation in hotel investment and to stimulate local investment in guest house-type accommodation and in services, and to create conditions for increased use of locally-produced agricultural and handicraft items.
4. The improvement of roads, airport facilities (terminal buildings), water supplies and the provision of training and marketing facilities is important to the development of an integrated tourist industry.
5. Unemployment and a structurally weak agricultural sector persist. The Government is encouraging the rate of investment as well as the pattern of investment, and has embarked upon loans for the following:
  - (a) re-lending to small agricultural enterprises at low rates of interest;
  - (b) initiating new enterprises;
  - (c) providing assistance in establishing an export promotion agency to promote local exports overseas, and
  - (d) providing additional finance for industrial estates.
6. To meet these developments in the industrial sector, a reservoir of skills is required by investors for factory staffing. Encouragement of joint venture participation in industrialization is the stated policy of the Government. The Government is also committed to the provision of greater social benefits and facilities as well as health facilities.
7. The shortage of persons with skills is one of the principal obstacles to development in most developing countries. In St. Lucia, there is a shortage of trained professional manpower such as doctors, agronomists,



veterinarians, engineers etc. and shortages of technicians in almost all fields. Specialized training to meet these needs is one of the major objectives of the Government.

II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE:

A. Agriculture, Forestry and Fisheries

8. Agricultural production in St. Lucia is mainly concerned with bananas, nearly all of which are for export. The production of copra has shown a steady annual increase, while nutmeg is produced on a limited scale. At present, the economy is heavily dependent on these exports, a situation which is not expected to change in the near future. Agriculture contributes to about 95 per cent of all exports in the form of primary agricultural produce.

(a) Projects already approved, in operation or extension requested;

Agricultural Extension

9. The value of the State's annual import of meat and other animal products is estimated at EC\$1.4 million annually. Stimulation for further growth of animal production is one of the prime concerns of the State's agricultural development programme. Increased activity in the expansion of animal production dictates that the Extension Division of the Ministry of Agriculture should be equipped with the necessary trained personnel. An Agricultural Extension Adviser has been advising the Government since June 1972. On the completion of the expert's assignment in December 1973 and the implementation of the six fellowships in this field, no further assistance is envisaged.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	(20.0)	(27.0)	4.0	-	-	-	-
UNDP	2.7	(15.6)	(45.9)	2.7	-	-	-	-
Total	6.7	(35.6)	(72.9)	6.7	-	-	-	-

\* included for reference purposes only.

### Training in Plant Quarantine

10. The expansion of exports of agricultural commodities is one of the prime objectives of the State's agricultural policy. Inter-island trade within the Caribbean area is on the increase and is likely to assume significant proportions in the coming years. In addition, the agricultural programme includes the establishment of tree crops, although the planting material may not be available locally. Quarantine and treatment of imported multiplying material, as well as prevention of the possibility of pest and disease introduction in exported crops, are necessary. Two fellowships each of four months duration have been approved in 1973 but one each in 1974 and 1975 will be needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	(2.0)	2.0	2.0	-	-	-
UNPD	5.6	-	(5.6)	2.8	2.8	-	-	-
Total	9.6	-	(7.6)	4.8	4.8	-	-	-

\* included for reference purposes only.

### Fellowships in Agricultural Co-operatives

11. In order for the objectives outlined in the development policy for agriculture to be attained, the associated institutions must overcome a number of problems, of which the most important are:

- (1) A large number of small farms (10,700 farms occupying 15,500 acres compared with the number of large farms - 2,150 farms occupying 71,850 acres);
- (2) A high degree of fragmentation and multiple owners;
- (3) An acute lack of finance and rigid borrowing terms;
- (4) An increased demand for quality standards in farm produce and therefore the increasing need for education along these lines and
- (5) Persistent exodus from farming activities without replacement by young prospective farmers.



12. It is thought that many of these major problems will remain unsolved without the formation of properly constituted co-operatives operated with guidance from persons with sound practical knowledge in this field. Out of necessity, farmers have formed some co-operatives and are taking measures to form various 'informal' co-operatives. One fellowship of nine months duration has already been approved and the Government is requesting another in 1974 and two in 1975, each of similar duration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.5	-	(2.5)	2.5	5.0	-	-	-
UNDP	15.1	-	(5.0)	5.0	10.1	-	-	-
Total	22.6	-	(7.5)	7.5	15.1	-	-	-

\*included for reference purposes only.

(b) New requests:

Veterinary Training at Assistant Level

13. The emphasis being placed on animal production demands training not only in animal husbandry and other related fields, but also at the para-veterinary level. Towards this end, a fellowship of six-month duration is being requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	-	2.5	-	-	-
UNDP	3.7	-	-	-	3.7	-	-	-
Total	6.2	-	-	-	6.2	-	-	-

\* included for reference purposes only.

8. Culture and Social and Human Sciences

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

14. Training in Cultural Activities

As part of its policy to develop the territory's indigenous culture, the Government is giving every encouragement and assistance towards the

development of a national theatre. A building will be constructed in the near future with participation both from the public and private sectors. To assist in this venture, one six-month fellowship is needed in Drama in 1975, one six-month fellowship in Choreography in 1973, and one twelve-month fellowship in the Organization of Communal Cultural Centres in 1977.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	5.0	-	-	-	1.3	-	2.5	1.2
UNDP	13.8	-	-	-	3.7	-	6.4	3.7
Total	18.8	-	-	-	5.0	-	8.9	4.9

\* included for reference purposes only

C. Education

(a) Projects already approved, in operation or extension requested:

Arts and Crafts Curricula Development Adviser

15. Attempts are being made to develop a Handicraft Industry at the national level. In order to make this viable in the future, it is felt that training will be required at the educational institutions so that the skills could be developed at an early age. There are seventy-one primary schools, four senior secondary and six junior secondary schools, with a school population of about 30,000. An Adviser has been approved for one year to assist the Government in formulating a comprehensive but specialized plan in Arts and Crafts for these institutions. Four fellowships each of six months duration have also been approved.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.1	-	( 8.2)	1.1	1.0	-	-	-
UNDP	7.4	-	(37.4)	3.7	3.7	-	-	-
Total	9.5	-	(45.6)	4.8	4.7	-	-	-

\* included for reference purposes only



Agriculture Education Adviser

16. The prospects of economic growth for St. Lucia depend heavily on agriculture. The need to foster and disseminate modern methods and approaches to agriculture makes it imperative to organize a thorough programme of education in the primary and secondary schools. Through this, it is hoped that there would be a change in the public image of agriculture and eliminate the stigma of agriculture being a low-standard occupation which seems to deter the younger generation from making it a career. An Advisory Post has been approved for 12 months to prepare a comprehensive programme in agriculture for both the primary and secondary schools. Four fellowships, each of six months duration, and the equivalent of US\$1,000, have also been approved.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.1	-	(10.0)	1.1	1.0	-	-	-
UNDP	7.4	-	(38.4)	3.7	3.7	-	-	-
Total	9.5	-	(48.4)	4.8	4.7	-	-	-

\* included for reference purposes only.

17. Training in Education Planning

Based on the recommendation of an UNDP/UNESCO Education Planning Adviser who visited St. Lucia in 1970, the Government intends to establish a modest Planning Unit within the Ministry of Education. It is envisaged that the planning machinery would be mainly concerned with the preparation and submission of plans and with programming the educational projects which embody the national goals and aspirations. Specific training for ten months has been approved for an officer.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	(1.3)	2.0	-	-	-	-
UNDP	2.7	-	(2.8)	2.7	-	-	-	-
Total	4.7	-	(4.1)	4.7	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil.

D. General economic and Social policy and planning

(a) Projects already approved, in operation or extension requested:

Assistance in Statistics

18. A small Statistical Unit has been established as part of the Ministry of Planning and Statistics but limited data has so far been collected with respect to population, labour force, G.D.P. etc. Due to the absence of experienced personnel, essential statistics are unavailable for many sectors of the economy. In addition, statistical information is needed for the country's initial development plan. Although expert assistance has been approved for six months, it is felt that the services of an OPAS adviser will be needed from 1974. One fellowship of 12 months duration and two fellowships for 1 year each of three months duration have also been approved. A two year fellowship for training at the Chief Statistician level is also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	20.8	-	((8.0)	16.0	4.8	-	-	-
UNDP	40.5	-	(20.2)	35.1	5.4	-	-	-
Total	61.3	-	(28.2)	51.1	10.2	-	-	-

\* included for reference purposes only.

Assistance in Economic Development Planning

19. The Ministry of Planning And Statistics falls within the portfolio of the Premier. A Planning Development Section has been established but there is a shortage of qualified personnel to prepare the initial Development Plan which is aimed at providing a framework for the proper allocation of resources in future years. An adviser has been approved for 12 months but the Government



believes that an additional year would be needed. A nine-month fellowship in Economic Development Planning is also required.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	(13.0)	15.0	-	-	-	-
UNDP	35.0	-	(30.0)	35.0	-	-	-	-
Total	50.0	-	(43.0)	50.0	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil.

#### E. Health

(a) Projects already approved, in operation or extension requested:

##### Hospital Administration Training

20. A total of nine fellowships has been approved for 1972/1973, out of which a large number remain to be implemented. The Government would like to retain these fellowships but would also like some of these to be rescheduled in the coming three years, as indicated in the table below.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.5	(3.0)	(5.0)	5.0	4.5	3.0	-	-
UNDP	16.6	(3.6)	(7.3)	6.7	6.4	3.5	-	-
Total	29.1	(6.6)	(12.3)	11.7	10.9	6.5	-	-

\* included for reference purposes only.

##### Solid Waste Management Adviser

21. In order to ensure the orderly development of industries, lands have been set aside for the development of Industrial Estates. In the 1972 budget, EC\$36,000 was allocated for the development of these estates, while an application for a loan of \$100,000 has been made to the Caribbean Development Bank for the construction of factories on these sites. In addition, the Government is participating in the Rodney Bay Development Complex - an area of some 200 acres allocated for tourist and housing development inclusive of the necessary supporting facilities. With such activities and the increase in population at an annual growth rate of 1.6 per cent, the Government is

committed towards adopting a firm policy for the disposal of solid wastes. An adviser has been approved for six months and the Government is requesting a six-month fellowship under the training component of this project.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	(6.0)	2.0	-	-	-	-
UNDP	3.7	-	(15.0)	3.7	-	-	-	-
Total	5.7	-	(21.0)	5.7	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Nil

#### F. Industry

(a) Projects already approved, in operation or extension requested:

Nil

(b) New requests:

#### Assistance in Industrial Development

22. In order to promote industrial development, the Government has



established a National Development Corporation. In addition, it has established industrial zones and it has approached lending agencies for funds for this purpose. The industries which are likely to be attracted are mostly of medium and small-scale size. However, there is a lack of personnel to evaluate applications, assist in industrial promotion and render assistance in the management of small-scale enterprises. Therefore, the Government is requesting the services of an Adviser for two years. Two fellowships of six months duration each in the evaluation of small business applications and one nine-month fellowship in industrial promotion are also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	54.0	-	-	-	-	-	22.0	32.0
UNDP	72.4	-	-	-	-	-	33.7	38.7
Total	126.4	-	-	-	-	-	55.7	70.7

\* included for reference purposes only.

#### G. International Trade

##### (a) Projects already approved, in operation or extension requested:

##### Fellowships in Tourism

23. During 1971, the number of visitors to St. Lucia was about 83,000, representing a 400 per cent increase since 1967. Total earnings from tourists in 1971 increased to over EC\$8.5 million. Recognizing the benefits to be derived from the tourist industry, the Government has allocated additional sums to the Tourist Board for promotional purposes. To meet the increasing demands of this industry, training is needed in Tourism Management. A six-month fellowship has been approved and an additional six-month fellowship is needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	(2.0)	-	-	2.0	-	-
UNDP	3.7	-	(3.7)	-	-	3.7	-	-
Total	5.7	-	(5.7)	-	-	5.7	-	-

\* included for reference purposes only.

##### (b) New requests:

Nil.



H. Labour, Management and Employment

(a) Projects already approved, in operation or extension requested:

Assistance in Management Training

24. Construction activities in St. Lucia have contributed significantly towards the rapid growth of the G.D.P. Growth in the construction industry was about 18 per cent in 1969, 23 in 1970, 25 in 1971 and, in 1972, it was expected to grow to about 28 per cent.

25. While a Technical College has been established and training is provided to technicians in various skills, there is a complete lack of supervisory training in almost all sectors of the economy. As a result, the Government and the growing private sector are obliged to recruit expatriates to perform these supervisory duties.

26. The Government is fully committed to the provision of jobs for nationals at the highest level and as such has requested the services of an Adviser for twelve months to undertake a management training programme. Three fellowships each of six months duration and equipment to the value of US\$1,800 have also been requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	-	(10.0)	3.0	-	-	-	-
UNDP	3.7	-	(38.4)	3.7	-	-	-	-
Total	6.7	-	(48.4)	6.7	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Manpower Information Adviser

are

27. It is a truism that while there are a number of jobs which are unfilled, there is also a high level of unemployment in St. Lucia. Assistance is needed to establish a manpower unit within the Ministry of Labour. It is hoped that sufficient data will be collated and processed with the assistance of the expert so that this unit will become viable and useful to the Government in its endeavour to reduce the high level of unemployment.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	6.0	6.0	-	-
UNDP	30.0	-	-	-	15.0	15.0	-	-
Total	42.0	-	-	-	21.0	21.0	-	-

\* included for reference purposes only.

Expert in the Revision of Labour Law

28. A number of laws pertaining to employment practices and labour matters are outdated and in need of revision. Also, a number of laws need to be introduced in the light of a growing economy with its many complexities. An adviser is needed for six months to assist in up-dating the laws where necessary.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	6.0	-	-	-	-	-	6.0	-
UNDP	15.0	-	-	-	-	-	15.0	-
Total	21.0	-	-	-	-	-	21.0	-

\* included for reference purposes only.

Assistance in Occupational Health and Safety

29. With the growth of economic activity in St. Lucia, especially in the construction industry, there is need for up-dating and introducing legislation pertaining to occupational health and safety. An Adviser is needed for six months, as well as two fellowships each of six months duration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.6	-	-	5.0	1.8	-	1.8	-
UNDP	22.4	-	-	15.0	3.7	-	3.7	-
Total	31.0	-	-	20.0	5.5	-	5.5	-

\* included for reference purposes only.

Assistance in Rural Development and Employment Promotion

30. Unemployment in St. Lucia is mostly prevalent in rural areas. This problem has not only its social and economic implications in the rural areas but also, to a large extent, affects the urban areas. To stem this drift as well as encourage the growth of a more even distribution of industries, advice is needed. Similarly, possibilities could be explored in the development of farming co-operatives among the youth in rural areas. Other activities could be explored with the assistance of an Adviser for twelve months in this field. Four fellowships each of three months duration and training equipment amounting to US\$5,000 are also needed. An additional fellowship of six months duration especially geared towards youth employment is also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	34.0	-	-	-	-	17.0	17.0	-
UNDP	48.1	-	-	-	-	25.9	22.2	-
Total	82.1	-	-	-	-	42.9	39.2	-

\* included for reference purposes only.

I. Science and Technology

(a) Projects already approved, in operation or extension requested:

Nil

(b) New requests:

Training in Meteorology

31. The Government of St. Lucia is a participant in the UNDP-assisted Caribbean Meteorological Institute situated in Barbados. Apart from its usual contribution to the up-keep of this Institute, the Government has been sending participants to the various training programmes. Two fellowships in Meteorological Forecasting each of three years duration are requested. Also requested are eight fellowships of three months duration each at the Meteorological Assistant level.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	20.0	-	-	6.0	6.0	6.0	2.0	-
UNDP	33.8	-	-	8.3	10.5	11.4	3.6	-
Total	53.8	-	-	14.3	16.5	17.4	5.6	-

\* included for reference purposes only.

3. Social Security and Other Social Services

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Training in Social Welfare

32. There is an industrial school for juvenile boys in the northern part of St. Lucia. The overall supervision of the institution is under the Division of Social Welfare of the Ministry of Housing, Community Development, Social Affairs and Labour. To up-grade the level of personnel in this Division and enable them to cope with the increasing social welfare problems and in turn undertake in-service training for workers in the field of social welfare, a twelve-month fellowship is requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	-	0.8	3.2	-	-	-
UNDP	6.4	-	-	2.8	3.6	-	-	-
Total	10.6	-	-	3.6	6.8	-	-	-

\* included for reference purposes only.

Assistance in Sociology

33. Social problems relating to urbanization, unemployment, housing and slum areas are becoming of grave concern to the Government. An adviser is needed to help bring about an integrated approach in looking at and in tackling such problems.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	-	-	-	-	-	-	8.0
UNDP	30.0	-	-	-	-	-	-	30.0
Total	38.0	-	-	-	-	-	-	38.0

\* included for reference purposes only.

Training in Rehabilitation and After-Care for Prisoners

34. The Prison Welfare Officer inside the prison and the After-Care Officer between them submit to the Welfare Division recommendations for the after-care of discharged prisoners who are willing and able to benefit from welfare services and also for those who appear suitable for special attention and assistance. Training is needed for six months each for these personnel.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	-	-	-	2.0	-	2.0
UNDP	7.4	-	-	-	-	3.7	-	3.7
Total	11.4	-	-	-	-	5.7	-	5.7

\* included for reference purposes only.

K. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Assistance in Ports and Harbours

35. Based on the recommendations of a consultant who was commissioned to examine the requirements for the reconstruction and expansion of the port of Castries, the principal port of St. Lucia, the Government has established a Port Authority to take over the management and operation of the port. The services of a Port Engineer have been requested to provide direction and technical advice to the Port Authority and to assist the Port Council on Port Engineering factors related to the development and maintenance of the Ports of Castries and Vieux Fort, the latter, newly established. The Port Authority was established as a statutory body by Act of Parliament in January 1972. The Wharf footage



in Castries, the main port, is just over 1,000 feet, while at Vieux Fort it is 500 feet. Advisory assistance has been approved for one year but there is no doubt that an additional year will be needed. Training in Port Management for three and six months respectively as well as training in Harbour Management for nine and twelve months have been approved.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	15.0	-	(15.0)	15.0	-	-	-	-
UNDP	33.7	-	(41.1)	33.7	-	-	-	-
Total	48.7	-	(56.1)	48.7	-	-	-	-

\* included for reference purposes only.

#### Training in Civil Aviation

36. Until 1971, the Government operated only one small airport in Castries. With the increase in air traffic and projected increase in the tourist industry, a second airport was opened at Vieux Fort (with assistance from bi-lateral sources) fully equipped to handle all international traffic. In addition to three fellowships of nine months each in each of the ensuing three years, two fellowships in Airport Management are also needed, as well as two six-month fellowships in the operation and maintenance of airport fire fighting equipment.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	14.0	-	(2.0)	4.0	4.0	6.0	-	-
UNDP	43.6	-	(3.7)	13.3	13.3	17.0	-	-
Total	57.6	-	(5.7)	17.3	17.3	23.0	-	-

\* included for reference purposes only.

#### Postal Services Training

37. A UNDP/UPU expert in Postal Administration and Legislation has been assisting the Postal Division of some of the English-speaking Caribbean countries during the years 1969-1972. While improvements in the Postal Services have been recorded, training is needed for higher level staff so that the recommendations can be implemented. Two fellowships each of six month duration have been approved but an additional two of a similar duration are needed.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	6.0	-	(2.0)	2.0	2.0	2.0	-	-
UNDP	11.1	-	(3.7)	3.7	3.7	3.7	-	-
Total	17.1	-	(5.7)	5.7	5.7	5.7	-	-

\* included for reference purposes only.

Expert in Telecommunications Administration and Tariffs

30. An expert in Administration and Tariffs who is also assigned to some of the other English-speaking Caribbean countries, visited St. Lucia intermittently for a total of two months in 1972. The Government has requested an extension of this project for two months in 1973 and one month in 1974.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.5	(3.0)	(3.0)	1.5	-	-	-	-
UNDP	5.0	(2.5)	((7.5))	5.0	-	-	-	-
Total	6.5	(5.5)	(10.5)	6.5	-	-	-	-

\* included for reference purposes only.

(b) New Requests:

Training in Quantity Surveying

39. The Ministry of Communications and Works is responsible for the execution of almost all Public Works projects including the construction of public buildings, roads, bridges etc. A sizeable portion of material, as well as man-hours are currently wasted because of improper estimates. A six-month fellowship in Quantity Surveying is therefore requested so that the officer on his return will be able to undertake meaningful cost analyses of the projects intended for execution.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	-	2.0	-	-	-	-
UNDP	3.7	-	-	3.7	-	-	-	-
Total	5.7	-	-	5.7	-	-	-	-

\* included for reference purposes only.



### Soil Laboratory Technician

40. Under the road construction programme, a number of projects are being executed without detailed soil tests. While a laboratory is in existence, it is little used due to the lack of trained personnel. This lack of testing does not only at times result in poor construction but also in wastage of materials. A soil laboratory technician is needed for six months.

--(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	22.0	-	-	-	-	-	22.0	-
UNDP	15.0	-	-	-	-	-	15.0	-
Total	37.0	-	-	-	-	-	37.0	-

### Garage Foreman - Automotive Repair Shop (OPAS)

41. Each Ministry and Department of Government was previously responsible for the maintenance of its own vehicles and equipment. In order to streamline operations, the Government, with bi-lateral assistance, has constructed a Central Automotive Repair Shop to service almost all vehicles owned by the Government. An OPAS Adviser is needed for two years to manage this workshop. One four-month fellowship at the managerial level and a six-month fellowship at the technical level are also needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	54.0	-	-	20.0	27.0	7.0	-	-
UNDP	58.5	-	-	19.5	29.7	9.3	-	-
Total	112.5	-	-	39.5	56.7	16.3	-	-

\* included for reference purposes only.

### Training in Electricity Inspection and Installation

42. The electric power generating system is managed by a Central Statutory Authority. However, the supervision of properly-fitted equipment is the responsibility of the Ministry of Communications and Works. With the growth of small-scale industries and new modern buildings, there is need for two officers to be trained for six-months each in the standards for the installation of electrical equipment.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.0	-	-	-	2.0	-	2.0	-
UNDP	7.4	-	-	-	3.7	-	3.7	-
Total	11.4	-	-	-	5.7	-	5.7	-

\* included for reference purposes only.

### Training in Building Inspection

43. As already mentioned, the construction industry is one of the fastest growing sectors of the economy. Construction is not only limited to dwelling houses but to hotels and guest houses as well as factories. Training is needed in Building Inspection for six months so that an officer could gain the necessary skills in inspecting these units in terms of construction, etc.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	-	-	2.0	-	-	-
UNDP	3.7	-	-	-	3.7	-	-	-
Total	5.7	-	-	-	5.7	-	-	-

\* included for reference purposes only.



TABLE 1

ST. LUCIA

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul. Total 5 years	1979/80	Total Proj.
<u>A. Projects already approved, in operation or extension requested:</u>												
1. Assistance in Statistics	UN	-	(20.0)	35.1	5.4	-	-	-	40.5	40.5	-	60.7
2. Assistance in Economic Development Plan	UN	-	(30.0)	35.0	-	-	-	-	35.0	75.5	-	65.0
3. Training in the Management of Foreign Exchange	UN	-	(1.9)	-	-	-	-	-	-	75.5	-	1.9
4. Physical Planning	UN	(2.5)	-	-	-	-	-	-	-	75.5	-	2.8
5. Assistance in Ports and Harbours	UN	-	(41.1)	33.7	-	-	-	-	33.7	109.2	-	74.8
6. Agricultural Extension	FAO	(15.6)	(45.9)	2.7	-	-	-	-	2.7	111.9	-	64.2
7. Land Tenure Expert	FAO	-	(15.0)	-	-	-	-	-	-	111.9	-	15.0
8. Fellowships in Soil and Water Conservation	FAO	-	(5.0)	-	-	-	-	-	-	111.9	-	5.0
9. Training in Plant Quarantine	FAO	-	(5.6)	2.8	2.8	-	-	-	5.6	117.5	-	11.2
10. Fellowships in Animal Husbandry	FAO	(0.7)	(6.7)	-	-	-	-	-	-	117.5	-	7.4
11. Fellowships in Agric. Co-operative	FAO	-	(5.0)	5.0	10.1	-	-	-	15.1	132.6	-	20.1
12. Assistance in Handicrafts	ILO	(38.4)	(21.4)	-	-	-	-	-	-	132.6	-	59.8
13. Fellowships in Tourism	ILO	-	(3.7)	-	-	3.7	-	-	3.7	136.3	-	17.4
14. Assistance in Management Training	ILO	-	(38.4)	3.7	-	-	-	-	3.7	140.0	-	42.1
15. Water Supplies	WHO	(9.3)	(4.7)	-	-	-	-	-	-	140.0	-	14.0
16. Hospital Administration	WHO	(3.6)	(7.3)	6.7	6.4	3.5	-	-	16.6	156.6	-	27.5
17. Solid Waste Management Adviser	WHO	-	(15.0)	3.7	-	-	-	-	3.7	160.3	-	18.7

\* included for reference purposes only.

TABLE 1

ST. LUCIA

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul. Total 5 years	1979/80	Total Proj.
18. Arts and Crafts Curricula Development Adviser	UNESCO	-	(37.4)	3.7	3.7	-	-	-	7.4	167.7	-	44.8
19. Tech. and Voc. Curricula Adviser	UNESCO	-	(34.7)	-	-	-	-	-	-	167.7	-	34.7
20. Agr. Ed. Adviser	UNESCO	-	(38.4)	3.7	3.7	-	-	-	7.4	175.1	-	45.8
21. Training in Educational Planning	UNESCO	-	(2.8)	2.7	-	-	-	-	2.7	177.8	-	5.5
22. Fell. in Food Processing and Preservation	UNIDO	-	(5.0)	-	-	-	-	-	-	177.8	-	5.0
23. Fellowships in Postal Services	UPU	-	(3.7)	3.7	3.7	3.7	-	-	11.1	188.9	-	14.8
24. Training in Civil Aviation	ICAO	-	(3.7)	13.3	13.3	17.0	-	-	43.6	232.5	-	47.3
25. Adviser in Tele. Admin. and Tariffs	ITU	(2.5)	(7.5)	5.0	-	-	-	-	5.0	237.5	-	15.0
26. Fellowship to ICAO Meeting	ICAO	(0.2)	-	-	-	-	-	-	-	-	-	0.2
SUB-TOTAL A	-	(72.8)	(400.1)	160.5	49.1	27.9	-	-	237.5	237.5	-	-
B. <u>New requests:</u>												
1. Assistance in Sociology	UN	-	-	-	-	-	-	30.0	30.0	30.0	-	30.0
2. Training in Rehabilitation and After-care for Prisoners	UN	-	-	-	-	3.7	-	3.7	7.4	37.4	-	7.4
3. Training in Quantity Surveying	UN	-	-	3.7	-	-	-	-	3.7	41.1	-	3.7
4. Soil Laboratory Technician	UN	-	-	-	-	-	15.0	-	15.0	56.1	-	15.0
5. Training in Electrical Inspection	UN	-	-	-	3.7	-	3.7	-	7.4	63.5	-	7.4

\* included for reference purposes only.



TABLE 1 (Cont'd)

## ST. LUCIA

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Title	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul. Total 5 years	1979/80	Total Proj.
6. Training in Building Inspection	UN	-	-	-	3.7	-	-	-	3.7	67.2	-	3.7
7. Training in Social Welfare	UN	-	-	2.8	3.6	-	-	-	6.4	73.6	-	6.4
8. Veterinary Training Assistant	FAO	-	-	-	3.7	-	-	-	3.7	77.3	-	3.7
9. Manpower Information Adviser	ILO	-	-	-	15.0	15.0	-	-	30.0	107.3	-	30.0
10. Labour Laws Adviser	ILO	-	-	-	-	-	15.0	-	15.0	122.3	-	15.0
11. Assistant in Occupational Health and Safety	ILO	-	-	15.0	3.7	-	3.7	-	22.4	144.7	-	22.4
12. Assistant in Rural Development and Employment Promotion	ILO	-	-	-	-	25.9	22.2	-	48.1	192.8	-	48.1
13. Garage Foreman	ILO	-	-	19.5	29.7	9.3	-	-	58.5	251.3	-	58.5
14. Training in Cultural Activities	UNESCO	-	-	-	3.7	-	6.4	3.7	13.8	265.1	-	13.8
15. Industrial Promotion	UNIDO	-	-	-	-	-	33.7	38.7	72.4	337.5	-	72.4
16. Training in Meteorology	WHO	-	-	8.3	10.5	11.4	3.6	-	33.8	371.3	-	33.8
SUB-TOTAL B	-	-	-	49.3	77.3	65.3	103.3	76.1	371.3	371.3	-	-
SUB-TOTAL A	-	(72.8)	(400.1)	160.5	49.1	27.9	-	-	237.5	237.5	-	-
GRAND TOTAL	-	(72.8)	(400.1)	200.8	126.4	93.2	103.3	76.1	608.8	608.8	-	-

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$ 707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Tot	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Agric.	5.0	(40.0)	(54.0)	0.0	-	-	-	-	1. AGRICULTURE, FORESTRY AND FISHERIES									
									A. Projects already approved, in opera- tion or extension requested:									
									(i) Agric. Extension	(15.6)	(45.9)	2.7	-	-	-	-	2.7	FAO
"	8.0	-	(4.0)	4.0	4.0	-	-	-	(ii) Training in Plant Quarantine	-	(5.6)	2.3	2.3	-	-	-	5.6	FAO
"	15.0	-	(6.0)	5.0	10.0	-	-	-	(iii) Fellowships in Agric. Co-ops.	-	(5.0)	5.0	10.1	-	-	-	15.1	FAO
	31.0	(40.0)	(63.0)	17.0	14.0	-	-	-	A. SUB-TOTAL	(15.6)	(56.5)	10.5	12.9	-	-	-	23.4	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Agric.	5.0	-	-	-	5.0	-	-	-	B. <u>New requests:</u>  Veterinary Training at Asst. level	-	-	-	3.7	-	-	-	3.7	FAO
	5.0	-	-	-	5.0	-	-	-	B. SUB-TOTAL	-	-	-	3.7	-	-	-	3.7	
									C. <u>TOTAL AGRICULTURE, FORESTRY AND FISHERIES SECTOR</u>									
	36.0	(40.0)	(63.0)	17.0	14.0	-	-	-		(15.6)	(56.5)	10.5	16.6	-	-	-	27.1	
									2. <u>CULTURE AND SOCIAL SCIENCES</u>									
									A. <u>Projects already approved, in opera- tion or extension requested:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Planning									B. <u>New requests:</u>									UNESCO
	10.0	-	-	-	2.6	-	5.0	2.4	Training in Cul- tural Activities	-	-	-	3.7	-	6.4	3.7	13.8	
	10.0	-	-	-	2.6	-	5.0	2.4	B. SUB-TOTAL	-	-	-	3.7	-	6.4	3.7	13.8	
	10.0	-	-	-	2.6	-	5.0	2.4	C. <u>TOTAL CULTURE AND SOCIAL SCIENCES SECTOR</u>	-	-	-	3.7	-	6.4	3.7	13.8	
Min. of Education									3. <u>EDUCATION</u>									UNESCO
									A. <u>Projects already approved, in oper- ation or extension requested:</u>									
	4.2	-	(16.4)	2.2	2.0	-	-	-	(i) Arts and Crafts Curr. Dev. Adviser	-	(37.4)	3.7	3.7	-	-	-	7.4	UNESCO

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Educ.	4.2	-	(20.0)	2.2	2.0	-	-	-	(ii) Agric. Ed. Adviser	-	(33.4)	3.7	3.7	-	-	-	7.4	UNESCO
"	4.0	-	(2.6)	4.0	-	-	-	-	(iii) Training in Educ. Planning	-	(2.3)	2.7	-	-	-	-	2.7	UNESCO
	12.4	-	(39.0)	6.4	4.0	-	-	-	A. SUB-TOTAL	-	(78.6)	10.1	7.4	-	-	-	17.5	
	-	-	-	-	-	-	-	-	B. <u>New requests:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	12.4	-	(39.0)	6.4	4.0	-	-	-	C. <u>TOTAL EDUCATION SECTOR</u>	-	(78.6)	10.1	7.4	-	-	-	17.5	

\* Included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Planng. & Stats.									4. <u>GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING</u>									
									A. <u>Projects already approved, in opera- tion or extension requested:</u>									
									(i) Assistance in Statistics	-	(20.2)	35.1	5.4	-	-	-	40.5	UN
"	30.0	-	(26.0)	30.0	-	-	-	-	(ii) Asst'ce in Econ. Development Plan	-	(30.0)	35.0	-	-	-	-	35.0	UN
	71.6	-	(42.0)	62.0	9.6	-	-	-	A. SUB-TOTAL	-	(50.2)	70.1	5.4	-	-	-	75.5	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$ 707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	-	-	-	-	-	-	-	-	B. <u>New requests:</u>  Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	71.0	-	(42.0)	62.0	9.6	-	-	-	C. <u>TOTAL GENERAL ECONOMIC AND SOCIAL POLICY &amp; PLANNING SECTOR</u>	-	(50.2)	70.1	5.4	-	-	-	75.5	
									5. <u>HEALTH</u>  A. <u>Projects already approved, in opera- tion or extension requested:</u>									
Min. of Health	25.0	(6.0)	(10.0)	10.0	9.0	6.0	-	-	(i) Hosp. Adm. Train.	(3.6)	(7.3)	6.7	6.4	3.5	-	-	16.6	WHO

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$ 707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Health	4.0	-	(12.0)	4.0	-	-	-	-	(ii) Solid Waste Management Adviser	-	(15.0)	3.7	-	-	-	-	3.7	WHO
	29.0	( 6.0)	(22.0)	14.0	9.0	6.0	-	-	A. SUB-TOTAL	(3.6)	(22.3)	10.4	6.4	3.5	-	-	20.3	
	-	-	-	-	-	-	-	-	B. <u>New requests:</u>  Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	29.0	(6.0)	(22.0)	14.0	9.0	6.0	-	-	C. <u>TOTAL HEALTH SECTOR</u>	(3.6)	(22.3)	10.4	6.4	3.5	-	-	20.3	
									6. <u>INDUSTRY</u>  A. <u>Projects already approved, in opera- tion or extension requested:</u>									

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$ 707,200

Govt Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									Nil									
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
National Dev. Corp.	108.0	-	-	-	-	-	44.0	64.0	B. <u>New request:</u>  Assistance in Industrial Development	-	-	-	-	-	33.7	38.7	72.4	UNIDO
	108.0	-	-	-	-	-	44.0	64.0	B. SUB-TOTAL	-	-	-	-	-	33.7	38.7	72.4	
	108.0	-	-	-	-	-	44.0	64.0	C. <u>TOTAL INDUSTRY SECTOR</u>	-	-	-	-	-	33.7	38.7	72.4	

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Agric. Trade & Industry									7. <u>INTERNATIONAL TRADE</u>									ILO
									A. <u>Projects already approved, in opera- tion or extension requested:</u>									
	4.0	-	(4.0)	-	-	4.0	-	-	Fellowships in Tourism	-	(3.7)	-	-	3.7	-	-	3.7	
	4.0	-	(4.0)	-	-	4.0	-	-	A. SUB-TOTAL	-	(3.7)	-	-	3.7	-	-	3.7	
									B. <u>New requests:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
									C. <u>TOTAL INTERNATIONAL TRADE SECTOR</u>									
	4.0	-	(4.0)	-	-	4.0	-	-		-	(3.7)	-	-	3.7	-	-	3.7	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$ 707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Labour									B. <u>LABOUR, MANAGEMENT AND EMPLOYMENT</u>									
									A. <u>Projects already approved, in opera- tion or extension requested:</u>									
									Assistance in Management Training	-	(38.4)	3.7	-	-	-	-	3.7	ILO
	6.0	-	(20.0)	6.0	-	-	-	-	A. SUB-TOTAL	-	(38.4)	3.7	-	-	-	-	3.7	
Min. of Labour	24.0	-	-	-	12.0	12.0	-	-	B. <u>New requests</u>									
"	12.0	-	-	-	-	-	12.0	-	(i) Manpower Informatn. Adviser	-	-	-	15.0	15.0	-	-	30.0	ILO
"	17.2	-	-	10.0	3.6	-	3.6	-	(ii) Expert in Revision of Labour Laws	-	-	-	-	-	15.0	-	15.0	ILO
"	68.0	-	-	-	-	34.0	34.0	-	(iii) Ass. in Occupation Health & Safety	-	-	15.0	3.7	-	3.7	-	22.4	ILO
									(iv) Ass. in Employment Promotion	-	-	-	-	25.9	22.2	-	48.1	ILO

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	121.2	-	-	10.0	15.6	46.0	49.6	-	B. SUB-TOTAL	-	-	15.0	18.7	40.9	40.9	-	115.5	
	127.2	-	(20.0)	16.0	15.6	46.0	49.6	-	C. <u>TOTAL LABOUR, MANAGEMENT AND EMPLOYMENT SECTOR</u>		(33.4)	18.7	18.7	40.9	40.9	-	119.2	
	-	-	-	-	-	-	-	-	9. <u>SCIENCE AND TECHNOLOGY</u>									
	-	-	-	-	-	-	-	-	A. <u>Projects already approved, in opera- tion or extension requested:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
	36.0	-	-	12.0	12.0	12.0	4.0	-	B. <u>New request:</u>									
									Training in Meteorology	-	-	8.3	10.5	11.4	3.6	-	33.8	WHO

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	36.0	-	-	12.0	12.0	12.0	4.0	-	B. SUB-TOTAL	-	-	8.3	10.5	11.4	3.6	-	33.8	
	36.0	-	-	12.0	12.0	12.0	4.0	-	C. <u>TOTAL SCIENCE AND TECHNOLOGY SECTOR</u>	-	-	8.3	10.5	11.4	3.6	-	33.8	
	-	-	-	-	-	-	-	-	10. <u>SOCIAL SECURITY AND OTHER SOCIAL SERVICES</u>									
	-	-	-	-	-	-	-	-	A. <u>Projects already approved, in opera- tion or extension requested:</u>  Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Labour & Comm. Dev.	8.0	-	8.-	1.6	6.4	-	-	-	B. <u>New requests</u>  (i) Training in Social Welfare	-	-	2.8	3.6	-	-	-	6.4	UN

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Labour & Comm. Dev.	16.0	-	-	-	-	-	-	16.0	(ii) Assistance in Sociology	-	-	-	-	-	-	30.0	30.0	UN
"	8.0	-	-	-	-	4.0	4.0	-	(ii) Training in Rehabi- litation and After- care for Prisoners	-	-	-	-	3.7	-	3.7	7.4	UN
	32.0	-	-	1.6	6.4	4.0	4.0	16.0	B. SUB-TOTAL	-	-	2.8	3.6	3.7	-	33.7	43.8	
									C. <u>TOTAL SOCIAL SECUR- ITY &amp; OTHER SOCIAL SERVICES SECTOR</u>									
	32.0	-	-	1.6	6.4	4.0	4.0	16.0		-	-	2.8	3.6	3.7	-	33.7	43.8	
									11. <u>TRANSPORT AND COMMUNICATIONS</u>									
									A. <u>Projects already approved, in opera- tion or extension requested:</u>									
Min. of Communi- cations	30.0	-	(30.0)	30.0	-	-	-	-	(i) Assistance in Ports and Harbours	-	(41.1)	33.7	-	-	-	-	33.7	UN

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1973

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC \$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Communications	23.0	-	(4.0)	8.0	3.0	12.0	-	-	(ii) Training in Civil Aviation	-	(3.7)	13.3	13.3	17.0	-	-	43.6	ICAO
"	12.0	-	(4.0)	4.0	4.0	4.0	-	-	(iii) Postal Services Training	-	(3.7)	3.7	3.7	3.7	-	-	11.1	UPU
"	3.0	(6.0)	(6.0)	3.0	-	-	-	-	(iv) Expert in Tele. Adm. and Tariffs	(2.5)	(7.5)	5.0	-	-	-	-	5.0	ITU
"																		
	73.0	(8.0)	(44.0)	45.0	12.0	16.0	-	-	A. SUB-TOTAL	(2.8)	(48.5)	55.7	17.0	20.7	-	-	93.4	
									B. <u>New requests:</u>									
"	4.0	-	-	4.0	-	-	-	-	(i) Training in Quantity Surveying	-	-	3.7	-	-	-	-	3.7	UN
"	44.0	-	-	-	-	-	44.0	-	(ii) Soil Laboratory Technician	-	-	-	-	-	15.0	-	15.0	FAO
"	108.0	-	-	40.0	54.0	14.0	-	-	(iii) Garage Foreman Automotive Repair Shop	-	-	19.5	29.7	9.3	-	-	58.5	ILO

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed CaribbeanESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$707,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Communi- cations	8.0	-	-	-	4.0	-	4.0	-	(iv) Training in Electricity Inspection and Installation	-	-	-	3.7	-	3.7	-	7.4	UN
"	4.0	-	-	-	4.0	-	-	-	(v) Training in Building Inspection	-	-	-	3.7	-	-	-	3.7	UN
	168.0	-	-	44.0	62.0	14.0	48.0	-	B. SUB-TOTAL	-	-	23.2	37.1	9.3	18.7	-	88.3	
	241.0	8.5	(44.0)	89.0	74.0	30.0	48.0	-	C. <u>TOTAL TRANSPORT &amp; COMMUNICATIONS SECTOR</u>	(7.3)	(46.0)	76.4	54.1	30.0	18.7	-	181.7	

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 1 of 6

----- tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities

xxxxxxx tentative period for  
implementation

			PROGRAMMING PERIOD																				
ST. LUCIA	1972*			1973*			1974			1975			1976			1977			1978			REMARKS	
	JAN	FEB	MAR	JAN	FEB	MAR	JAN	FEB	MAR	JAN	FEB	MAR	JAN	FEB	MAR	JAN	FEB	MAR	JAN	FEB	MAR		
1. <u>AGRICULTURE, FORESTRY AND FISHERIES</u>																							
A. <u>Projects already approved, in operation or extension requested:</u>																							
i) Agric. Extension																							
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx																							
ii) Training in Plant Quarantine																							
xxxx                    xxxx                    xxxx																							
iii) F'ships in Agric. Co-ops.																							
xxxxxxxxx          xxxxxxxxx          xxxxxxxxx																							
B. <u>New requests:</u>																							
Vet. Training at Asst. Level																							
xxxxxx																							
2. <u>CULTURE AND SOCIAL SCIENCES</u>																							
A. <u>Projects already approved, in operation or extension requested:</u>																							
Nil																							
B. <u>New requests:</u>																							
Training in Cultural Activities																							
xxc-xx                    xxxxxxxxxxxxxxxxxxxx																							

\* included for reference purposes only



TABLE 3 (cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 2 of 6

----- tentative period for formulation,  
appraisal, approval, executing agency  
and Government preparatory activities

xxxxxx tentative period for  
implementation

ST. LUCIA	PROGRAMMING PERIOD												REMARKS
	1972*	1973*	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	
3. <u>EDUCATION</u>													
A. <u>Projects already approved, in operation or extension requested:</u>													
(i) Arts and Crafts Curr. Dev. Adviser		xxxxxxxxxxxxxxxxxxxx		xxxxxx									
(ii) Agric. Ed. Adviser		xxxxxxxxxxxxxxxxxxxx		xxxxxxx									
(iii) Training in Educ. Planning			xxxxxxxxxx										
B. <u>New requests:</u> Nil													
4. <u>GENERAL ECONOMIC AND SOCIAL POLICY &amp; PLANNING</u>													
A. <u>Projects already approved, in operation or extension requested:</u>													
i) Assistance in Statistics			xxxxxxxxxxxxxxxxxxxx	xxxxxxxxxxxxxx									
ii) Assistance in Econ. Dev. Plan			xxxxxxxxxxxxxxxxxxxx										
B. <u>New requests:</u> Nil													

\* included for reference purposes only



TABLE 3 (cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 3 of 6

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities

xxxxxxx tentative period for  
implementation

		PROGRAMMING PERIOD																														
ST. LUCIA		1972*				1973*				1974				1975				1976				1977				1978				REMARKS		
		J	A	N	J	A	N	J	A	N	J	A	N	J	A	N	J	A	N	J	A	N	J	A	N	J	A	N	J	A	N	
5. HEALTH																																
A. Projects already approved, in operation or extension requested:																																
i) Hosp. Adm. Training		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
ii) Solid Waste Mngmt.																																
B. New requests:																																
Nil																																
6. INDUSTRY																																
A. Projects already approved, in operation or extension requested:																																
Nil.																																
B. New requests:																																
Assistance in Industrial Dev.																																
7. INTERNATIONAL TRADE																																
A. Projects already approved, in operation or extension requested:																																

\* included for reference purposes only



TABLE 3 (cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 4 of 6

\_\_\_\_\_ tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities

xxxxxxxxx tentative period for  
 implementation

		P R O G R A M M I N G P E R I O D																												
ST. LUCIA		1972*				1973*				1974				1975				1976				1977				1978				REMARKS
		J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	
Fisheries in Tourism						xxxxxx															xxxxxx									
B. New requests:																														
Nil																														
B. LABOUR MANAGEMENT AND EMPLOYMENT																														
A. Projects already approved in operation or extension requested:																														
Assistance in Management Training						x	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
C. New requests:																														
( i) Manpower Information Adviser																					xxxxxxxxxxxx									
( ii) Expert in the Revision of Labour Laws																										xxxxxx				
( iii) Asst. in Occupational Health and Safety																					xxxxxxxxxxxx					xxxxxx				
( iv) Asst. in Employment Promotion																										xxxxxxxxxxxxxxxxxxxxxxxxxxxx				
B. SCIENCE AND TECHNOLOGY																														
A. Projects already approved, in operation or extension requested:																														
Nil																														
B. New requests:																														
Training in Meteorology																													xxxxxxxxxxxxxxxxxxxxxxxxxxxx	

\* included for reference purposes only



TABLE 3 (cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 5 of 6

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities

xxxxxx tentative period for  
implementation

ST. LUCIA		PROGRAMMING PERIOD																								REMARKS					
		1972*				1973*				1974				1975				1976				1977					1978				
		J	F	M	A	M	J	J	A	M	M	J	J	A	M	M	J	J	A	M	M	J	J	A	M		M	J	J	A	M
10. <u>SOCIAL SECURITY AND OTHER SOCIAL SERVICE</u>																															
A. <u>Projects already approved, in operation or extension requested:</u>																															
Nil																															
B. <u>New requests</u>																															
( i) Training in Social Welfare																															
( ii) Assistance in Sociology																															
(iii) Training in Rehabilitation and After-care for Prisoners																															
11. <u>TRANSPORT AND COMMUNICATIONS</u>																															
A. <u>Projects already approved, in operation or extension requested:</u>																															
( i) Assistance in Port and Harbours																															
( ii) Training in Civil Aviation																															
(iii) Postal Services Training																															
( iv) Expert in Tele. Adm. and Tariffs																															

\* included for reference purposes only



TABLE 3 (cont'd)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

Page 6 of 6

----- tentative period for formulation,  
 appraisal, approval, Executing agency  
 and Government preparatory activities

xxxxx tentative period for  
 implementation

			PROGRAMMING PERIOD																												
ST. LUCI			1972*				1973*				1974				1975				1976				1977				1978				REMARKS
			J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	J	A	M	D	
D. New requests:																															
( i) Training in Quantity Surveying																															
( ii) Soil Laboratory Technician																															
(iii) Garage Foreman - Automotive Repair Shop																															
( iv) Training in Electricity Inspection and Installation																															
( v) Training in Building Inspection																															

\* included for reference purposes only



PART 11

S T . V I N C E N T

## ST. VINCENT

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES

1. Responsibility for overall short-term development planning rests with the Premier's Office. It is mainly centred on forecasts for the year ahead. One of the major factors inhibiting the operation of a Planning Unit is the uncertainty which surrounds the country's future financial resources.
2. The economy is heavily dependent on agriculture. Arrowroot, bananas, copra and root crops are the major export products. Production of arrowroot which was on the decline in the 1960s due to the uncertainty of external markets has, in recent years, been on the increase. Attempts are being made not only to increase the acreage in arrowroots, but also to intensify production. Banana production is also increasing although the yield is still relatively low, and it is feared that in future years the predominance of this industry will decline, despite increased production. The Government is not only committed to increase agricultural production, but also to diversify agriculture. The Government intends to acquire unutilized agricultural lands and turn them to farmers for the production of food crops, vegetables, etc. The ultimate objective of these measures is to increase agricultural exports as well as reduce import of foodstuff which can be grown locally.
3. Recognizing the steady build-up of the tourist industry and its future potential, emphasis is placed on the expansion of the livestock industry, especially on increased production of pork, beef and chicken.
4. The Government has also embarked upon a land reform policy combined with the promotion of land settlement on small or medium size units of 10 - 12 acres.
5. While industrial development has so far been modest, the Government is hopeful that its Development Corporation will be the propelling force in attracting new industries, especially small-scale industries.
6. More than half of the country's annual budget is allocated towards recurrent expenditure. The Public Sector, together with the semi-autonomous bodies, is the largest single employer. The Government is committed to introducing greater efficiency in this sector as well as to restricting its growth to the minimum.
7. St. Vincent has one of the highest birth rates in the English-speaking Caribbean. This has not only resulted in a relatively large youth percentage in the composition of the population, but has also aggravated the traditionally high level of unemployment. The provision of educational and training facilities forms part of the Government's major objectives to reduce the number of unemployed.
8. The Government is also paying special attention to the provision of increased health and social welfare facilities and to the development of the infrastructure.



## II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

### A. Agriculture, Forestry and Fisheries

9. Agriculture is the mainstay of the economy of St. Vincent. The island has grown many crops, some of which have disappeared (such as sugar cane). The major crops grown at present are bananas, root crops and arrowroot, but useful contributions also come from nutmegs and mace, groundnuts, coconuts, cotton and cassava. The future of the island lies very much in agriculture which is organized in small and medium-size units.

10. To further assist in the development and diversification of agriculture, the Government has set up an Agricultural and Co-operative Bank and a Statutory Marketing Board.

11. Increasing emphasis is placed on the growing of arrowroot since new uses have been found for its starch in paper coating for the computer industry. The arrowroot starch is being used to make a plastic from which certain components are manufactured. The Banana Industry remains important while progress is being made in vegetable production for the CARIFTA market.

12. With the increasing imports of meat and poultry the Government has committed itself to the development of the livestock industry for local consumption with emphasis on increasing beef, poultry and pig production.

#### (a) Projects already approved, in operation or extension requested:

Nil.

#### (b) New requests:

##### Agronomist for Banana Industry

13. A proposal for rehabilitation of the banana industry (a major export industry) is currently being entertained by a donor organization with the assistance of the Windward Islands Banana Association. This assistance aims at making the banana industry self-sustaining and fully competitive within two years. Considerable assistance is provided by WINBAN and its research programme. Government is in urgent need of advice of an expert for one year in banana agronomy, handling, packaging and all the other activities of the banana association. The expert will collaborate closely with WINBAN and the local industry in promoting investment in improved agronomic practices, transportation, handling and packaging of bananas. Training for six months is needed for a national to be exposed to the relevant experience in Central America banana producing countries.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	45.0	-	-	-	15.0	30.0	-	-
UNDP	33.7	-	-	-	7.5	26.2	-	-
Total	78.7	-	-	-	22.5	56.2	-	-

\* included for reference purposes only.

Agricultural Information, Extension and Training (OPAS)

14. The Ministry of Agriculture does not have a full-time Information Officer. This is a serious constraint upon the activities of the extension service. The Government is appreciative of the advice already given by the Regional Mass Communication project but desires an OPAS expert for eighteen months for the initiation of an information unit and for the promotion of improved extension services to farmers. A nine-month fellowship to train a national is also required.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	16.0	-	-	-	-	-	-	16.0
UNDP	31.0	-	-	-	-	-	-	31.0
Total	47.0	-	-	-	-	-	-	47.0

\* included for reference purposes only.

Assistance to the Fishing Industry (OPAS)

15. A considerable inshore fisheries fleet using small and outboard powered vessels with ancillary sails exists. The assignment of an OPAS Fisheries Officer for two years is needed to support the development of this industry. Concurrently, two fellowships, each of a nine-month duration are needed for two officers who have had some training with the recently concluded UNDP/FAO Regional Fisheries project.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	40.0	-	-	-	20.0	20.0	-	-
UNDP	62.0	-	-	-	31.0	31.0	-	-
Total	102.0	-	-	-	51.0	51.0	-	-

\* included for reference purposes only.



### Agricultural and Trade Statistics

16. Considerable agricultural and trade statistics exist but they are not utilized because they are not consistently compiled and presented in usable form. Assistance of an Adviser for six months is needed to initiate statistical recording systems and to prepare these in useful and periodic form. Concurrent training for a duration of six months is required to enable the national counterpart to become fully experienced in maintaining simple but adequate statistics in this field.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	14.0	-	-	-	14.0	-	-	-
UNDP	18.7	-	-	-	18.7	-	-	-
Total	32.7	-	-	-	32.7	-	-	-

\* included for reference purposes only.

### E. Industry

17. The country has little in the way of manufacturing industry beyond those to meet the rudimentary needs - bakeries, rum distilling (for which the raw material is imported), aerated beverages, cigarettes, furniture making and tailoring. Two plants for extracting oil from copra have also been established.

(a) Projects already approved, in operation or extension requested:

#### Assistance in Accounting

18. To assist in the establishment of industries, a Development Corporation was established as a Statutory body, in 1970. It manages all credits available from foreign and local commercial sources. The Corporation also administers one large land settlement programme, two land development programmes (including hotels), a substantial land reclamation project and an industrial credit scheme for local industries. The Corporation is in need of an Accounting Adviser for two years to assist in establishing and implementing the Corporation Policy with particular regard to financial and costing matters. Two fellowships each of six months and equipment to the value of US\$5,000 have also been requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	20.0	-	(10.0)	10.0	10.0	-	-	-
UNDP	57.4	-	(15.0)	37.4	20.0	-	-	-
Total	77.4	-	(25.0)	47.4	30.0	-	-	-

\* included for reference purposes only.



(b) New requests:

Fellowships in Tourism

19. The development of the tourist industry is of primary importance towards the economic growth of St. Vincent. The industry is still in its infancy and lacks the necessary promotional experience. Three fellowships each of six months duration are required to enable nationals to obtain training abroad. One of these fellowships will be for the officer responsible, at ministerial level, for the policy aspects of tourism.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	4.5	-	-	1.5	-	1.5	-	1.5
UNDP	11.1	-	-	3.7	-	3.7	-	3.7
Total	15.6	-	-	5.2	-	5.2	-	5.2

\* included for reference purposes only.

C. General Economic and Social Policy and Planning

20. St. Vincent has been an Associated State with the United Kingdom since October 1969. With the change in political status and the shift in responsibility from expatriates to nationals who are new to the administration of public institutions, there is need for expert assistance and training in that field.

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Public Administration (O & M)

21. The public sector of St. Vincent comprises about 1,000 monthly-paid staff. Due to budgetary and other constraints, it is essential to restrict its growth to the minimum. The need for increased administrative efficiency and better utilization of staff and other resources calls for the advice of an O & M Adviser for eighteen months and training of two nationals for six months each.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	18.0	-	-	6.0	12.0	-	-	-
UNDP	52.4	-	-	15.0	37.4	-	-	-
Total	70.4	-	-	21.0	49.4	-	-	-

\* included for reference purposes only.

#### Assistance in National Accounting

22. The Financial Secretary is responsible for the preparation of national accounting estimates and expenditure. With the growth of the Public Sector in terms of the number of personnel and also the involvement of this sector in executing capital expenditure projects, an expert in Government Accounting is needed for six months to undertake a survey of the existing procedures and, where necessary, recommend changes. A fellowship of nine months duration is also required.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	-	-	5.0	3.0	-	-	-
UNDP	20.0	-	-	15.0	5.0	-	-	-
Total	28.0	-	-	20.0	8.0	-	-	-

\* included for reference purposes only.

#### Fellowship in Electoral Reforms

23. St. Vincent attained associated statehood with the United Kingdom in 1969. Elections are conducted every five years. During the course of these elections it has become apparent that electoral lists are not fully up-dated in each constituency. The Government believes that these anomalies could be corrected if training in the form of attachments could be provided for a national for six months in both developed and developing countries.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.6	-	-	-	3.6	-	-	-
UNDP	3.7	-	-	-	3.7	-	-	-
Total	7.3	-	-	-	7.3	-	-	-

\* included for reference purposes only.

D. Labour, Management and Employment

24. The population of St. Vincent is about 95,000 of which sixty per cent form the under 25 years age group. The Government is committed to the reduction of the high level of unemployment which ranges between 20 and 25 per cent.

(a) Projects already approved, in operation or extension requested:

Handicrafts Design and Marketing

25. This project, which has so far been very successful, will become part of the multi-island handicrafts marketing centres project.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	(20.0)	(18.0)	3.0	-	-	-	-
UNDP	5.1	(32.4)	(36.9)	5.1	-	-	-	-
Total	8.1	(52.4)	(54.9)	8.1	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Vocational Training

26. Under-employment is most acute in the rural areas, where there is also the greatest absence of skills among the unemployed. The Government is of the view that if appropriate vocational training programmes for school leavers could be initiated, youths could be engaged in gainful activities. Expert assistance is needed for eighteen months.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	18.0	-	-	-	6.0	12.0	-	-
UNDP	45.0	-	-	-	15.0	30.0	-	-
Total	63.0	-	-	-	21.0	42.0	-	-

\* included for reference purposes only.



### Manpower Statistics and Planning, and Employment Promotion

27. Although there is a high level of unemployment in St. Vincent, there is inadequate information on the existence and level of skills among the unemployed. The present courses at the Vocational Training Institute are at satisfactory level but are not based either on ascertained labour market requirements or on adequate and properly collated manpower statistics. Manpower statistics are also important in planning educational programmes and job creation activities. Expert assistance is therefore needed in two phases - in the first instance, advice of an expert in manpower statistics and information will be requested for six months. Subsequently, the services of an adviser for eighteen months will be needed to assist the Government in employment planning and promotion with special emphasis on employment creation for youths.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	-	6.0	12.0	6.0	-
UNDP	60.0	-	-	-	15.0	30.0	15.0	-
Total	84.0	-	-	-	21.0	42.0	21.0	-

\* included for reference purposes only.

### Labour Legislation and Labour Relations

28. The present labour laws are not adequate to create the base for harmonious industrial relations in the growing economy of St. Vincent. These laws need up-dating and should be complemented by a comprehensive labour code. The services of an expert are needed for six months.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	6.0	-	-	-	6.0	-	-	-
UNDP	15.0	-	-	-	15.0	-	-	-
Total	21.0	-	-	-	21.0	-	-	-

\* included for reference purposes only.

### Labour Administration

29. The Department of Labour is increasingly being required to assume new responsibilities and functions. The Department lacks the necessary expertise to assume these functions. In addition to its responsibilities concerning trade unions and employers, it operates a labour exchange to cater for the large number of unemployed. Trade Unions in St. Vincent have been up-grading the



qualifications of their officers and senior employees through regular training courses up to a stage where the Department of Labour may no longer be able to provide the necessary leadership in dealing with matters of industrial relations. Expert assistance is therefore needed for one year. In addition, two fellowships of six and nine months respectively are required for senior personnel who will also be responsible for assisting the Labour Department to discharge its responsibilities.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	24.0	-	-	-	-	-	12.0	12.0
UNDP	38.7	-	-	-	-	-	18.7	20.0
Total	62.7	-	-	-	-	-	30.7	32.0

\* included for reference purposes only.

#### Fellowships in Co-operatives

30. Through the services of the DANIDA/ILO Regional Co-operative Adviser, valuable assistance is being provided intermittently on the formation and organization of co-operatives. Concurrently with this type of assistance there is a need for nationals to undergo training abroad in co-operatives development. Hence, two six months fellowships are needed.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	3.0	-	-	1.5	-	1.5	-	-
UNDP	7.4	-	-	3.7	-	3.7	-	-
Total	10.4	-	-	5.2	-	5.2	-	-

\* included for reference purposes only.

#### Assistance in Hotel Training (OPAS)

31. The development of the Hotel Industry is of significance to the economic growth of St. Vincent. The Hotel Industry being to some extent labour intensive will, among other things, contribute to the elimination of unemployment. The Government fully supports the proposed multi-island project on Vocational Training for the Hotel and Tourism Industry but believes that, in the initial stages, and in order to be able to take advantage of the type of training that would be provided by the multi-island project, a more intensive form of assistance will be needed to provide basic training at the lower level. An OPAS expert for two years is needed.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	80.0	-	-	-	20.0	40.0	20.0	-
UNDP	52.0	-	-	-	13.0	26.0	13.0	-
Total	132.0	-	-	-	33.0	66.0	33.0	-

\* included for reference purposes only.

#### E. Education

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

#### Curricula Development

32. There are at present in St. Vincent 62 primary schools with a total school population of 29,500. Difficulty is being experienced in formulating clearly defined curricula in language, arts and to some extent in social studies. Expert assistance is needed for twelve months so as to advise on a suitable curricula in these fields for the primary schools. A nine-month fellowship in Curricula Development is also needed as well as teaching aids to the value of US\$5,000.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	22.0	-	-	-	22.0	-	-	-
UNDP	40.0	-	-	-	40.0	-	-	-
Total	62.0	-	-	-	62.0	-	-	-

\* included for reference purposes only.

#### Assistance in Education Planning

33. The Government is spending a large part of its financial resources towards the development of education. To assist in forward planning in this field, a nine-month fellowship is requested. The fellow, upon his return, will be attached to the Ministry of Education but will work on long-term planning in close co-operation with the Premier's Office.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	2.2	-	-	-	2.2	-	-	-
UNDP	5.0	-	-	-	5.0	-	-	-
Total	7.2	-	-	-	7.2	-	-	-

\* included for reference purposes only.

#### Assistance in Adult Education

34. With the object of improving the standard of education generally, the Government has recently established a National Education Committee to formulate ways and means of instituting a programme of Adult Education. Expert assistance is needed for six months to advise on the administration of such a programme, as well as formulating the curricula. The expert will work in close co-operation with the University of the West Indies.

(In thousands US\$)

Contribution	Total	1972 <sup>*</sup>	1973 <sup>*</sup>	1974	1975	1976	1977	1978
Government	12.0	-	-	12.0	-	-	-	-
UNDP	15.0	-	-	15.0	-	-	-	-
Total	27.0	-	-	27.0	-	-	-	-

\* included for reference purposes only.

#### F. Social Security and other Social Services

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

#### Assistance in Social Security

35. The Government is at present considering the introduction of a comprehensive Social Security Scheme. Assistance will be needed for at least three years, from 1976 onwards. It is envisaged that expertise for six months would be required to undertake the necessary planning for implementing such a Scheme. An Adviser in Social Security Legislation and Administration will then be needed for two years and an Actuary for six months. Two fellowships in Social Security Legislation are also necessary.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	66.0	-	-	-	-	12.0	27.0	27.0
UNDP	97.4	-	-	-	-	15.0	33.7	48.7
Total	163.4	-	-	-	-	27.0	60.7	75.7

\* included for reference purposes only.

G. Science and Technology

(a) Projects already approved, in operation or extension requested:

Fellowship in Industrial Arts

36. In an attempt to meet the needs of education in the vocational and technical skills, the Government has recently constructed a Technical School. Most of the present staff are expatriates. It is felt that training in Industrial Arts is needed and, therefore, a twelve-month fellowship has been requested from the UNDP.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.8	-	( 4.2 )	1.8	-	-	-	-
UNDP	2.7	-	( 6.6 )	2.7	-	-	-	-
Total	4.5	-	( 10.8 )	4.5	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Assistance in Computer Systems and Analysis

37. With the financial assistance of the Government of the United Kingdom a 1901 AICL computer configuration was established in 1968. In addition, technical assistance was provided for the training of staff and for the preparation of programmes and systems for financial accounting, monthly salaries and statistics. The data processing unit also processed trade statistics for the other English-speaking Leeward and Windward Islands. An Adviser is needed for six and a half months to undertake a preliminary survey and to advise on the future uses of the computer having regard to the fact that further assistance is unavailable from bi-lateral sources.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	50.0	-	-	50.0	-	-	-	-
UNDP	16.2	-	-	16.2	-	-	-	-
Total	66.2	-	-	66.2	-	-	-	-

\* included for reference purposes only.

Fellowship in Meteorology

38. While the Government is a participant in the Caribbean Meteorological Institute project in Barbados, and benefits from general advisory services, it is in need of a nine-month fellowship to permit a national to attend the Class IV course in Meteorology.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.0	-	-	3.0	-	-	-	-
UNDP	3.2	-	-	3.2	-	-	-	-
Total	6.2	-	-	6.2	-	-	-	-

\* included for reference purposes only.

H. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Assistance in Telecommunications Administration and Tariffs

39. Both internal and external communications are operated by a private Company, Cable and Wireless. Under the terms of agreement with the Government, the Company has to obtain approval from the Government for increases in tariffs. Expert assistance was provided for two weeks in 1972 and will be needed for one month in 1973 to advise the Government on proposals for increased rates.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	(2.0)	(4.0)	4.0	4.0	-	-	-
UNDP	5.0	(1.2)	(2.5)	2.5	2.5	-	-	-
Total	13.0	(3.2)	(6.5)	6.5	6.5	-	-	-

\* included for reference purposes only.



### Training in Civil Aviation

40. With the increasing growth of air traffic, there is a need for air traffic controllers. Fellows have, since 1968, been attending the nine-month course at the Air Traffic Control School in Trinidad. One fellow is, at present, under training. It is envisaged that three fellowships will be needed in the coming years. In addition, a six-month fellowship in Airport Management will also be needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	(1.0)	(2.0)	2.0	2.0	4.0	-	-
UNDP	13.3	(0.5)	(3.3)	3.2	3.2	6.9	-	-
Total	21.3	(1.5)	(5.3)	5.2	5.2	10.9	-	-

\* included for reference purposes only.

### (b) New requests:

#### Training in Postal Services

41. With the assistance of a UNDP/UPU expert in Postal Administration and Legislation in 1970, the postal services in St. Vincent have considerably been improved. As a follow-up to this assistance, training in Postal Accounting is needed for a national for six months in the United Kingdom.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	-	-	2.0	-	-	-
UNDP	3.7	-	-	-	3.7	-	-	-
Total	5.7	-	-	-	5.7	-	-	-

\* included for reference purposes only.

### Assistance in Harbour and Port Administration

42. The Harbour and Port Department forms part of the Ministry of Communications and Works. It enjoys a certain degree of autonomy and is responsible for its own day-to-day administration and accounting. Due to the lack of any standardized system of accounting, more often than not difficulties arise in the accounting section. An Adviser is needed for one year to assist in formulating and devising ways and means to improve the accounts of this Department. A nine-month fellowship is needed in General Port Management as well as a six-month fellowship in Diesel and Marine Engineering, to assist in the smooth operations of the Government-owned Port and Marine Vehicles.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	45.0	-	-	-	-	-	20.0	25.0
UNDP	38.7	-	-	-	-	-	18.7	20.0
Total	83.7	-	-	-	-	-	38.7	45.0

\* included for reference purposes only.

Assistance in Quantity Surveying

43. Almost all of the Government projects pertaining to road construction and repairs, public buildings and offices are executed by the Ministry of Communications and Works. In addition, capital assistance from bi-lateral sources for construction of schools, hospitals, etc., is channelled through this Ministry or closely supervised by it. The Government is aware that a great deal of wastage occurs because of the absence of a Quantity Surveying Unit to carry out cost analysis. The Government intends to establish such a unit and is in need of expert assistance for six months. A fellowship in Quantity Surveying is also requested for six months, as well as a fellowship for six months in Public Works Administration.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	14.0	-	-	-	-	-	10.0	4.0
UNDP	22.4	-	-	-	-	-	15.0	7.4
Total	36.4	-	-	-	-	-	25.0	11.4

\* included for reference purposes only.



I. Health

(a) Projects already approved, in operation or extension requested:

Hospital Administration

44. The Administration of the General Hospital is being carried out by a semi-professional Hospital Administrator. The services of a Consultant in Hospital Administration have been approved for one month in 1973 and three months in 1974. Two fellowships in Hospital Administration for three and twelve months respectively were approved for 1972, but since no candidates are available it is expected that they will not be implemented before 1974. The Government is requesting two fellowships in Medical Records and two in Medical Statistics, each for a duration of four months.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	13.0	-	(1.0)	13.0	-	-	-	-
UNDP	18.7	-	(2.5)	18.7	-	-	-	-
Total	31.7	-	(3.5)	31.7	-	-	-	-

\* included for reference purposes only

TABLE 1

## ST. VINCENT

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974 - 1978

IPF: Undistributed Caribbean

(In US\$ '000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-Year Prog.	Cumul. Total 5-years	1979/80	Total Project
<u>A. Projects already approved, in operation or extension requested:</u>												
1. Physical Planning	UN	( 5.0)	-	-	-	-	-	-	-	-	-	107.9
2. Handicrafts Marketing	ILO	(32.4)	(36.9)	35.1	-	-	-	-	5.1	5.1	-	53.0
3. Water Supply	WHO	(12.8)	( 9.8)	-	-	-	-	-	-	5.1	-	31.5
4. Hospital Administration	WHO	( - )	( 2.5)	18.7	-	-	-	-	18.7	23.8	-	3.8
5. Air Traffic Control	ICAO	( 1.4)	( 0.7)	-	-	-	-	-	-	23.8	-	9.3
6. Industrial Arts	UNESCO	( - )	( 6.6)	2.7	-	-	-	-	2.7	26.5	-	10.1
7. Civil Aviation	ICAO	0.5	3.3	3.2	3.2	6.9	-	-	13.3	39.8	-	1.9
8. Management of For. Exch.	UN	-	( 1.9)	-	-	-	-	-	-	39.8	-	2.5
9. Legal Advisor	UN	-	( 2.5)	-	-	-	-	-	-	39.8	-	72.4
10. Accounting Adviser	UN	-	(15.0)	37.4	20.0	-	-	-	57.4	97.2	-	-
11. SUB-TOTAL A		52.1	79.2	67.1	23.2	6.9	-	-	97.2	97.2	-	-
<u>B. New Requests:</u>												
1. Public Administration	UN	-	-	15.0	37.4	-	-	-	52.4	52.4	-	52.4
2. Assistance in Nat. Acc.	UN	-	-	15.0	5.0	-	-	-	20.0	72.4	-	20.0
3. Fellowship in Electoral Reforms	UN	-	-	-	3.7	-	-	-	3.7	76.1	-	3.7
4. Computer Systems and Analysis	UN	-	-	16.2	-	-	-	-	16.2	92.3	-	16.2
5. Quantity Surveying	UN	-	-	-	-	-	15.0	7.4	22.4	114.7	-	22.4
6. Port and Harbour Administration	UN	-	-	-	-	-	18.7	20.0	38.7	153.4	-	38.7
7. Agronomist for Banana Industry	FAO	-	-	-	7.5	26.2	-	-	33.7	187.1	-	33.7
8. Agricultural Information (OPAS)	FAO	-	-	-	-	-	-	31.0	31.0	218.1	-	44.0
9. Assistance to Fishing Industry	FAO	-	-	-	31.0	31.0	-	-	62.0	280.1	-	62.0
10. Agriculture and Trade Statistics	FAO	-	-	-	18.7	-	-	-	18.7	298.8	-	18.7

\* included for reference purposes only.



TABLE 1 (cont'd)

Page 2 of 2

## ST. VINCENT

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974 - 1978  
(In US\$'000)

IPF: Undistributed Caribbean

Project Title	Execut- ing	1972*	1973*	1974	1975	1976	1977	1978	Total 5-Year Prog.	Cumul. Total 5-Years	1979/80	Total project
<b>B. New requests (cont'd)</b>												
11. Fellowships in Tourism	ILO	-	-	3.7	-	3.7	-	3.7	11.1	309.9	-	11.1
12. Vocational Training	ILO	-	-	-	15.0	30.0	-	-	45.0	354.9	-	45.0
13. Panpower Statistics	ILO	-	-	-	15.0	30.0	15.0	-	60.0	414.9	-	60.0
14. Labour Legislation	ILO	-	-	-	15.0	-	-	-	15.0	429.9	-	15.0
15. Labour Administration	ILO	-	-	-	-	-	18.7	20.0	38.7	468.6	-	38.7
16. Fellowships in Co- operatives	ILO	-	-	3.7	-	3.7	-	-	7.4	476.0	-	7.4
17. Assistance in Hotel Training	ILO	-	-	-	13.0	26.0	13.0	-	52.0	528.0	-	52.0
18. Assistance in Social Security	ILO	-	-	-	-	15.0	33.7	48.7	97.4	625.4	-	97.4
19. Curricula Development Adviser	UNESCO	-	-	-	40.0	-	-	-	40.0	665.4	-	40.0
20. Education Planning	UNESCO	-	-	-	5.0	-	-	-	5.0	670.4	-	5.0
21. Assistance in Adult Education	UNESCO	-	-	15.0	-	-	-	-	15.0	685.4	-	15.0
22. Telecommunications Administration & Tariffs	ITU	(1.2)	(2.5)	2.5	2.5	-	-	-	5.0	690.4	-	5.0
23. Fellowship in Meteorology	WMO	-	-	3.2	-	-	-	-	3.2	693.6	-	3.2
24. Fellowship in Postal Services	UPU	-	-	-	3.7	-	-	-	3.7	697.3	-	3.7
SUB-TOTAL B		( 1.2)	-	74.3	212.5	165.6	114.1	130.8	697.3	697.3	-	-
SUB-TOTAL A		(52.1)	(79.2)	67.1	23.2	6.9	-	-	97.2	97.2	-	-
GRAND TOTAL		(53.3)	(81.7)	141.4	235.7	172.5	114.1	130.8	794.5	794.5	-	-

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD : 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: EC\$1,148,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									1. AGRICULTURE, FORESTRY AND FISHERIES									
									A. Projects already approved, in operation or extension requested:									
									Nil									
									A. SUB-TOTAL									
Min. of Trade & Agri.	90.0	-	-	-	30.0	60.0	-	-	B. New requests:									
"	32.0	-	-	-	-	-	-	32.0	i) Agronomist for the Banana Industry	-	-	-	7.5	26.2	-	-	33.7	FAO
"	80.0	-	-	-	40.0	40.0	-	-	ii) Agriculture Information	-	-	-	-	-	-	31.0	31.0	FAO
"	28.0	-	-	-	28.0	-	-	-	iii) Assistance to Fishing Industry	-	-	-	31.0	31.0	-	-	62.0	FAO
"	230.0	-	-	-	98.0	100.0	-	32.0	iv) Agriculture & Trade Statistics Adviser	-	-	-	18.7	-	-	-	18.7	FAO
									B. SUB-TOTAL	-	-	-	57.2	57.2	-	31.0	145.4	
									C. TOTAL AGRICULTURE FORESTRY AND FISHERIES SECTOR	-	-	-	57.2	57.2	-	31.0	145.4	
									2. INDUSTRY									
									A. Projects already approved, in operation or extension requested:									
St. Vincent Dev. Corpore.	40.0	-	(20.0)	20.0	20.0	-	-	-	Assistance in Accounting	-	(15.0)	37.4	20.0	-	-	-	57.4	UN
									A. SUB-TOTAL	-	(15.0)	37.4	20.0	-	-	-	57.4	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT : EC\$1,140,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Trade	9.0	-	-	3.0	-	3.0	-	3.0	C. New requests: Fellowships in Tourism	-	-	3.7	-	3.7	-	3.7	11.1	ILO
	9.0	-	-	3.0	-	3.0	-	3.0		-	-	3.7	-	3.7	-	3.7	11.1	
	49.0	-	(20.0)	23.0	20.0	3.0	-	3.0	B. SUB-TOTAL	-	-	3.7	-	3.7	-	3.7	11.1	
									C. TOTAL INDUSTRY SECTOR	-	(15.0)	41.1	20.0	3.7	-	3.7	68.5	
									3. GENERAL ECONOMIC & SOCIAL POLICY & PLANNING									
									A. Projects already approved, in opera- tion or extension requested:									
									Nil.	-	-	-	-	-	-	-	-	
									A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Prem- ier's Office	36.0	-	-	12.0	24.0	-	-	-	B. New requests: i) Public Administra- tion (O & M) ii) Assistance in National Accounting iii) Fellowship in Electoral Reforms	-	-	15.0	37.4	-	-	-	52.4	UN
	16.0	-	-	10.0	6.0	-	-	-		-	-	15.0	5.0	-	-	-	20.0	UN
Min. of Home Affairs	7.2	-	-	-	7.2	-	-	-		-	-	-	3.7	-	-	-	3.7	UN
	59.2	-	-	22.0	37.2	-	-	-		-	-	30.0	46.1	-	-	-	76.1	
									B. SUB-TOTAL	-	-	30.0	46.1	-	-	-	76.1	
									C. TOTAL GENERAL ECONOMIC & SOCIAL POLICY & PLANNING SECTOR	-	-	30.0	46.1	-	-	-	76.1	
	59.2	-	-	22.0	37.2	-	-	-		-	-	30.0	46.1	-	-	-	76.1	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974 - 1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT : EC\$1,148,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Premier's Office									4. LABOUR, MANAGE- MENT & EMPLOY- MENT									
									A. Projects already approved, in operation, or ex- tension requested									
									Handicrafts De- sign and Marketing									
	6.0	(40.0)	(36.0)	6.0	-	-	-	-		(32.4)	(36.9)	5.1	-	-	-	-	5.1	ILO
	6.0	(40.0)	(36.0)	6.0	-	-	-	-	A. SUB-TOTAL	(32.4)	(36.9)	5.1	-	-	-	-	5.1	
Min. of Labour	36.0	-	-	-	12.0	24.0	-	-	B. New requests									
"	48.0	-	-	-	12.0	24.0	12.0	-	i) Vocational Train- ing	-	-	-	15.0	30.0	-	-	45.0	ILO
"	12.0	-	-	-	12.0	-	-	-	ii) Manpower Statis- tics	-	-	-	15.0	30.0	15.0	-	60.0	ILO
"	48.0	-	-	-	-	-	24.0	24.0	iii) Labour Legisla- tion & Labour Relations	-	-	-	15.0	-	-	-	15.0	ILO
"	6.0	-	-	3.0	-	3.0	-	-	iv) Labour Adminis- tration	-	-	-	-	-	18.7	20.0	38.7	ILO
"	160.0	-	-	-	40.0	80.0	40.0	-	v) Fellowships in Co-operatives	-	-	3.7	-	3.7	-	-	7.4	ILO
									vi) Assistance in Hotel Training (OPAS)	-	-	-	13.0	26.0	13.0	-	52.0	ILO
	310.0	-	-	3.0	76.0	131.0	76.0	24.0	B. SUB-TOTAL	-	-	3.7	58.0	89.7	46.7	20.0	210.1	
									C. TOTAL LABOUR, MANAGEMENT & EMPLOYMENT									
	316.0	(40.0)	(36.0)	6.0	76.0	131.0	76.0	24.0	SECTOR	(32.4)	(36.9)	6.8	58.0	89.7	46.7	20.0	223.2	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD : 1974 - 1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT : EC\$1,148,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									5. EDUCATION									
									A. Projects already approved, in operation or extension requested:									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Min. of Education	44.0	-	-	-	44.0	-	-	-	B. New requests:									
"	4.4	-	-	-	4.4	-	-	-	i) Curricula Development	-	-	-	40.0	-	-	-	40.0	UNESCO
"	24.0	-	-	24.0	-	-	-	-	ii) Assistance in Education Planning	-	-	-	5.0	-	-	-	5.0	UNESCO
	72.4	-	-	24.0	48.4	-	-	-	iii) Assistance in Adult Education	-	-	15.0	-	-	-	-	15.0	UNESCO
									B. SUB-TOTAL	-	-	15.0	45.0	-	-	-	60.0	
									C. TOTAL EDUCATION SECTOR	-	-	15.0	45.0	-	-	-	60.0	
									6. SOCIAL SECURITY AND OTHER SOCIAL SERVICES									
									A. Projects already approved, in operation, or extension requested:									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD : 1974 - 1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT : EC\$1,148,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Labour									B. New requests:									ILO
	132.0	-	-	-	-	24.0	54.0	54.0	Assistance in Social Security	-	-	-	-	15.0	33.7	48.7	97.4	
	132.0	-	-	-	-	24.0	54.0	54.0	B. SUB-TOTAL	-	-	-	-	15.0	33.7	48.7	97.4	
									C. TOTAL SOCIAL SECURITY AND OTHER SOCIAL SERVICES									
	132.0	-	-	-	-	24.0	54.0	54.0		-	-	-	-	15.0	33.7	48.7	97.4	
Ministry of Education									7. SCIENCE AND TECHNOLOGY									UNESCO
									A. Projects already approved, in operation or extension requested									
									Fellowship in Industrial Arts									
	3.6	-	(8.4)	3.6	-	-	-	-		-	(6.6)	2.7	-	-	-	-	2.7	UNESCO
	3.6	-	(8.4)	3.6	-	-	-	-	A. SUB-TOTAL	-	(6.6)	2.7	-	-	-	-	2.7	
Premier's Office									B. New requests:									UN
	100.0	-	-	100.0	-	-	-	-	i) Assistance in Computer Systems and Analysis	-	-	16.2	-	-	-	-	16.2	
Min. of Communi.	6.0	-	-	6.0	-	-	-	-	ii) Fellowship in Meteorology	-	-	3.2	-	-	-	-	3.2	
	106.0	-	-	106.0	-	-	-	-	B. SUB-TOTAL	-	-	19.4	-	-	-	-	19.4	WMO
									C. TOTAL SCIENCE & TECHNOLOGY SECTOR									
	109.6	-	(8.4)	109.6	-	-	-	-		-	(6.6)	22.1	-	-	-	-	22.1	

\* included for reference purposes only.



PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD : 1974 - 1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT : EC\$1,148,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Com.									B. TRANSPORT AND COMMUNICATIONS									
									A. Projects already approved, in operation, or extension requested:									
									i) Assistance in Tele-com. Adm. & Tariffs	(1.2)	(2.5)	2.5	2.5	-	-	-	5.0	ITU
"									ii) Training in Civil Aviation	(0.5)	(3.3)	3.2	3.2	6.9	-	-	13.3	ICAO
	32.0	(6.0)	(12.0)	12.0	12.0	8.0	-	-	A. SUB-TOTAL	(1.7)	(5.8)	5.7	5.7	6.9	-	-	18.3	
Min. of Com.									B. New requests:									
	4.0	-	-	-	4.0	-	-	-	i) Training in Postal Services	-	-	-	3.7	-	-	-	3.7	UPU
"	90.0	-	-	-	-	-	40.0	50.0	ii) Assistance in Harbour and Port Administration	-	-	-	-	-	18.7	20.0	38.7	UN
"	28.0	-	-	-	-	-	20.0	8.0	iii) Assistance in Quantity Surveying	-	-	-	-	-	15.0	7.4	22.4	UN
	132.0	-	-	-	4.0	-	60.0	58.0	B. SUB-TOTAL	-	-	-	3.7	-	33.7	27.4	64.8	
									C. TOTAL TRANSPORT AND COMMUNICATIONS SECTOR	(1.7)	(5.8)	5.7	9.4	6.9	33.7	27.4	83.1	
	154.0	(6.0)	(12.0)	12.0	16.0	8.0	60.0	58.0										

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD : 1974 - 1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT : EC\$1,146,200

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Min. of Health									9. HEALTH									WHO
									A. Projects al- ready approved, in operation, or exten- sion re- quested:									
									Hospital Administra- tion									
	26.0	-	(2.0)	26.0	-	-	-	-		-	(2.5)	18.7	-	-	-	-	18.7	
	26.0	-	(2.0)	26.0	-	-	-	-	A. SUB-TOTAL	-	(2.5)	18.7	-	-	-	-	18.7	
									B. New requests:									
									Nil	-	-	-	-	-	-	-	-	
									B. SUB-TOTAL	-	-	-	-	-	-	-	-	
									C. TOTAL HEALTH SECTOR									
	26.0	-	(2.0)	26.0	-	-	-	-		-	(2.5)	18.7	-	-	-	-	18.7	

\* included for reference purposes only.



TABLE 3

Page 1 of 8

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxxxx tentative period for  
implementation.

PROGRAMMING PERIOD																																					
S T. V I N C E N T	1972*					1973*					1974					1975					1976					1977					1978					REMARKS	
	J	F	M	A	D	J	F	M	A	D	J	F	M	A	D	J	F	M	A	D	J	F	M	A	D	J	F	M	A	D	J	F	M	A	D		
1. AGRICULTURE, FORESTRY AND FISHERIES																																					
A. <u>Projects already approved, in operation or ex- tension requested.</u>																																					
Nil																																					
B. <u>New requests:</u>																																					
i) Agronomist for Banana Industry																																					
ii) Agricultural Information																																					
iii) Ass't to Fishing In- dustry																																					
iv) Agriculture and Trade Statistics																																					
Advisor																																					

\* included for reference purposes only



TABLE 3

Page 2 of 8

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxx: tentative period for  
implementation.

			P R O G R A M M I N G P E R I O D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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S T. V I N C E N T			J	F	M	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M	J	A	M

\* included for reference purposes only



TABLE 3

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PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
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and Government preparatory activities.

xxxxxxx: tentative period for  
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		PROGRAMMING PERIOD																								REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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S T. V I N C E N T		J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J	J	F	M	A	M	J

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PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation,  
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and Government preparatory activities.

xxxxxxxxxx tentative period for  
implementation.

		PROGRAMMING PERIOD																								REMARKS											
		1972*				1973*				1974				1975				1976				1977					1978										
S T. V I N C E N T		J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		J	F	M	A	M	J	J	A	S	O	N
B. <u>New requests:</u>																																					
i) Vocational Training																																					
ii) Manpower Statistics																																					
iii) Labour Legislation and Labour Relations																																					
iv) Labour Administration																																					
v) Fellowship in Co-operatives																																					
vi) Assistance in Hotel Training																																					
5. <u>EDUCATION</u>																																					
<u>Projects already approved, in operation or extension requested:</u>																																					
Nil																																					

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TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

\_\_\_\_\_ tentative period for formulation  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxx: tentative period for  
implommentation.

		PROGRAMMING PERIOD															
		1972*		1973*		1974		1975		1976		1977		1978			
S T. V I N C E N T		J	F	M	A	M	J	J	A	M	J	J	A	M	J	J	REMARKS
2. New requests:																	
i) Curricula Development									xxxxxxxxxxxx								
ii) Assistance in Education Planning									xxxxxxxx								
6. SOCIAL SECURITY AND OTHER SOCIAL SERVICES																	
A. Project already approved, in operation or extension requested:																	
Nil																	
3. New requests:																	
Assistance in Social Security												xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx					
7. SCIENCE AND TECHNOLOGY																	

\* included for reference purposes only.



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxx: tentative period for  
implementation.

		PROGRAMMING PERIOD																								REMARKS						
		1972*				1973*				1974				1975				1976				1977					1978					
		J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A		M	J	F	M	A	M
S T. VINCENT		J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	J	F	M	A	M	
A. Projects already approved, in operation or extension requested																																
Fellowship in Industrial Arts																																
B. New requests:																																
i) Assistance in Computer System and Analysis																																
ii) Fellowship in Meteorology																																
9. TRANSPORT & COMMUNICATIONS																																
A. Project already approved, in operation or extension requested:																																

\* included for reference purposes only.



TABLE 3

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PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

xxxxxxx: tentative period for  
implomentation.

tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

		PROGRAMMING PERIOD																								REMARKS										
		1972*				1973*				1974				1975				1976				1977					1978									
S T. V I N C E N T		J	F	M	J	S	N	J	F	M	J	S	N	J	F	M	J	S	N	J	F	M	J	S	N		J	F	M	J	S	N				
		F	A	J	O	D		F	A	J	O	D		F	A	J	O	D		F	A	J	O	D		F	A	J	O	D		F	A	J	O	D
i) Assistance in Telecommuni- cations, Administra- tion and Tariffs.			x						x					x				x			x	x		x												
ii) Training in Civil Avia- tion						xxxxxxx					xxxxxxx							xxxxxxx	x		xxxxxxx															
B. New requests:																																				
i) Training in Postal Service																					xxxxxx															
ii) Assistance in Harbour and Port Adminis- tration																											xxxxxxxxxxxx									
iii) Assistance in Quantity Survey																											xxxxxx	xxxxxxxxxxxx								

\* included for reference purposes only.

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

tentative period for formulation,  
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and Government activities.

xxxxxxx: tentative period for  
implementation.

		PROGRAMMING PERIOD																												
		1972*				1973*				1974				1975				1976				1977				1978				
S T. V I N C E N T		J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	J	F	M	A	REMARKS
9. HEALTH																														
A. Projects already approved, in operation or extension requested:																														
Hospital Administration																														
B. New requests:																														
Nil.																														

\* included for reference purposes only.



PART 12

TURKS AND CAICOS ISLANDS

## TURKS AND CAICOS ISLANDS

### I. BRIEF STATEMENT OF CURRENT OVERALL DEVELOPMENT OBJECTIVES AND PRIORITIES:

1. Economic activity in the Turks and Caicos Islands is largely restricted to the fishing industry. The export of crawfish accounts for a considerable portion of the foreign exchange earnings. This industry is now established in South Caicos and Providenciales with freeze-packing plants on both islands providing employment for some of the women. The remainder of the economic activity is based on a small, but growing, tourist industry.
2. The traditional salt industry which prospered during the 19<sup>th</sup> century has declined and has virtually been abandoned except for a tiny, heavily-subsidized production on Salt Cay. The subsidy element is four to five times the value of the product. Salt production can be regarded as part-time occupation for workers who are employed in public works projects.
3. Agriculture is almost non-existent. There is a small number of plots in North Caicos but growers have little incentive to produce a surplus. Transporting agricultural products to the Grand Turk makes it more expensive than import from Florida.
4. In 1971, an outline Development Plan was presented to the Government by consultants provided under United Kingdom bi-lateral aid. They concluded that the only opportunity for economic progress lies in tourism, phased over a 15-year period, which would provide the base for private investment and generate income and employment throughout the islands. This Plan has been accepted, in principle, though with modifications as to detailed implementation, and it forms the basis of the Government's expenditure programme and of British Development Aid.
5. The Government is aware of the undesirable consequences of an unplanned and rapid rate of land development and is cautious in its approach. It intends to place increasing emphasis on the provision of the necessary infrastructure, adequate water supplies and better health and social welfare facilities, as well as on education and training.

### II. DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

#### A. Agriculture, Forestry and Fisheries

6. Due to the very low rainfall in the Turks and Caicos Islands, its agricultural potential is small and is confined to subsistence farming. The general poverty of the soil, the uncertain rainfall and the hurricane damage risk, militate against development except in small areas with some irrigation for the cultivation of vegetables and livestock, on a small scale (mainly pigs). Cattle and poultry are reared to supplement food supplies. A sizeable portion of the population is engaged in the fishing industry.



(a) Projects already approved, in operation or extension requested:

Fellowships in Fisheries

7. Under bi-lateral assistance, a Fisheries Officer has been recruited and is engaged in re-organizing the Fisheries Department, and has set up a small co-operative. Part of his task involves the training of nationals. However, it is felt that it would be of great benefit if the nationals could observe how a larger and better established Fisheries Department is organized and run and, at the same time, see a number of established fishing co-operatives in operation. Four fellowships each of four months duration is therefore needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	3.6	-	-	3.6	-	-	-	-
UNDP	6.8	-	-	6.8	-	-	-	-
Total	10.4	-	-	10.4	-	-	-	-

\* included for reference purposes only.

(b) New requests:

Fishing Boat Construction Adviser

8. Most of the fishing carried out in the Turks and Caicos Islands is concentrated on in-shore fishing. Assistance of an expert is needed for six months to advise on the construction techniques of small fishing boats suitable to local conditions.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	12.0	-	-	-	-
UNDP	15.0	-	-	15.0	-	-	-	-
Total	27.0	-	-	27.0	-	-	-	-

\* included for reference purposes only.

B. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Fellowship in Statistics

9. The Government intends to establish a small statistical unit to collect basic information pertaining to the flow of trade, number of visitors, population, etc. It is believed that due to the small size of the population, volume of trade and number of visitors, the statistical needs could be met adequately by training a national as a middle-level statistician. Hence, a fellowship of nine months duration is needed.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.5	-	-	2.5	-	-	-	-
UNDP	5.0	-	-	5.0	-	-	-	-
Total	7.5	-	-	7.5	-	-	-	-

\* included for reference purposes only.

C. Labour, Management and Equipment

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Adviser in Labour Legislation

10. While the Turks and Caicos Islands have no sizable industries, a number of small industries, especially in construction, are in operation. The Government believes there is need to up-date and establish labour legislation with special emphasis on occupational safety. Since one of the largest sectors is the construction industry, some legislation in the form of workmen's compensation is also needed. Due to the small working population it is also felt that an expert with general experience in labour legislation will be needed rather than a specialist in any particular field.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	15.0	-	-	-	15.0	-	-	-
Total	27.0	-	-	-	27.0	-	-	-

\* included for reference purposes only.

Co-operatives Adviser

11. Traditionally, the inhabitants of the Turks and Caicos Islands have made a living from the sea and in certain islands where communications are still primitive and development is almost non-existent, the mainstay remains subsistence level fishing and farming. While a fishing co-operative is in its infancy, it is felt that an Adviser in Organization of Co-operatives is needed for six months to assist in overall development.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	15.0	-	-	-	15.0	-	-	-
Total	27.0	-	-	-	27.0	-	-	-

\* included for reference purposes only.

D. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Assistance to Public Works Department (OPAS)

12. One of the major problems is to find suitable personnel to fill existing posts at the higher levels in the Department of Public Works. This Department is responsible for almost one third of the Government's recurrent expenditure and also executes all public works projects including the construction of roads, etc. It is also responsible for public utilities such as water and electricity. While the Government is desirous of getting nationals trained to occupy these posts it is felt that OPAS assistance would be needed in the following fields while nationals are trained:

- (1) Works Accountant, for 18 months;
- (2) Works Superintendent, for one year;
- (3) Building Inspector, for 18 months, and
- (4) Public Utilities Manager, for two years.

Works Accountant (OPAS)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	8.0	16.0	-	-	-
UNDP	39.0	-	-	13.0	26.0	-	-	-
Total	63.0	-	-	21.0	42.0	-	-	-

\* included for reference purposes only.

Works Superintendent (OPAS)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	-	12.0	-	-	-
UNDP	26.0	-	-	-	26.0	-	-	-
Total	38.0	-	-	-	38.0	-	-	-

\* included for reference purposes only.

Building Inspector (OPAS)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	18.0	-	-	-	12.0	6.0	-	-
UNDP	39.0	-	-	-	26.0	13.0	-	-
Total	57.0	-	-	-	38.0	19.0	-	-

\* included for reference purposes only.



Public Utilities Manager (OPAS)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	32.0	-	-	8.0	16.0	8.0	-	-
UNDP	52.0	-	-	13.0	26.0	13.0	-	-
Total	84.0	-	-	21.0	42.0	21.0	-	-

\* included for reference purposes only.

Training in Civil Aviation

13. There are nine airstrips in the Turks and Caicos Islands. At the moment, air traffic control personnel do not operate at these airstrips. It is hoped that with the growth of the tourist industry as well as other developments, particularly with respect to the establishment of an oil refinery, there will be need for trained Air Traffic Controllers. Hence the need for two fellowships in Air Traffic Control.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	5.4	-	-	-	2.7	2.7	-	-
UNDP	6.4	-	-	-	3.2	3.2	-	-
Total	11.8	-	-	-	5.9	5.9	-	-

\* included for reference purposes only.

Fellowship in Cargo Handling

14. Almost one hundred per cent of foodstuffs and other essentials, including almost all building materials, are imported. Assistance is needed to provide training in cargo handling for a national to enable him to see operations in other countries so that he would be better equipped to meet the needs of his own country. Therefore, a fellowship of six months duration is requested.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.8	-	-	1.8	-	-	-	-
UNDP	3.7	-	-	3.7	-	-	-	-
Total	5.5	-	-	5.5	-	-	-	-

\* included for reference purposes only.

#### E. Health

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

#### Assistance in Public Health Legislation

15. Waste water disposal in the Turks and Caicos Islands has, up to now, been entirely done by septic tanks or by pit latrines and, where waterborne waste disposal has been possible, the shortage of fresh water makes it essential for salt water to be used. Taking this and the advent of an oil refinery into account, problems concerning sanitation will be accentuated. Similarly, there is the problem of the laws pertaining to the disposal of solid waste, personal hygiene in factories, etc. The Government is in need of an Adviser for six months to assist in up-dating existing legislation or drafting new laws as necessary. A fellowship of 12 months is needed in public health inspection with special emphasis on food sanitation.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	12.0	-	-	8.0	4.0	-	-	-
UNDP	21.4	-	-	15.0	6.4	-	-	-
Total	33.4	-	-	23.0	10.4	-	-	-

\* included for reference purposes only.

#### Fellowship in Laboratory Technology

16. Water is perhaps the most critical resource in the Turks and Caicos Islands. The provision of pure potable water is one of the objectives of the Health and Works Departments. Due to the small size of the country, it is felt that an official will not be fully utilized if specialized in this field only; hence training should also be provided in soil testing and concrete technology. A fellowship for three months each in 1974 and 1975 is therefore needed.



(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	2.0	-	-	1.0	1.0	-	-	-
UNDP	4.1	-	-	2.4	1.7	-	-	-
Total	6.1	-	-	3.4	2.7	-	-	-

\* included for reference purposes only.

Development in Public Health Services

17. The present public health services consist of a 16-bed hospital and an attached 10-bed infirmary at Grand Turk, managed by a Medical Officer and a matron. Clinics in the rest of the island are staffed by a visiting Physician and resident nurses. There is a more substantive structure in South Caicos. The present General Hospital at Grand Turk has a small laboratory but services are dependent on a volunteer who normally teaches science at the high school. There are no qualified hospital Manager, druggist, radiographer, food service supervisor and medical records officer. The dental services need reinforcement through the training of a dental nurse who will undertake the dental care of school children under the supervision of the Government Dental Office. In addition, there is a lack of qualified nurses at the hospital and health centres. Hence the need for expert assistance and training in the following fields:

(1) Fellowship in Food Service Operation Supervision (four months)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	0.6	-	-	0.6	-	-	-	-
UNDP	1.7	-	-	1.7	-	-	-	-
Total	2.3	-	-	2.3	-	-	-	-

\* included for reference purposes only.

- (2) Adviser for six months to assist in the development of health statistics and medical records system and to undertake in-service training.

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1966	1967	1978
Government	2.0	-	-	2.0	-	-	-	-
UNDP	15.5	-	-	15.5	-	-	-	-
Total	17.5	-	-	17.5	-	-	-	-

\* included for reference purposes only.

- (3) Fellowship in Para-Dental Training (two years)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	7.2	-	-	3.6	3.6	-	-	-
UNDP	7.7	-	-	4.1	3.6	-	-	-
Total	14.9	-	-	7.7	7.2	-	-	-

\* included for reference purposes only.

- (4) Fellowships in Hospital Laboratory Technology, Hospital Equipment Maintenance and Radiology (each for four months)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	1.8	-	-	0.6	0.6	0.6	-	-
UNDP	5.1	-	-	1.7	1.7	1.7	-	-
Total	6.9	-	-	2.3	2.3	2.3	-	-

\* included for reference purposes only.



(5) Fellowship in Preparation of Pharmacist/Druggist (two years)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	8.0	-	-	-	4.0	4.0	-	-
UNDP	7.7	-	-	-	4.1	3.6	-	-
Total	15.7	-	-	-	8.1	7.6	-	-

\* included for reference purposes only.

(6) Development of Nursing Manpower - Nursing Instructor (12 months),  
Fellowships in Nursing Administration (12 months and 4 months),  
Fellowship in Public Health Nursing (12 months)

(In thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	24.0	-	-	18.0	1.0	3.0	2.0	-
UNDP	42.2	-	-	34.0	1.4	4.4	2.4	-
Total	66.2	-	-	52.0	2.4	7.4	4.4	-

\* included for reference purposes only.

TABLE 1

TURKS AND CAICOS ISLANDS  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROG. APPLYING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(In US\$'000)

Project Title	Executing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumulative Total 5 Years	1979 /80	Total Proj.
<b>A. Projects already approved in operation, or ext. requested</b>												
1. Fellowships in Handicraft	ILO	-	( 2.4)	-	-	-	-	-	-	-	-	2.4
2. Fellowships in Postal Servs.	UPU	( 0.9)	-	-	-	-	-	-	-	-	-	3.2
3. Fresh Water by Solar Distillation	UN	( 2.5)	-	-	-	-	-	-	-	-	-	2.5
4. Fellowship in Fisheries	FAO	-	-	6.0	-	-	-	-	6.0	6.0	-	6.0
<b>SUB-TOTAL A</b>		( 3.4)	( 2.4)	6.0	-	-	-	-	6.0	6.0	-	-
<b>B. New requests:</b>												
1. Fellowship in Statistics	UN	-	-	5.0	-	-	-	-	5.0	5.0	-	5.0
2. Works Accountant	UN	-	-	13.0	26.0	-	-	-	39.0	44.0	-	39.0
3. Works Superintendent	UN	-	-	-	26.0	-	-	-	26.0	70.0	-	26.0
4. Building Inspector	UN	-	-	-	26.0	13.0	-	-	39.0	109.0	-	39.0
5. Public Utilities Manager	UN	-	-	13.0	26.0	13.0	-	-	52.0	161.0	-	52.0
6. Fellowship in Cargo Handling	UNCTAD	-	-	3.2	-	-	-	-	3.7	164.7	-	3.7
7. Boat Building Advisor	FAO	-	-	15.0	-	-	-	-	15.0	179.7	-	15.0
8. Labour Legislation Advisor	ILO	-	-	-	15.0	-	-	-	15.0	194.7	-	15.0
9. Co-operative Advisor	ILO	-	-	-	15.0	-	-	-	15.0	209.7	-	15.0
10. Assistance in Public Health	WHO	-	-	15.0	6.4	-	-	-	21.4	231.1	-	21.4
11. Fellowship in Lab. Tech.	WHO	-	-	2.4	1.7	-	-	-	4.1	235.2	-	4.1
12. Fellowship in Food Service operation	WHO	-	-	1.7	-	-	-	-	1.7	236.9	-	1.7
13. Medical Statistics Adviser	WHO	-	-	15.5	-	-	-	-	15.5	252.4	-	15.0
14. Fellowship in Para-Dental Training	WHO	-	-	4.1	3.6	-	-	-	7.7	260.1	-	7.7

\* included for reference purposes only



COUNTRY PROGRAMMED - CUMULATIVE TABLE

IPF: Undistributed Caribbean

(In US\$'000)

[illegible]

\* included for reference purposes only

TURKS AND CAICOS ISLANDS - TABLE 2

Page 1 of 6

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US203,500

Gov't Agency	Estimated Government Inputs in (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Agr.									1. <u>AGRICULTURE, FORESTRY AND FISHERIES</u>									FAO
									A. <u>Projects already approved, in op. or ext. requested</u>									
	3.6	-	-	3.6	-	-	-	-	i) <u>Foll. in Fisheries</u>	-	-	6.0	-	-	-	-	6.0	
	3.6	-	-	3.6	-	-	-	-	A. SUB-TOTAL	-	-	6.0	-	-	-	-	6.0	
Dept. of Agr. Dept. of Agr.									B. <u>New requests:</u>									FAO
									Fishing Boat Const. Adv.	-	-	15.0	-	-	-	-	15.0	
	12.0	-	-	12.0	-	-	-	-	B. SUB-TOTAL	-	-	21.8	-	-	-	-	21.8	
	15.6	-	-	13.6	-	-	-	-	C. TOTAL AGRICULTURE ETC. SECTOR	-	-	21.8	-	-	-	-	21.8	
	15.6	-	-	1.6	-	-	-	-	2. <u>GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING</u>									
									A. <u>Projects already approved, in op. or ext. requested</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only



TURKS AND CAICOS ISLANDS - TABLE 2 (Cont'd)

Page 2 of 6

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$213,500

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Chief Sec. of.									B. <u>New requests:</u>									UN
	2.5	-	-	2.5	-	-	-	-	Fellowship in Statistics	-	-	5.0	-	-	-	-	5.0	
	2.5	-	-	2.5	-	-	-	-	B. SUB-TOTAL	-	-	5.0	-	-	-	-	5.0	
									C. <u>TOTAL GENERAL ECO- NOMIC AND SOCIAL POLICY AND PLANN- ING SECTOR</u>									
	2.5	-	-	2.5	-	-	-	-		-	-	5.0	-	-	-	-	5.0	
									3. <u>HEALTH</u>									
									A. <u>Projects already approved, in op. or ext. requested</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Dep. of Health	12.0	-	-	0.0	4.0	-	-	-	B. <u>New requests:</u>									WHO
									i) Asst. in Public Health Legis.	-	-	15.0	6.4	-	-	-	21.4	
Dep. of Health	2.0	-	-	1.0	1.0	-	-	-	ii) Fellowship in Lab. Tech.	-	-	2.4	1.7	-	-	-	4.1	
Dep. of Health	0.6	-	-	0.6	-	-	-	-	iii) Fellowship in Food Services	-	-	1.7	-	-	-	-	1.7	WHO

\* included for reference purposes only

TURKS AND CAICOS ISLANDS - TABLE 2 (Cont'd)

Page 3 of 6

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$ 203,500

Gov't Agency	Estimated Government Inputs (in US\$ '000)								Activities by Sectors	Estimated UNDP Inputs (in US\$ '000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
Dept. of Health	2.0	-	-	2.0	-	-	-	-	iv) Adv. Medical Statis. Records	-	-	15.5	-	-	-	-	15.5	WHO
Dept. of Health	7.2	-	-	3.6	3.6	-	-	-	v) Dental Training	-	-	4.1	3.6	-	-	-	7.7	WHO
Dept. of Health	1.8	-	-	0.6	0.6	0.6	-	-	vi) Fellowship Hosp. Lab. Tech. etc.	-	-	1.7	1.7	1.7	-	-	5.1	WHO
Dept. of Health	8.0	-	-	-	4.0	4.0	-	-	vii) Training Pharma- cist/Druggist	-	-	-	4.1	3.6	-	-	7.7	WHO
Dept. of Health	22.0	-	-	11.0	11.0	-	-	-	viii) Dev. Nursing Manpower	-	-	34.5	1.4	4.4	2.4	-	42.2	WHO
	68.2	-	-	34.2	28.2	5.8	-	-	B. SUB-TOTAL	-	-	74.4	18.9	9.7	2.4	-	105.4	
	68.2	-	-	34.2	28.2	5.8	-	-	C. TOTAL HEALTH SECTOR	-	-	60.5	36.19	75.7	2.4	-	105.4	
									4. LABOUR, MANAGE- MENT & EMPLOY- MENT									
									A. Projects already approved in op. or ext. requested									
									Nil.	-								

\* included for reference purposes only



TURKS AND CAICOS ISLANDS - TABLE 2 (Cont'd)

Page 4 of 6

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$203,500

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	ILO
Chief Sec. of	12.0	-	-	-	12.0	-	-	-	B. New requests:									
									i) Labour Legislation Adviser	-	-	-	15.0	-	-	-	15.0	ILO
Chief Sec. of	12.0	-	-	-	12.0	-	-	-	ii) Co-operative Adviser	-	-	-	15.0	-	-	-	15.0	ILO
	24.0	-	-	-	24.0	-	-	-	B. SUB-TOTAL	-	-	-	30.0	-	-	-	30.0	
	24.0	-	-	-	24.0	-	-	-	C. TOTAL LABOUR MANAGEMENT AND EMPLOYMENT SECTOR	-	-	-	30.0	-	-	-	30.0	

\* included for reference purposes only

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$ 203,500

Gov't Agency	Estimated Government Inputs (in US\$'000)								Activities by Sector	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									5. <u>TRANSPORT AND COMMUNICATIONS</u>									
									A. <u>Projects already approved, in op. or ext. requested</u>									
									Nil.									
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
Dept of Pub. Wks	24.0	-	-	8.0	16.0	-	-	-	B. <u>New requests:</u>									
									i) Works Accountant	-	-	13.0	26.0	-	-	-	39.0	UN
Dept of Pub. Wks	12.0	-	-	-	12.0	-	-	-	ii) Works Superin- tendent	-	-	-	26.0	-	-	-	26.0	UN
Dept of Pub. Wks	18.0	-	-	-	12.0	6.0	-	-	iii) Building Inspector	-	-	-	26.0	13.0	-	-	39.0	UN
Dept of Pub. Wks	32.0	-	-	8.0	16.0	8.0	-	-	iv) Public Utilities Manager	-	-	13.0	26.0	13.0	-	-	52.0	UN
Dept of Pub. Wks	5.4	-	-	-	2.7	2.7	-	-	v) Training in Aviation	-	-	-	3.2	3.2	-	-	6.4	ICAO
Dept of Pub. Wks	1.8	-	-	1.8	-	-	-	-	vi) Fellowship in Cargo Handling	-	-	3.7	-	-	-	-	3.7	UNCTAD

\* included for reference purposes only



PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

ESTIMATED TOTAL GOVERNMENT FINANCIAL INPUT: US\$203,500

\* included for reference purposes only

Page 1 of 4

xxxxx tentative period for  
implementation

tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

[illegible]

\* included for reference purposes only



PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

----- tentative period for formulation,  
 appraisal, approval, Executing Agency  
 and Government preparatory activities

xxxx tentative period for  
 implementation

		PROGRAMMING PERIOD																																																REMARKS
		1972*						1973*						1974						1975						1976						1977						1978												
TURKS AND CAICOS ISLANDS		D	F	M	A	M	D	D	F	M	A	M	D	D	F	M	A	M	D	D	F	M	A	M	D	D	F	M	A	M	D	D	F	M	A	M	D	D	F	M	A	M	D	D						
3. HEALTH																																																		
A. <u>Projects already approved, in op., in operation or ext. requested:</u>																																																		
Nil:																																																		
B. <u>New requests:</u>																																																		
i) Asst. in Public Health Legis.																																																		
ii) Fellowship in Lab Technology																																																		
iii) Fellowship in Food Services Operations																																																		
iv) Adviser Medical Statis. Records																																																		
v) Dental Training																																																		
vi) Fellowship in Hosp. Lab. Technology																																																		

\* included for reference purposes only



tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities

tentative period for  
implementation

[illegible]

\* included for reference purposes only



tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities

xxxx: tentative period for  
impolmentation

[illegible]

PART 13

MULTI-ISLAND PROJECTS



## MULTI-ISLAND PROJECTS

### DESCRIPTION OF SECTORAL NEEDS PROPOSED TO BE MET WITH UNDP ASSISTANCE

#### A. Agriculture

##### (a) Projects already approved, in operation or extension requested:

Nil.

##### (b) New request:

Agricultural Advisory and Training Services: Cayman Islands, Dominica, Grenada, Montserrat, Netherlands Antilles, St. Kitts-Nevis-Anquilla, St. Lucia and St. Vincent.

1. Despite the rapid development of Tourism and, to some extent, light industry, agriculture continues to be the most important economic activity in the majority of territories. Generally speaking, agriculture is dominated by a few export-oriented crops, such as sugar or bananas. Large quantities of food are imported to supplement demands of the local population and the increasing number of tourists.

2. Taking into consideration the countries in the region as a whole, a high proportion of the agricultural land is concentrated in a few large holdings, the remaining land being occupied by a large number of small holdings. A marked dualism within the agricultural sectors of the countries continues to exist. Taking into account the foregoing factors, the Commonwealth Caribbean Regional Secretariat (CCRS) started a project for a rationalization of agriculture in the region which comprises helping member countries, especially the small territories, to formulate agricultural plans and to secure the integration of these plans at a regional level. The limiting factors to the expansion of food production in these small territories are the shortage of technical and economic staff in the agricultural sector coupled with a serious lack of facilities for the training of farmers. The problem is compounded by the fact that countries of very small size with limited budgetary resources are unable to provide themselves with the range of expertise, at least one in each of the main disciplines, necessary to modernize agriculture and to ensure its continued efficient functioning.

3. In order to enable the territories in the region to play a proper role in the development of agriculture, the Governments strongly desire a multi-island programme of assistance from the UNDP to cover the advisory and training needs in each of the specialized fields, which will offer a solution to the current problems of agricultural development. The project headquarters will be located in one of the participating island-territories.

4. The proposed project is designed to meet three major objectives, namely:

- (i) to provide the advisory services needed by the participating Governments;
- (ii) in corporation with the Governments, to formulate and, in some cases, execute projects for the diversification, modernization and expansion of agricultural production for domestic and export markets; and



( iii ) to provide training for middle-level technicians.

5. The fields of expertise and training which will be provided by the proposed project, are:

- ( i ) crop production;
- ( ii ) animal production;
- ( iii ) farm management;
- ( iv ) extension and training;
- ( v ) land settlement and tenure;
- ( vi ) marketing;
- ( vii ) agricultural planning;
- ( viii ) forest resources management and administration
- ( xi ) food industries, including food processing; and
- ( x ) soil science.

6. Different existing regional institutions such as the Caribbean Food and Nutrition Institute (CFNI) and the proposed multi-island Statistical Training Centre, will cater for the needs for assistance in fields such as nutrition, home economics, statistical data collection and training of statisticians. Institutions such as the Agriculture and Forestry Training - Eastern Caribbean Farm and Forestry Institute (Centeno) in Trinidad and Tobago, which received UNDP assistance for its establishment, will serve as training institutions for the nationals of the participating Governments in the proposed project. The provision of advisory and training services under this project will be closely co-ordinated with the individual projects in related fields included in the Country Programmes.

7. The Forest Resource Management and Development Adviser in the proposed project, will also provide the necessary advisory service in water development.

8. While the proposed Advisory and Training Service will cover about eleven disciplines, not all of them would be established simultaneously. This proposed project of five years duration, will comprise about 40 man-years of international posts at a cost of US\$1,200,000; equipment to the value of US\$100,000; fellowships at a cost of US\$200,000, and travel and miscellaneous expenses involving US\$400,000.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	610.0	-	-	85.0	150.0	150.0	150.0	75.0
UNDP	1,900.0	-	-	420.0	400.0	470.0	605.0	305.0
Total	2,510.0	-	-	305.0	550.0	620.0	755.0	380.0

\* included for reference purposes only



E. Industry

(a) Projects already approved, in operation or extension requested:

Handicraft Training, Production and Marketing Centres: Antigua, British Virgin Islands, Dominica, Grenada, Montserrat, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent and Turks and Caicos Islands.

9. The expansion or introduction of facilities for handicraft production and marketing has been given increasing attention by the Governments of the territories concerned in recent years in view of the high levels of unemployment and under-employment, especially in the age group 16 to 25. Also the expansion of the hotel and tourist industry in these territories provides a ready and expanding market for locally-made quality craft products and, in turn, for an increase in remunerative employment.

10. Because of these considerations and since natural resources are too limited to permit the establishment of large-scale industries, the Governments of the territories wish to encourage labour-intensive projects such as handicraft production and light assembly industries which will be both income and employment creating.

11. A start has been made in this direction in the following territories where Handicraft Centres have been established with UNDP/ILO assistance: Dominica, St. Kitts, St. Lucia and St. Vincent. UNDP/ILO assistance in Handicraft has also been provided to Montserrat, while assistance in ceramics has been provided to Grenada. Short-term assistance, mainly in the form of surveys, has been given to other territories in recent years. These existing projects will be absorbed into this large-scale project.

12. This project, of three-year duration, is intended to provide a fully integrated and co-ordinated approach to the problem of handicraft development in the participating territories through the provision of experts in various craft technologies who, while based in one territory, will work in other territories, as required, thus providing a much more extensive coverage than would be possible with a number of individual and independent projects in each territory. Moreover, specialized assistance in organization, production techniques and marketing will be available to all participating territories through the Project Manager and two specialist experts based at the project's Headquarters, in St. Kitts. In addition, one Adviser in the Vocational Rehabilitation of the Disabled will assist Handicraft Centres for the Blind in seven of the territories covered by the project while seven fellowships for training of the Managers of these Centres are also provided.

13. The project is primarily production and employment-creation oriented. In its early stages it may not have any significant investment potential but, as it develops, certain products may require the establishment of more extensive and sophisticated production and marketing facilities and may therefore attract investment. It is expected that ready sales can be made in the participating territories to the local people and tourists and also that thriving export markets can be developed in North America and Europe and, possibly, in other areas.



(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	415.8		(315.1)	223.3	167.2	25.3	-	-
UNDP	702.4	-	(216.5)	421.1	268.7	12.6	-	-
Total	1,118.2	-	(567.6)	644.4	435.9	37.9	-	-

\* included for reference purposes only

Industrial Promotion and Management Consultancy Unit: Antigua,  
Dominica, Grenada, Montserrat, St. Kitts-Nevis-Anguilla, St. Lucia  
and St. Vincent

14. The present project which is limited to industrial promotion and evaluation has been approved for one year and is designed to provide industrial advisory services to existing industries, to assist the Development Corporations in each of the various territories which are concurrently in the process of being established.

15. The countries participating in this project became members of the Caribbean Free Trade Association in 1968. Prior to acceding to the CARIFTA Agreement in June 1968, an Eastern Caribbean Common Market (ECCM) was established. This step, which was permitted by Article 39 of the CARIFTA Agreement, enabled the less-developed territories to protect local industries manufacturing products for their own market from competing suppliers located within CARIFTA but outside the ECCM area.

16. Based on the Economist Intelligence Unit (EIU) consultant's reports and other recommendations, it is being felt that the present project should be extended for an additional two years to include a Senior Management Adviser for a total duration of three years so that a viable industrial and management consultancy unit could be established. The project will be located at the ECCM Secretariat, in Antigua. Short-term consultants for a total duration of 18 months and two fellowships of six months duration are also needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	88.0	-	( 4.7)	37.0	37.0	14.0	-	-
UNDP	212.4	-	(15.0)	76.2	81.2	55.0	-	-
Total	300.4	-	(19.7)	113.2	118.2	69.0	-	-

\* included for reference purposes only



(b) New requests:

Nil.

C. Social Security and Other Social Services

(a) Projects already approved, in operation or extension requested:

Assistance in Physical Planning: Antigua, British Virgin Islands, Cayman Islands, Dominica, Montserrat, St. Kitts-Nevis-Anquilla, St. Lucia, St. Vincent and Turks and Caicos Islands.

17. This project, originally approved for three years, arose from requests for technical assistance in Physical Planning which had been provided by a small Planning Team consisting of experts, associate experts and volunteer graduates (bi-lateral) who had prepared comprehensive planning surveys in some of the islands and drafted territorial and urban master plans up to an advanced stage during the period 1967-1972.

18. In addition to the preparation of territorial plans, the present project is designed to give advice on suitable Government Planning, departmental organization and legislation for purposes of physical development control during the Plan preparation stage. More comprehensive legislation is required for the implementation of plans when Government's approval is given.

19. The project is also designed to accelerate the completion of physical plans and their implementation with more intensive use of specialized consultants in pre-investment and feasibility studies and to set up in-service training courses at the sub-professional level with the object of training nationals of the participating territories.

20. Due to the complexities involved in the preparation of physical plans and training as envisaged, the project has to be extended for an additional two years so that the objectives can be met. Hence the following table gives the budget for the total duration of the three years already approved and the two years extension.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	200.1	-	-	44.5	77.9	77.7	-	-
UNDP	633.5	-	-	118.5	250.0	257.0	-	-
Total	853.6	-	-	163.0	335.9	334.7	-	-

\* included for reference purposes only



(b) New requests:

Nil.

D. Labour, Management and Employment

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New request:

Vocational Training for the Hotel and Tourist Industry: Antigua, British Virgin Islands, Dominica, Montserrat, Netherlands Antilles, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent and Turks and Caicos Islands.

21. Seeking a solution to economic ills, and suffering from high levels of unemployment, most of the Governments of the territories intending to participate in this proposed project have actively pursued a policy of developing tourism by improving the infrastructure, encouraging the construction of hotels by offering import duty concessions and tax holidays, setting up tourist boards, and developing an aggressive sales policy aimed at attracting non-traditional markets such as that of continental Europe in order to improve the prevailing low-occupancy rates.

22. Tourism is already taking a high place in the economies of some of the territories and, in some cases, it is likely to be the principal foreign exchange earner in the not-too-distant future.

23. The area has a vast and uncontested potential for tourism which, owing to favourable climatic conditions can be expected to grow. The increased flow of tourists will, in turn, result in increased hotel development. Several large international hotel groups are displaying confidence in the future of tourism in a number of these islands with the development of new hotels despite the present unsatisfactory state of the industry in many countries.

24. It seems especially important that assistance and advice related to training in this industry be fully co-ordinated and integrated with the assistance being provided from other sources, particularly through the bi-lateral aid programmes of Canada and the United Kingdom.

25. The proposed project is designed to provide the technical basis for the establishment of a training scheme for the hotel and tourist industry. This scheme will comprise the establishment of a regional centre for vocational training which would be preceded by assistance from a team of experts to the existing hotel industry for a period of 12 months through on-the-job training programmes in hotels. Such a plan, it is hoped, would enable the project to begin operation and perform significant services in respect of the up-grading of skills of present personnel of the hotel and tourist industry, while arrangements for the establishment, operation and preparations for admission of entrants of the Training Centre are being completed. This proposed project is for a total duration of five years.



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(In Thousands US\$)

Contribution	Total**	1972*	1973*	1974	1975	1976	1977	1978
Government	1,171.7	-	-	500.0	-	223.2	224.3	223.2
UNDP	1,260.6	-	-	37.9	243.2	383.7	410.4	185.4
Total	2,432.3	-	-	537.9	243.2	606.9	634.7	508.6

\* included for reference purposes only

\*\* excluded for 1979

E. General Economic and Social Policy and Planning

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New request:

Statistical Training Centre: Antigua, British Virgin Islands, Cayman Islands, Dominica, Grenada, Montserrat, St. Lucia, St. Vincent, St. Kitts-Nevis-Anquilla, and Turks and Caicos Islands

26. A primary need in the developing countries and especially in most of those covered under the Undistributed Caribbean IPF, is to improve statistics and to produce new systematic statistical series so that quantitative data may be provided to guide the respective Governments in planning optimum use of their resources and in fostering economic development.

27. To meet this objective, the Governments are interested in participating in a project aimed at middle-level training in Statistics. It is believed that for small units, in-service training schemes are inappropriate due to the dearth of personnel qualified to instruct and the part-time nature of such schemes. The proposed project is aimed at providing full-time training, whereby suitable qualified persons will be selected to attend a full-time centre in order to complete intensive courses. The proposed project of three years duration would consist of the services of two instructors for 3 years and fellowships for twenty trainees to attend a five-month course. Two courses would be conducted each year and over the total duration of the project approximately 120 persons would be trained at the statistical assistant level. Two fellowships abroad are also needed for nine months each for personnel to manage the Centre on completion of UNDP assistance.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	90.0	-	-	-	30.0	30.0	30.0	-
UNDP	460.0	-	-	-	155.0	155.0	150.0	-
Total	550.0	-	-	-	185.0	185.0	180.0	-

\* included for reference purposes only



F. Health

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New request:

Water Utility Management Development and Training: Dominica, Grenada, St. Kitts-Nevis, Anguilla, St. Lucia and St. Vincent

28. A small-scale project covering Dominica, Grenada, St. Kitts-Nevis-Anguilla, St. Lucia and St. Vincent has been in operation since 1968. With the assistance of the Adviser, preliminary steps are being taken to establish a sound organizational structure staffed with trained personnel for the planning, design, management, operation and maintenance of water supply systems in order to provide potable water in adequate quantities for each of these territories and in conformity with international standards.

29. The project has now reached the stage where an intensive multi-disciplinary team should be deployed to assist in solving the various problem areas. This proposed large-scale project of two years duration would consist of four experts, short-term consultants, 31 fellowships and equipment.

30. It is expected that, upon completion of the proposed large-scale project, the water utility services with a complement of trained personnel and guidelines for the various functions within the authority, will be able to meet the needs of each of the territories in the area of water supplies especially with regard to construction, operation, maintenance and surveillance.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	340.0	-	-	140.0	150.0	50.0	-	-
UNDP	350.0	-	-	120.0	175.0	55.0	-	-
Total	690.0	-	-	260.0	325.0	105.0	-	-

\* included for reference purposes only

G. Transport and Communications

(a) Projects already approved, in operation or extension requested:

Nil.

(b) New requests:

Postal Services Training: Antigua, Bahamas, British Virgin Islands, Cayman Islands, Dominica, Grenada, Montserrat, St. Lucia, St. Vincent, St. Kitts-Nevis-Anguilla and Turks and Caicos Islands.

31. The postal services in all these countries are managed by separated postal departments, each housing its own organization by reason of its position as an autonomous territory.

32. During the period 1969 to 1971, the volume of post increased by about 6 per cent per annum. In addition, the number of parcels conveyed by air went up by about 60 per cent during these years. This trend towards an increase in postal traffic has attracted the particular attention of the departments concerned.

33. From 1969 to 1971, a UPU expert carried out missions in some of these countries and some of his recommendations have been or are presently being implemented.

34. Among the serious problems still to be solved in this field, priority is given to training in view of the fact that inadequate training at all levels would mean a drop in the quality of services to the public and in productivity. The administrations concerned have expressed their desire that training activities be undertaken on a sub-regional basis. Hence, two courses of four months duration each in postal management and training are needed. It is hoped that the courses would be supervised by two instructors and that some 12 officials would attend each course.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	30.8	-	-	-	15.4	-	-	15.4
ONDP	88.0	-	-	-	44.0	-	-	44.0
Total	118.8	-	-	-	59.4	-	-	59.4

\* included for reference purposes only

Caribbean Regional Aviation Centre: Antigua, Barbados, British Virgin Islands, Cayman Islands, Dominica, Grenada, Guyana, Jamaica, Montserrat, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent, Surinam and Trinidad and Tobago



35. Air Transport provides an indispensable means of frequent and rapid communication between the islands of the Caribbean, the associated mainland territories and the rest of the world. It plays an increasingly vital role in the economic, social and political development of the region. Proof of this is that aviation activities in the Caribbean area have doubled over the past five years and they will need to double again in a similar period, to keep pace with future developments. The major factor preventing such growth will be a shortage of trained personnel.

36. Interim measures have been taken to supply the deficiencies in the most critical areas. Schools for training Air Traffic Services personnel have been set up in Barbados, Jamaica, Netherlands Antilles and Trinidad and Tobago, some with UNDP support. Their combined output, however, is not expected to meet all the actual and future needs for ATS training in the area.

37. Because of this, a strong interest was expressed in the establishment, with UNDP assistance, of a regional Aviation Training Institute.

38. The prospective participating countries met, together with ICAO and UNDP Representatives, in Trinidad and Tobago during 22-25 February 1972 to study the report on surveys carried out under project INT/68/833 in 1971 and agree on certain steps to be taken towards the establishment of the proposed Institute. It was considered necessary that a further detailed feasibility study should be made to provide the States then interested in offering host facilities with the additional information required to enable them to develop their proposals. It was also deemed necessary to provide more precise information on recurrent costs in order to enable the respective contribution of participating States to be assessed. This further assistance was also thereupon provided under Project INT/68/833.

39. The feasibility study was completed in December 1972 and its findings used as a basis for decisions taken at the Conference of Caribbean States held in Mexico City in February 1973. At that meeting agreement was reached on the location, Wallerfield, Trinidad, scope and scale of the proposed Institute, its building specifications, staffing and institutional framework. The method of financing the counterpart, contribution was agreed in broad terms, leaving the Governing Council of the Institute to define the details. The Conference recommended that the project be accorded the highest priority.

40. The institutional framework of the project will be similar to that of the Caribbean Meteorological Institute, of which a majority of the participating States are also members.

41. The Institute will be controlled by a Governing Council (hereinafter called the Council) comprised of representatives of the Participating Governments which will meet not less than once a year.

42. The objective of the project is to establish a Regional Aviation Training Institute in the Caribbean area. The long-range objectives of the project are twofold:

- (i) To meet the training needs of the participating countries and territories as well as of others in the area who may be requiring the services of the Institute.



- (ii) To utilise the Institute as a venue and focal point for investigating and assessing aviation training, examining and licensing requirements for the Caribbean Region in the light of local operating conditions.

43. The immediate objectives of the project will be to train personnel in the following disciplines:

Air Traffic Services  
Aeronautical Information Service  
Pilotage of fixed-wing aircraft  
Aircraft Maintenance  
Avionics  
Airport Management  
Aerodrome Fire and Rescue Services.

44. The project, for a duration of six years, will be executed by the International Civil Aviation Organization (ICAO) and is scheduled to start on 1 January 1974. The Departments of Civil Aviation of the Participating Governments will act as the Co-operating Agency to the project.

45. The six-year project will include 118 man-months of expert services, 154 man-months of fellowships and equipment to the value of US\$1,426,500. Miscellaneous provisions will total US\$32,200.

46. The total UNDP contribution to the project has been estimated at US\$3,135,000 of which US\$1,600,000 during the years 1974-1976, divided amongst the UNDP Inter-Country IPF for Latin America and the Caribbean, the Caribbean Undistributed IPF, and the IPF's of the other participating countries.

47. The project budget in respect of the Caribbean Undistributed IPF will be as follows for the years 1974-1976:

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government**		-	-				-	-
UNDP	330.0	-	-	110.0	110.0	110.0	-	-
Total		-	-				-	-

\* included for reference purposes only

\*\* to be determined after the Governing Council of the Institute defines the details.



MULTI-ISLAND PROJECTS

NEW REQUESTS EX-IPF

A. Education

Dominica (Regional) Youth Camp: Dominica, Grenada, St. Lucia

48. The territories of the Eastern Caribbean are experiencing the problems created by a rapid rate of population growth and this presents a serious challenge to the development of the islands.

49. Their economies are mainly dependant on small-scale agriculture and this, together with the existing prejudices against agriculture, has led to the exodus of people and especially youth from the tilling of the land to the towns, in search of jobs. These youth are themselves unequipped to take advantage even of the limited employment possibilities that exist and become frustrated and constitute in some cases a serious social threat in those communities.

50. The education system in these territories cannot be said to be, either qualitatively or quantitatively, in harmony with the development needs. Formal classroom education is fast becoming a thing of the past for the disadvantaged. The majority of those who enter the labour force are doing so with an incomplete education or without any schooling at all.

51. The need to develop agriculture on scientific and productive lines, imparting skills to youth and building up leadership qualities has been recognized by the territories comprising the Eastern Caribbean and, in particular, those comprising the Windward Islands - Grenada, St. Lucia, St. Vincent and Dominica.

52. The Dominica (Regional) Youth Camp was established under the umbrella of the then Regional Development Agency to meet this need. The training programme has been predominantly oriented towards agriculture, mainly because of the limited facilities which have so far been available. The programme consists of teaching basic scientific agricultural skills - both crop and livestock farming and dairying - including aspects of management. Carpentry, masonry, plumbing, sheet-metalwork and welding, automotive mechanics and electricity will be taught as soon as the UNICEF equipment arrives and suitable qualified instructors are available. In addition, the activities of the Camp include basic literacy classes, general education, and classes in civic and elementary social studies. This proposed project of 3 years duration is designed to provide two advisers and four UN Volunteers. A sizeable training component is also needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	193.2	-	-	63.0	63.0	67.2	-	-
UNDP	595.5	-	-	124.5	235.5	235.5	-	-
Total	788.7	-	-	187.5	298.5	302.7	-	-

\* included for reference purposes only



B. General Economic and Social Policy and Planning

Public Administration: Antigua, Bahamas, British Virgin Islands, Grenada, St. Lucia, St. Vincent, Turks and Caicos Islands

53. As part of the growing consciousness of the need for concentrated training efforts for public officials in the Caribbean, a Conference sponsored by the Department of Government of the University of the West Indies held in January 1972, led to a recommendation for the establishment of a large-scale project to support a comprehensive programme of in-service training for the smaller Caribbean Islands.

54. The proposed project is designed to involve an expansion of the previous programme and embrace new areas of training and research activities, including the introduction of training in specialized functions such as accounting, income tax administration, systems analysis, programme budgeting, organization and methods, and instruction in the methodology and techniques of training. While the details of the proposed project in terms of duration and timing of inputs still have to be determined it is envisaged that a contribution from the UNDP of some US\$800,000 would be needed over a duration of approximately four years.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	280.0	-	-	-	70.0	70.0	70.0	70.0
UNDP	800.0	-	-	-	200.0	200.0	200.0	200.0
Total	1,080.0	-	-	-	270.0	270.0	280.0	270.0

\* included for reference purposes only

C. Health

Solid and Liquid Waste Management: Antigua, Dominica, St. Lucia, St. Vincent, Turks and Caicos Islands, St. Kitts - Nevis.

55. Housing and commercial and industrial development in these countries are producing a rapid deterioration of the environment as liquid and solid wastes are being disposed of without adequate treatment and thereby create health hazards and aesthetic deterioration which are becoming highly detrimental to the countries.

56. Liquid or waterborne waste collection and disposal are dealt with by a fragmented group of agencies having various geographical, technical and legal jurisdictions and lacking the personnel or the technical capability to cope with the problems.

57. Plans presented by private developers are not properly revised, construction or installation cannot be properly supervised with the end result that the treatment and disposal works are, in most cases, handed over to the Government for operation and maintenance although an agency with the capabilities for their control and management is non-existent.



58. The legal framework and the absence of criteria and standards coupled with a lack of organization, prevent any effective supervision or monitoring of the levels of pollution, let alone the application of corrective measures.

59. The proposed project, of three years duration, is aimed at improving the existing facilities, strengthening management, administration, planning, education and training and assisting in construction and control. In addition to three experts, fellowships and equipment are also needed.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	240.0	-	-	-	-	80.0	80.0	80.0
UNDP	375.6	-	-	-	-	125.2	125.2	125.2
Total	615.6	-	-	-	-	205.2	205.2	205.2

\* included for reference purposes only

#### D. Transport and Communications

Telecommunications Administration, Regulation and Planning: Antigua, British Virgin Islands, Cayman Islands, Dominica, Grenada, Montserrat, St. Kitts-Nevis-Anquilla, St. Lucia, St. Vincent and Turks and Caicos Islands

60. The importance of telecommunication in the territories concerned has been increasing rapidly in recent years. Development of the hotel and tourist industry, of light industry, and of public administration, together with a general rise in prosperity, have combined to make telecommunications both a major component of the infrastructure and one of the fastest growing sectors of these economies. However, the Government's technical and administrative machinery has not matched this expansion and, as a consequence, most Governments are facing serious problems in the field of telecommunications. Previous technical assistance in telecommunications provided an adequate answer to short-term needs but was limited in scope and suffered from the problems of multi-national scheduling of assignments.

61. Telecommunications has two major components; telephone, telegraph and telex services, and radio frequency management. Regulation of the radio frequency spectrum is essential so that public radio and television, marine, aeronautical, meteorological, vehicle and other radio services may develop without mutual interference and in accordance with international conventions. At present, the territories concerned, frequency management functions are not developed to detect and remedy interferences.

62. With some exceptions, telephones, telegraphs and telex services are often owned and managed by foreign corporations. Assistance is required in fields such as rural telephone development, choice of systems, tariffs and technical and managerial areas, for four years.

(In Thousands US\$)

Contribution	Total	1972*	1973*	1974	1975	1976	1977	1978
Government	337.5	-	-	102.0	117.0	107.0	7.0	-
UNDP	357.4	-	-	104.1	131.6	113.4	8.3	-
Total	694.9	-	-	206.1	248.6	220.9	15.3	

\* included for reference purposes only

63. The project of three years duration is designed to make available to Governments a team of Consultants qualified in planning, administrations, management, economics, operations and radio frequency management to both advise on immediate problems and produce and implement long-term solutions to more fundamental problems.



TABLE 1

MULTI-ISLAND PROJECTS  
COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978  
(In US\$'000)

IPF: Undistributed Caribbean

Project Titles	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul. Total 5 Years	1979/80	Total Project
A. <u>Projects already approved, in operation or extension requested:</u>												
1. Handicrafts Trn. Prod. and Marketing Centres	ILO	-	(216.5)	421.1	268.7	12.6	-	-	702.4	702.4	-	918.9
2. Ind. Prom. & Managnt.	UNIDO	-	( 15.0)	76.2	81.2	55.0	-	-	212.4	914.8	-	227.4
3. Counsultancy Unit Asst. in Phy. Plan.	UN	-	-	118.5	258.0	257.0	-	-	633.5	1,548.3	-	633.5
SUB-TOTAL A	-	-	(231.5)	615.8	607.9	324.6	-	-	1,548.3	1,548.3	-	-
B. <u>New requests:</u>												
1. Statistical Tra. Cen.	UN	-	-	-	155.0	55.0	150.0	-	460.0	460.0	-	460.0
2. Agri. Advisory & Trn. Services	FAO	-	-	120.0	400.0	470.0	605.0	305.0	1,900.0	2,360.0	-	1,900.0
3. Voc. Trn. for the Hotel & Tourist Ind.	ILO	-	-	37.9	243.2	383.7	410.4	185.4	1,260.6	3,620.6	-	1,260.6
4. Water Manag. Dev. & Trn.	WHO	-	-	120.0	175.0	55.0	-	-	350.0	3,970.6	-	350.0
5. Postal Services Trn.	UPU	-	-	-	44.0	-	-	44.0	88.0	4,058.6	-	88.0
6. Carib. Reg. Avia. Cen.	ICAO	-	-	110.0	110.0	110.0	-	-	330.0	4,388.6	-	330.0
SUB-TOTAL B	-	-	-	387.9	1,127.2	1,173.7	1,165.4	534.4	4,388.6	4,388.6	-	-
SUB-TOTAL A	-	-	(231.5)	615.8	607.9	324.6	-	-	1,548.3	1,548.3	-	-
GRAND TOTAL	-	-	(231.5)	1,003.7	1,735.1	1,498.3	1,165.4	534.4	5,936.9	5,936.9	-	-

\* included for reference purposes only.



MULTI-ISLAND PROJECTS - TABLE 2

Page 1 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1963*	1974	1975	1976	1977	1978	Total	
									1. <u>AGRICULTURE, FOR- ESTRY &amp; FISHERIES</u>									
									A. <u>Projects already appr. in opr. or ex- tension requested:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
									B. <u>New requests:</u>									
	1,220.0	-	-	170.0	300.0	300.0	300.0	150.0	Agricultural Adv. & Training Services	-	-	120.0	400.0	470.0	605.0	305.0	1,900.0	FAO
	1,220.0	-	-	170.0	300.0	300.0	300.0	150.0	B. SUB-TOTAL	-	-	120.0	400.0	470.0	605.0	305.0	1,900.0	
									C. <u>TOTAL AGRICULTURE FORESTRY AND FISHERIES SECTOR</u>									
	1,220.0	-	-	170.0	300.0	300.0	300.0	150.0		-	-	120.0	400.0	470.0	605.0	305.0	1,900.0	
									2. <u>INDUSTRY</u>									
									A. <u>Projects already approved, in operation or ex- tension requested:</u>									
	831.6	-	(630.1)	446.6	334.4	50.6	-	-	i) Handicrafts Trn. Prod. & Mar. Cen.	-	(216.5)	421.1	268.7	12.6	-	-	702.4	ILO
	176.0	-	( 9.4)	74.0	74.0	28.0	-	-	ii) Ind. Prom. and Mange. Consul. Unit	-	(15.0)	76.2	81.2	55.0	-	-	212.4	UNIDO
	1,007.6	-	(639.5)	520.6	408.4	78.6	-	-	A. SUB-TOTAL	-	(231.5)	497.3	349.9	67.6	-	-	914.8	
									B. <u>New requests:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



MULTI-ISLAND PROJECTS - TABLE 2(CONT'D)

Page 2 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	1,037.6	-	(639.5)	520.6	408.4	78.6	-	-	C. <u>TOTAL INDUSTRY SECTOR</u>	-	(231.5)	497.3	349.9	67.6	-	-	914.8	
									3. <u>SOCIAL SECURITY &amp; OTHER SOCIAL SER.</u>									
									A. <u>Projects already approved, in operation or ex- tension requested:</u>									
	400.2	-	-	89.0	155.8	154.4	-	-	Assistance in Phy. Planning	-	-	118.5	258.0	257.0	-	-	633.5	UN
	400.2	-	-	89.0	155.8	154.4	-	-	A. SUB-TOTAL	-	-	118.5	258.0	257.0	-	-	633.5	
	-	-	-	-	-	-	-	-	B. <u>New requests:</u>									
	-	-	-	-	-	-	-	-	Nil	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	B. SUB-TOTAL	-	-	-	-	-	-	-	-	
	400.2	-	-	89.0	155.8	154.4	-	-	C. <u>TOTAL SOCIAL SEC. &amp; OTHER SOC. SER. SECTOR</u>	-	-	118.5	258.0	257.0	-	-	633.5	
									4. <u>LABOUR, MANAGEMENT AND EMPLOYMENT</u>									
									A. <u>Projects already approved, in operation or ex- tension requested:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	

\* included for reference purposes only.



MULTI-ISLAND PROJECTS - TABLE 2 (CONT'D)

Page 3 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									B. <u>New requests:</u> Voc. Training for the Hotel & Tour. Industry.									
	2,341.4	-	-	1000.0	-	446.4	448.6	446.4		-	-	37.9	243.2	383.7	410.4	185.4	1,260.6	ILO
	2,341.4	-	-	1000.0	-	446.4	448.6	446.4	B. SUB-TOTAL	-	-	37.9	243.2	383.7	410.4	185.4	1,260.6	
									C. <u>TOTAL LABOUR, MANAGEMENT AND EMPLOYMENT SECTOR</u>									
	2,341.4	-	-	1000.0	-	446.4	448.6	446.4		-	-	37.9	243.2	383.7	410.4	185.4	1,260.6	
									E. <u>GENERAL ECON. &amp; SOC. POL. &amp; PLAN.</u> A. <u>Projects already approved, in operation or ex- tension requested:</u> Nil.									
	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
									B. <u>New requests:</u> Statistical Train- ing Centre									
	180.0	-	-	-	60.0	60.0	60.0	-		-	-	-	155.0	155.0	150.0	-	460.0	UN
	180.0	-	-	-	60.0	60.0	60.0	-	B. SUB-TOTAL	-	-	-	155.0	155.0	150.0	-	460.0	
									C. <u>TOTAL GENERAL ECON. &amp; SOC. POL. AND PLANNING SECT.</u>									
	180.0	-	-	-	60.0	60.0	60.0	-		-	-	-	155.0	155.0	150.0	-	460.0	

\* included for reference purposes only



MULTI-ISLAND PROJECTS - TABLE 2 (CONT'D)

Page 4 of 4

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
									6. HEALTH									
									A. <u>Projects already approved, in operation or extension requested:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
									B. <u>New requests:</u>									
	680.0	-	-	280.0	300.0	100.0	-	-	Water Utility Manq. & Dev.	-	-	120.0	175.0	55.0	-	-	350.0	
	680.0	-	-	280.0	300.0	100.0	-	-	B. SUB-TOTAL	-	-	120.0	175.0	55.0	-	-	350.0	
	680.0	-	-	280.0	300.0	100.0	-	-	C. <u>TOTAL HEALTH SEC.</u>	-	-	120.0	175.0	55.0	-	-	350.0	
									7. <u>TRANS. &amp; COMMUNI.</u>									
									A. <u>Projects already approved, in operation or extension requested:</u>									
	-	-	-	-	-	-	-	-	Nil.	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	A. SUB-TOTAL	-	-	-	-	-	-	-	-	
									B. <u>New requests:</u>									
	**	-	-	**	**	**	**	**	i) Carib.Reg. Avia. Centre	-	-	110.0	110.0	110.0	-	-	330.0	ICAO
	61.6	-	-	-	30.8	-	-	30.8	ii) Postal Ser. Trn.	-	-	-	44.0	-	-	44.0	88.0	UPU
									B. SUB-TOTAL	-	-	110.0	154.0	110.0	-	44.0	418.0	
									C. <u>TOTAL TRANS. &amp; COMMUNICATIONS SECT.</u>	-	-	110.0	154.0	110.0	-	44.0	418.0	

\* Included for reference purposes only.

\*\* to be determined after the Governing Council of the Institute defines the details.



TABLE 3.

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

— tentative period for formulation,  
appraisal, approval, Executing Agency  
and Government preparatory activities.

xxxxxxx: tentative period for  
implementation.

		PROGRAMMING PERIOD																												
MULTI-ISLAND PROJECTS	1972*				1973*				1974				1975				1976				1977				1978				REMARKS	
	J	F	M	A	M	J	J	A	S	N	J	F	M	A	M	J	J	A	S	N	J	F	M	A	M	J	J	A		S
1. AGRICULTURE FORESTRY & FISH- ERIES																														
A. Projects already approved, in operation or ex- tension requested:																														
Nil.																														
B. New requests:																														
Agricultural Advi- sory & Trn. Sers.																														
2. INDUSTRY																														
A. Projects already approved, in operation or ex- tension requested:																														
i) Handicrafts Trn. Prod. & Mar. Cen.																														
ii) Ind. Prom. and Manag. Consul- tancy Unit																														
B. New requests:																														
Nil.																														

\* included for reference purposes only.



tentative period for formulation, appraisal, approval, Executing Agency and Government preparatory activities.

xxxxxx: tentative period for  
implementation.

[illegible]

\* included for referency purposes only.



TABLE 3 (CONT'D)

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

— tentative period for formulation, appraisal, approval, Executing Agency, and Government preparatory activities.

xxxxx: tentative period for implementation.

		PROGRAMMING PERIOD																																				
MULTI-ISLAND PROJECTS	1972*				1973*				1974				1975				1976				1977				1978				REMARKS									
	J	F	M	A	M	J	J	S	N	J	F	M	A	M	J	J	S	N	J	F	M	A	M	J	J	S	N	J		F	M	A	M	J	J	S	N	
A. <u>Prjects already approved, in operation or ex-tension requested:</u> Nil.																																						
B. <u>New requests:</u> Statistical Trn. Centre																																						
C. <u>HEALTH</u>																																						
A. <u>Projects already approved, in operation or ex-tension requested:</u> Nil.																																						
B. <u>New requests:</u> Water Util. Mang., Dev. & Training																																						
C. <u>TRANS. &amp; COMMUNI.</u>																																						
A. <u>Projects already approved, in operation or ex-tension requested:</u> Nil.																																						

\* included for reference purposes only.



Page 4 of 4

tentative period for formulation, appraisal, approval, Executing Agency, and Government preparatory activities.

xxxxxxx: tentative period for  
implementation.

[illegible]

TABLE 1

Page 1 of 1

## MULTI-ISLAND PROJECT REQUESTS - (EX-IPF)

## COUNTRY PROGRAMME - CUMULATIVE TABLE

PROGRAMMING PERIOD: 1974-1978  
(In US\$'000)

IPF: Undistributed Caribbean

Project Titles	Execut- ing Agency	1972*	1973*	1974	1975	1976	1977	1978	Total 5-year Progr.	Cumul- Total 5 Years	1979 /80	Total Project
<u>New requests - EX-IPF</u>												
1. Dominica (Regional) Youth Camp.	**	-	-	124.5	235.5	235.5	-	-	595.5	595.5	-	595.5
2. Public Administration	UN	-	-	-	200.0	200.0	200.0	200.0	800.0	1,395.5	-	800.0
3. Solid & Liquid Waste Management	WHO	-	-	-	-	125.2	125.2	125.2	375.6	1,771.1	-	375.6
4. Tele. Adm. Regulation and Planning	ITU	-	-	104.1	131.6	113.4	8.3	-	357.4	2,128.5	-	357.4
TOTAL	-	-	-	228.6	567.1	674.1	333.5	325.2	2,128.5	2,128.5	-	

\* included for reference purposes only.

\*\* to be determined



MULTI-ISLAND PROJECT REQUESTS - (EX-IPF) - TABLE 2

Page 1 of 1

PRELIMINARY LIST OF PROJECTS WITH ESTIMATED GOVERNMENT AND  
UNDP INPUTS IN FINANCIAL TERMS

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

Gov't Agency	Estimated Government Inputs (in EC\$'000)								Activities by Sectors	Estimated UNDP Inputs (in US\$'000)								Exec. Agency
	Total	1972*	1973*	1974	1975	1976	1977	1978		1972*	1973*	1974	1975	1976	1977	1978	Total	
**	386.4	-	-	126.0	126.0	134.4	-	-	1. <u>EDUCATION</u> Dominica (Reg.) Youth Camp	-	-	124.5	235.5	235.5	-	-	595.5	**
	386.4	-	-	126.0	126.0	134.4	-	-	<u>TOTAL EDUCATION SECTOR</u>	-	-	124.5	235.5	235.5	-	-	595.5	
	560.0	-	-	-	140.0	140.0	140.0	140.0	2. <u>GEN. ECON. AND SOC. POLICY AND PLANNING</u> Administration	-	-	-	200.0	200.0	200.0	200.0	800.0	UN
	560.0	-	-	-	140.0	140.0	140.0	140.0	<u>TOTAL GEN. ECON. &amp; SOC. POL. &amp; PLANN- ING SECTOR</u>	-	-	-	200.0	200.0	200.0	200.0	800.0	
	480.0	-	-	-	-	160.0	160.0	160.0	3. <u>HEALTH</u> Solid and Liquid Waste Management	-	-	-	-	125.2	125.2	125.2	375.6	WHO
	480.0	-	-	-	-	160.0	160.0	160.0	<u>TOTAL HEALTH SECTOR</u>	-	-	-	-	125.2	125.2	125.2	375.6	
	667.0	-	-	204.0	234.0	215.0	14.0	-	4. <u>TRANS. &amp; COMMUNICA.</u> Telecomm. Adm., Regulation & Plan.	-	-	104.1	131.6	113.4	8.3	-	357.4	ITU
	667.0	-	-	204.0	234.0	215.0	14.0	-	<u>TOTAL TRANSPORT AND COMMUNICATIONS SECTOR</u>	-	-	104.1	131.6	113.4	8.3	-	357.4	

\* included for reference purposes only.

\*\* to be determined



TABLE 3

PRELIMINARY LIST OF PROJECTS WITH TENTATIVE TIMETABLE  
FOR PROJECT FORMULATION AND IMPLEMENTATION

———— tentative period for formulation,  
 appraisal, approval, Executing Agency,  
 and Government preparatory activities.

xxxxxx: tentative period for  
 implementation.

		PROGRAMMING PERIOD																												
MULTI-ISLAND PROJECT REQUESTS - (EX-IPF)		1972*				1973*				1974				1975				1976				1977				1978				REMARKS
		J	A	M	A	J	A	M	A	J	A	M	A	J	A	M	A	J	A	M	A	J	A	M	A	J	A	M	A	
1. <u>EDUCATION</u> Dominico (Regional) Youth Camp																														
2. <u>GENERAL ECONOMIC AND SOCIAL POLICY AND PLANNING</u> Public Admin.																														
3. <u>HEALTH</u> Solid and Liquid Waste Management																														
4. <u>TRANSPORT AND COMMUNICATIONS</u> Telecommunication Admin. Regulation and Planning																														

\* included for reference purposes only.



SUMMARY

TABLE 1

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$'000)	1972*	1973*	1974	1975	1976	1977	1978	TOTAL 1974-1978
<b>1. ANTIGUA</b>								
A. Projects already approved, in operation or extension requested:	( 54.9)	(318.3)	259.5	135.4	20.1	6.4	-	421.4
B. New requests:	-	( 2.3)	47.6	49.7	97.5	122.6	57.5	374.9
TOTAL	( 54.9)	(320.6)	307.1	185.1	117.6	129.0	57.5	796.3
<b>2. BAHAMAS</b>								
A. Projects already approved, in operation or extension requested:	(294.1)	(538.5)	377.6	89.3	29.3	-	-	496.2
B. New requests:	-	-	209.6	415.8	230.0	31.5	-	886.9
TOTAL	(294.1)	(538.5)	587.2	505.1	259.3	31.5	-	1,383.1
<b>3. BRITISH VIRGIN ISLANDS</b>								
A. Projects already approved, in operation or extension requested:	( 8.6)	( 30.0)	39.6	-	-	-	-	39.6
B. New requests:	-	( 1.7)	22.1	124.4	82.4	48.7	3.7	281.3
TOTAL	( 8.6)	( 31.7)	61.7	124.4	82.4	48.7	3.7	320.9
<b>4. CAYMAN ISLANDS</b>								
A. Projects already approved, in operation or extension requested:	(121.9)	(155.7)	114.8	53.4	15.2	-	-	183.4
B. New requests:	-	( 5.1)	47.1	106.8	-	-	-	153.9
TOTAL	(121.9)	(160.8)	161.9	160.2	15.2	-	-	337.3

\* included for reference purposes only.



PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$ '000)	1972*	1973*	1974	1975	1976	1977	1978	TOTAL 1974-1978
5. <u>DOMINICA</u>								
A. Projects already approved, in operation or extension requested:	(170.7)	(240.0)	158.8	23.6	-	-	-	182.4
B. New requests:	-	-	27.0	58.0	26.3	8.6	-	119.9
TOTAL	(170.7)	(240.0)	185.8	81.6	26.3	8.6	-	302.3
6. <u>GRENADA</u>								
A. Projects already approved, in operation or extension requested:	( 60.6)	(373.4)	193.5	164.6	30.7	-	-	388.8
B. New requests:	-	-	14.7	29.7	112.9	241.4	103.5	502.2
TOTAL	( 60.6)	(373.4)	208.2	194.3	143.6	241.4	103.5	891.0
7. <u>MONTSERRAT</u>								
A. Projects already approved, in operation or extension requested:	( 45.9)	( 55.3)	84.1	33.8	4.1	-	-	122.0
B. New requests:	-	( 1.2)	23.1	29.8	5.4	-	-	58.3
TOTAL	( 45.9)	( 56.5)	107.2	63.6	9.5	-	-	180.3
8. <u>NETHERLANDS ANTILLES</u>								
A. Projects already approved, in operation or extension requested:	(208.1)	(654.7)	491.7	214.7	-	-	-	706.4
B. New requests:	-	-	72.5	144.5	51.2	-	-	268.2
TOTAL	(208.1)	(654.7)	564.2	359.2	51.2	-	-	974.6

\* included for reference purposes only.

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$ '000)	1972*	1973*	1974	1975	1976	1977	1978	Total 1974-1978
<b>9. ST. KITTS-NEVIS-ANGUILLA</b>								
A. Projects already approved, in operation or extension requested:	(105.3)	(186.0)	47.4	31.4	10.6	1.5	-	90.0
B. New requests:	-	-	46.2	128.5	134.8	50.0	70.1	429.6
<b>TOTAL</b>	<b>(105.3)</b>	<b>(186.0)</b>	<b>93.6</b>	<b>159.9</b>	<b>145.4</b>	<b>51.5</b>	<b>70.1</b>	<b>520.5</b>
<b>10. ST. LUCIA</b>								
A. Projects already approved, in operation or extension requested:	( 72.8)	(400.1)	160.5	49.1	27.9	-	-	237.5
B. New requests:	-	-	49.3	77.3	65.3	103.3	76.1	371.3
<b>TOTAL</b>	<b>( 72.8)</b>	<b>(400.1)</b>	<b>209.8</b>	<b>126.4</b>	<b>93.2</b>	<b>103.3</b>	<b>76.1</b>	<b>608.8</b>
<b>11. ST. VINCENT</b>								
A. Projects already approved, in operation or extension requested;	( 52.1)	( 79.2)	67.1	23.2	6.9	-	-	97.2
B. New requests:	( 1.2)	( 2.5)	74.3	212.5	165.6	114.1	130.8	697.3
<b>TOTAL</b>	<b>( 53.3)</b>	<b>( 81.7)</b>	<b>141.4</b>	<b>235.7</b>	<b>172.5</b>	<b>114.1</b>	<b>130.8</b>	<b>794.5</b>
<b>12. TURKS AND CAICOS ISLANDS</b>								
A. Projects already approved, in operation or extension requested:	( 3.4)	( 2.4)	6.8	-	-	-	-	6.8
B. New requests:	-	-	124.1	156.1	38.9	2.4	-	321.5
<b>TOTAL</b>	<b>( 3.4)</b>	<b>( 2.4)</b>	<b>130.9</b>	<b>156.1</b>	<b>38.9</b>	<b>2.4</b>	<b>-</b>	<b>328.3</b>

\* included for reference purposes only.



SUMMARY

TABLE 2

## SUMMARY - TABLE 2

PROGRAMMING PERIOD: 1974-1978

IPF: Undistributed Caribbean

(in US\$'000)	1972*	1973*	1974	1975	1976	1977	1978	TOTAL 1974-1978
A. Approved Country Projects:	(1,198.4)	(3,033.6)	2,001.4	818.8	144.8	7.9	-	2,572.6
B. New Country Requests:	( 1.2)	( 12.6)	767.6	1,533.1	1,070.3	722.6	441.7	4,465.3
C. Total Approved Country Projects and New Requests: (A + B)	(1,199.6)	(3,046.4)	2,769.0	2,351.9	1,154.1	730.5	441.7	7,427.9
D. Approved Multi-Island Projects:	-	( 231.0)	515.3	807.9	324.6	-	-	1,540.3
E. New Multi-Island Requests:	-	-	387.0	1,127.2	1,173.7	1,165.4	534.4	4,300.6
F. Total Approved Multi-Island Projects and New Requests: (D + E)	-	( 231.0)	1,003.7	1,735.1	1,498.3	1,165.4	534.4	5,938.9
G. Total Approved Country and Multi-Island Projects and New Requests: (C + F)	(1,199.6)	(3,277.9)	3,762.7	4,086.7	2,653.4	1,895.9	975.1	13,374.6
H. Reserve (10 per cent of TOTAL PROGRAMME):	-	-	75.0	75.0	75.0	700.0	727.0	1,652.0
I. Reserve for Islands which have not Programmed Beyond 1976:	-	-	-	-	-	-	-	1,496.7
J. TOTAL PROGRAMME: Total of Approved Country and Multi- Island Projects and New Requests, Reserve of 10 per cent of TOTAL Programme and Reserve for Islands which have not Programmed Beyond 1976: (G + H + I)	(1,199.6)	(3,277.9)	3,837.7	4,161.7	2,728.4	2,595.9	1,703.1	16,522.5**
K. EX-IPF Multi-Island Requests:	-	-	228.6	567.1	674.1	333.1	326.2	2,128.5
L. GRAND TOTAL	(1,199.6)	(3,277.9)	4,066.3	4,728.8	3,402.5	2,929.0	2,029.3	16,651.0

\* included for reference purposes only.

\*\* this figure includes the approved undistributed IPF for 1972-1978 (US\$15,000,000) minus expenditures in 1972 (US\$1,199,600) and commitments for 1973 (US\$3,277,900), plus one fifth of the IPF per year for each of the years 1977 and 1978 (i.e. US\$6,000,000).